National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : IEC TEST LABS LLP, GROUND FLOOR, PLOT NO. N-47, PKT-N, SECTOR-5, BAWANA, DSIDC, NEW DELHI, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Testing				
1	ELECTRICAL- CABLES & WIRES	Halogen Free FlameRetardant (HFFR) cables	Test for Over all Dimensions and Thickness of Insulation & Sheath	Table-2, III).b) ,Cl.11.2, 11.3, 12.2, 12.3, 13.2, 13.4, 13.5, 13.6, 14.2, 14.4, 14.5, 14.6,15.2,15.4, 15.5, Table 3 to 8of IS 17048, IS 10810 (Pt 6)
2	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables	Cold Impact Test	Table-1, i).c).d),13),9) ,Cl.5.4,8.4 of IS 694,Table-1 of IS 5831,IS 10810 (Pt 21)
3	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables	Hot deformation test	Table-1, i).c),d).6),Cl. 5.4,8.4 of IS 694,Table-1,2 ofIS5831,IS 10810 (Pt 15)
4	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables	Shrinkage test	Table-1, i).c).d),4),Cl. 5.4,8.4 of IS 694,Table-1 of IS 5831,IS 10810 (Pt 12)
5	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables	Volume Resistivity	Table-1, i).e).2) ,Cl.5.4, 8.4 of IS 694,Table-1 of IS 5831,IS 10810 (Pt 43)
6	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables	Annealing test for Copper Conductor	Table-1, i).a).1),Cl.4.1 of IS 694,Cl. 7.1.2.1,7.2.3 of IS 8130,IS 10810 (Pt 1)
7	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables	Wrapping test	Cl. 10.1(a)- i of IS 14255, Cl.7.2.2 of IS 8130,IS 10810 (Pt 3)
8	ELECTRICAL- CABLES & WIRES	AerialBunched Cables	Insulation resistance (Volume Resistivity)	Cl. 10.1(f) Cl. 5.1(Table-1,2) of IS 14255,IS 10810 (Pt43)
9	ELECTRICAL- CABLES & WIRES	AerialBunched Cables	Thickness of Insulation	Cl. 10.1(e) Cl. 7.2(Table-4) ofIS 14255,IS 10810 (Pt 6)

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10	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Ageing in air oven (Insulation &Sheath)- Elongation Variation	IS 2465 (e)-2 of Cl.12.1 & IS 10810(Part-11)
11	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Ageing in air oven (Insulation &Sheath)- Tensile Strength Variation	IS 2465 (e) -2 of Cl.12.1 & IS 10810(Part-11)
12	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Ageing in Oxygen Bomb (Tensile strength Variation)	IS 2465 (f)-3 of Cl.12.1 & IS 10810(Part-16)
13	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Ageing in Oxygen Bomb Elongation at Break Variation)	IS 2465 (f)-3 of Cl.12.1 & IS 10810(Part-16)
14	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Effect of cooling on flexibility for general cables)	IS 2465 (a) of Cl.12.4& IS 10810(Part-20 & 21)
15	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Effect of lubricating oil/brake Fluid/diesel/petrol	IS 2465 (n) of Cl.12.1
16	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Test for overall dimensions and Thickness of Insulation /Sheath	IS 2465 Cl.7.2 &10.3 & 11 & 12 & IS 10810(Part-6)
17	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) cables	Test on Filers/Dummy Cores and Binder Tapes/Identification Threads(if any) Assessment of Halogen	Table-2, III).d).i) ,Cl. 5.7,Annex D of IS 17048, IS 10810(Pt-59)
18	ELECTRICAL- CABLES & WIRES	Halogen Free FlameRetardant (HFFR) cables	Tensile strength for Aluminium Conductor	Table-2, III).a).iv) ,Cl. 4.1 of IS 17048, Cl. 7.2.1 a,b of IS 8130, IS 10810 (Pt 2)
19	ELECTRICAL- CABLES & WIRES	Halogen Free FlameRetardant (HFFR) cables	Annealing test for Copper Conductor	Table-2, III).a). i),Cl. 4.1 of IS 17048, Cl. 7.1.2.1 & 7.2.3 of IS 8130, IS 10810 (Pt 1)

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20	ELECTRICAL- CABLES & WIRES	Power Cables With Extruded Insulation And their Accessories For Rated Voltages From 1 kV Upto 30 kV	Test For Determining Mechanical Properties Of Insulation Before And After Ageing, Tensile Strenth Before Ageing Treatment	IEC 60502-1 :2021 Cl 18.4,IEC 60811 -501
21	ELECTRICAL- CABLES & WIRES	Power Cables With Extruded Insulation And their Accessories For Rated Voltages From 1 kV Upto 30 kV	Measurement Of Carbon Black Content Of Black PE Oversheaths and/or Mineral Filler in Polyethylene Compounds	IEC 60502-1:2021, Cl 18.16.,IEC 60811-605 Cl 4
22	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables	Halogen Acid Gas	Table-1, i).c).d).10),13) ,Cl. 10.6 of IS 694,IS 10810(Pt-59)
23	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables	Halogen Acid Gas	Table-1, i).c).d).10),13) ,Cl. 10.6 ofIS 694,IEC60754-1
24	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables	Highvoltage Test (AC)	Table-1, i).e).1),3) (Cl. 10.2, of IS 694,IS 10810 (Pt 45)
25	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables	Highvoltage Test (DC)	Table-1, i).e).1)3),Cl. 10.1, ofIS 694,IS 10810 (Pt 45)
26	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables	Oxygen Index Test	Table-1, i).c).d),8),11) ,Cl. 10.5, of IS 694,ASTMD 2863-09
27	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables	Oxygen Index Test	Table-1, i).c).d),8),11) ,Cl. 10.5, of IS 694,IS10810 (Pt 58)
28	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables	Temperature Index Test	Table-1, i).c).d),9),12) Cl. 10.7, of IS 694,IS10810 (Pt -64)
29	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables	Temperature Index Test	Table-1, i).c).d),9),12) Cl.10.7, of IS 694,ASTMD 2863-09

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30	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables	Persulphate test (for tinned Copper Conductor)	Table-1, i).a).5),Cl.10.11 of IS 694,Cl. 7.1.1 ofIS 8130,IS10810 (Pt-4)
31	ELECTRICAL- CABLES & WIRES	WeldingCables	Annealingtest	Cl. 10.1.a.1, Cl.7 ofIS9857,Cl.7.1.2, 7.2.3 of IS 8130,IS 10810(Pt 1)
32	ELECTRICAL- CABLES & WIRES	WeldingCables	Conductorresistance	Cl. 10.1.a.2 of IS 9857,Cl. 7.3 (Table- 3,4,5) ofIS 8130,IS10810 (Pt 5)
33	ELECTRICAL- CABLES & WIRES	WeldingCables	Elongationat break	Cl. 10.1.c.1 of IS 9857, Cl. 4.1 (Table- 2) of IS 6380,IS 10810 (Pt 7)
34	ELECTRICAL- CABLES & WIRES	WeldingCables	Oil resistance-Tensile Strength	Cl.10.1.c.4 of IS 9857,Cl. 4.1 (Table-2) of IS 6380,IS 10810(Pt.31)
35	ELECTRICAL- CABLES & WIRES	WeldingCables	Thickness of Covering	Cl. 10.1.b, Cl.9.2(Table-1) of IS 9857,IS 10810 (Pt 6)
36	ELECTRICAL- CABLES & WIRES	WeldingCables	Oil resistance- Elongation	Cl.10.1.c.4 of IS 9857,Cl. 4.1 (Table-2) of IS 6380,IS 10810(Pt.31)
37	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables	Overal dimensions and Thickness of Insulation / Sheath	Table-1, i).b) (Cl.5.3, 8.3, 9, 16.1.2, 16.1.3, 17.1.2, 17.1.3,18.1.2, 18.1.4, 18.1.5,18.1.6, 19.1.3, 19.1.5, 19.1.6, 19.1.7, 20.1.2,20.1.4, 20.1.5, 21.1.2,22.1.2, 22.1.4,, table-3, 4, 5, 6, 7,9,10 of IS 694,IS 10810 (Pt 6)
38	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables	Cold Bend Test	Table-1, i).c).d),8),12) ,Cl.5.4,8.4 of IS 694,Table-1 of IS 5831,IS10810 (Pt 20)
39	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables	Ageing in air oven-Tensile Strength	Table-1, i).c).d),3),Cl. 5.4,8.4 of IS 694,Table-1 of IS 5831,IS 10810 (Pt 11)

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40	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables	Tensile strength for Aluminium Conductor	Table-1, i).a).2), Cl.4.1 ofIS 694,Cl. 4.1, 7.2.1 a, b of IS 8130,IS 10810 (Pt 2)
41	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables	Ageing in air oven-Elongation	Cl. 10.1(c)- iCl. 5.1(Table-1) of IS 14255,IS 10810 (Pt 11)
42	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables	Ageing in air oven-Tensile Strength	Cl. 10.1(c)- iCl. 5.1(Table-1) of IS 14255,IS 10810 (Pt 11)
43	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables	Elongation at break of insulation	Cl.10.1(c)-iCl. 5.1(Table-1,2) ofIS 14255,IS 10810 (Pt 7)
44	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables	High voltage Test	Cl. 10.1(g) Cl. 11.2 ofIS 14255,IS 10810 (Pt 45)
45	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables	Tensile strength of insulation	Cl. 10.1(c)-iCl. 5.1 ,(Table-1,2) of IS 14255,IS 10810 (Pt 7)
46	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables	Test on Messenger Conductor-Conductor resistance	Cl.10.1(a)- i of IS 14255, Cl. 6 (Table- 3) of IS 8130,IS 10810 (Pt 5)
47	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables	Water Absorption (Gravimetric)	Cl. 10.1(c)-vCl. 5.1,(Table-1) ofIS 14255,IS 10810 (Pt 33)
48	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables	Carbon black test - Content	Cl.10.1(c)-viCl. 5.1(Table-1,2) of IS 14255,IS 2530
49	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables	Carbon black test - Dispersion	Cl.10.1(c)-viCl. 5.1(Table-1,2) of IS 14255,IS 2530
50	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables	Elongation Test on messenger conductor	Cl. 10.1(b)-iCl.11.3,table-3 ofIS 14255
51	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables	Physical test for PE insulation-Elongation atbreak	Cl. 10.1(d)-iCl. 5.1(Table-1,2) ofIS 14255,IS 10810(Pt.7)

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52	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables	Test on Messenger Conductor -Breaking Load	Cl. 10.1(b)-iCl.6.5,table-3 ofIS 14255
53	ELECTRICAL- CABLES & WIRES	AerialBunched Cables	Bending test	Cl.10.4,11.4 of IS 14255,IS 10810 (Pt 50)
54	ELECTRICAL- CABLES & WIRES	AerialBunched Cables	Conductor resistance	Cl.10.1(a)- i of IS 14255,Cl. 7.3 (Table- 1,2) ofIS 8130,IS 10810 (Pt 5)
55	ELECTRICAL- CABLES & WIRES	AerialBunched Cables	Shrinkage test	Cl. 10.1(c)-iv Cl. 5.1,(Table-1) of IS 14255,IS 10810 (Pt12)
56	ELECTRICAL- CABLES & WIRES	AerialBunched Cables	Tensile strength of aluminium conductor	Cl. 10.1(a)-i of IS 14255 ,Cl. 7.2.1. ofIS 8130,IS 10810 (Pt 2)
57	ELECTRICAL- CABLES & WIRES	AerialBunched Cables	Tensile strength of insulation	Cl. 10.1(c)-iCl. 5.1 ,(Table-1,2) of IS 14255,IS 10810 (Pt 7)
58	ELECTRICAL- CABLES & WIRES	AerialBunched Cables	Carbon black test - Content	Cl. 10.1(c)-viCl. 5.1(Table-1,2) of IS 14255,IS 10810(Pt 32)
59	ELECTRICAL- CABLES & WIRES	AerialBunched Cables	Hot Set Test (Elongation under load & permanent elongation)	Cl. 10.1(c)- iCl. 5.1, (Table-1) of IS 14255, IS 10810 (Pt 30)
60	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables with Limited Circuit Integrity when Affected by Fire	Water absorption test (7 – 14 days-% Increase in Capacitance) (for insulation as applicable)	IS 16246: Cl.3.2&17.1, IS 6380
61	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables	Conductor resistance	Table-1, i).a).4) ,Cl.4.2 ofIS 694,Cl. 7.3 of IS 8130,IS 10810(Pt 5)
62	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables	Tensile strength of insulation & sheath	Table-1, i).c).d).1) Cl. 5.4,8.4 of IS 694 ,Table-1 of IS 5831,IS10810 (Pt 7)
63	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables	Wrapping test for Aluminium Conductor	Table-1, i).a).3) ,Cl.4.1 of IS 694,Cl. 7.2.2ofIS 8130,IS 10810 (Pt 3)

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64	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables	Elongation at break of insulation & sheath	Table-1, i).c).d).1) Cl. 5.4,8.4 of IS 694 ,Table-1 of IS 5831,IS10810 (Pt 7)
65	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables	Flammability test (unaffected portion / under period of Burning)	Table-1, i).c).10) ,Cl.10.4, of IS 694 / IS 10810 (Part 53)
66	ELECTRICAL- CABLES & WIRES	Welding Cables	Ageing in air bomb-Elongation	Cl.10.1.c.3, of IS 9857,Cl. 4.1 (Table- 2,3) ofIS 6380,IS10810 (Pt 56)
67	ELECTRICAL- CABLES & WIRES	Welding Cables	Ageing in air oven-Elongation	Cl. 10.1.c.2, of IS 9857,Cl. 4.1 (Table- 2,3) of IS 6380,IS10810 (Pt 11)
68	ELECTRICAL- CABLES & WIRES	Welding Cables	Ageing in air oven-Tensile Strength	Cl. 10.1.c.2, of IS 9857,Cl. 4.1 (Table- 2,3) of IS 6380,IS10810 (Pt 11)
69	ELECTRICAL- CABLES & WIRES	Welding Cables	Static flexibility test	Cl. 10.1.e, Cl.11.3 ofIS 9857,IS 10810(Pt.54)
70	ELECTRICAL- CABLES & WIRES	WeldingCables	Ageing in air bomb-Tensile Strength	Cl. 10.1.c.3, of IS 9857,Cl. 4.1(Table- 2,3) ofIS 6380,IS10810 (Pt 56)
71	ELECTRICAL- CABLES & WIRES	WeldingCables	Tensile strength	Cl. 10.1.c.1 of IS 9857,Cl.4.1(Table-2)of IS 6380,IS 10810(Pt 7)
72	ELECTRICAL- CABLES & WIRES	WeldingCables	Flammability test (unaffected portion/ under period of Burning)	Cl. 10.1.f, Cl. 11.4 ofIS 9857,IS 10810 (Pt 53)
73	ELECTRICAL- CABLES & WIRES	WeldingCables	Hot Set Test (Elongation under load & permanent elongation)	Cl. 10.1.c.5 of IS 9857,Cl. 4.1 (Table-3) of IS 6380,IS 10810(Pt 30)
74	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V Part 5: Flexible cables (cords)	Bending test	IEC 60227-5 / IEC 60227-2
75	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V Part 5: Flexible cables (cords)	Checking of compliance with constructional provisions	IEC 60227-5 / IEC 60227-2

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76	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V Part 5: Flexible cables (cords)	Flexing test	IEC 60227-5 / IEC 60227-2
77	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V Part 5: Flexible cables (cords)	Snatch test	IEC 60227-5 / IEC 60227-2
78	ELECTRICAL- CABLES & WIRES	Power cable with extruded insulation rated voltages of 1kV (Um =1.2 kV) and 3 kV (Um =3.6 kV)	Conductivity test	IEC 60502 (Pt.1) IEC 60754-2
79	ELECTRICAL- CABLES & WIRES	Power cable with extruded insulation rated voltages of 1kV (Um =1.2 kV) and 3 kV (Um =3.6 kV)	Fluorine content test	IEC 60502 (Pt.1) IEC 60684-2
80	ELECTRICAL- CABLES & WIRES	Power cable with extruded insulation rated voltages of 1kV (Um =1.2 kV) and 3 kV (Um =3.6 kV)	pH test	IEC 60502 (Pt.1) IEC 60754-2
81	ELECTRICAL- CABLES & WIRES	Power cable with extruded insulation rated voltages of 1kV (Um =1.2 kV) and 3 kV (Um =3.6 kV)	After immersion in hot oil (Elongation at break)	IEC 60502 (Pt.1) IEC 60811-404 IEC 60811-501
82	ELECTRICAL- CABLES & WIRES	Power cable with extruded insulation rated voltages of 1kV (Um =1.2 kV) and 3 kV (Um =3.6 kV)	After immersion in hot oil (Tensile strength)	IEC 60502 (Pt.1) IEC 60811-404 IEC 60811-501
83	ELECTRICAL- CABLES & WIRES	Power cable with extruded insulation rated voltages of 1kV (Um =1.2 kV) and 3 kV (Um =3.6 kV)	Conductor resistance	IEC 60502(Pt. 1) / IEC 60228
84	ELECTRICAL- CABLES & WIRES	Power cable with extruded insulation rated voltages of 1kV (Um =1.2 kV) and 3 kV (Um =3.6 kV)	Determination of elastic modulus	IEC 60502 (Pt.1)
85	ELECTRICAL- CABLES & WIRES	Power cable with extruded insulation rated voltages of 1kV (Um =1.2 kV) and 3 kV (Um =3.6 kV)	Determination of hardness (IRHD)	IEC 60502 (Pt.1) (Annex E)
86	ELECTRICAL- CABLES & WIRES	Power cable with extruded insulation rated voltages of 1kV (Um =1.2 kV) and 3 kV (Um =3.6 kV)	Dimension for armouring material	IEC 60502(Pt. 1)
87	ELECTRICAL- CABLES & WIRES	Power cable with extruded insulation rated voltages of 1kV (Um =1.2 kV) and 3 kV (Um =3.6 kV)	Insulation resistance (Volume Resistivity)	IEC 60502 (Pt.1)

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88	ELECTRICAL- CABLES & WIRES	Power cable with extruded insulation rated voltages of 1kV (Um =1.2 kV) and 3 kV (Um =3.6 kV)	Ozone resistance test	IEC 60502 (Pt.1 IEC 60811-403
89	ELECTRICAL- CABLES & WIRES	Power cable with extruded insulation rated voltages of 1kV (Um =1.2 kV) and 3 kV (Um =3.6 kV)	Tensile strength for Aluminium Conductor	IEC 60502(Pt. 1) / IEC 60228
90	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages from 1kV (Um =1.2 kV) up to 30 kV (Um =36 kV) Part 2: Cables for rated voltages from 6 kV (Um =7.2 kV) up to 30 kV (Um =36 kV)	After immersion in hot oil (Elongation at break)	IEC 60502 (Pt.2) / IEC 60811-404 IEC 60811-501
91	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages from 1kV (Um =1.2 kV) up to 30 kV (Um =36 kV) Part 2: Cables for rated voltages from 6 kV (Um =7.2 kV) up to 30 kV (Um =36 kV)	After immersion in hot oil (Tensile strength)	IEC 60502 (Pt.2) / IEC 60811-404 IEC 60811-501
92	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages from 1kV (Um =1.2 kV) up to 30 kV (Um =36 kV) Part 2: Cables for rated voltages from 6 kV (Um =7.2 kV) up to 30 kV (Um =36 kV)	Determination of elastic modulus	IEC 60502 (Pt.2)
93	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages from 1kV (Um =1.2 kV) up to 30 kV (Um =36 kV) Part 2: Cables for rated voltages from 6 kV (Um =7.2 kV) up to 30 kV (Um =36 kV)	Determination of hardness (IRHD)	IEC 60502 (Pt.2) (Annex E)
94	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages from 1kV (Um =1.2 kV) up to 30 kV (Um =36 kV) Part 2: Cables for rated voltages from 6 kV (Um =7.2 kV) up to 30 kV (Um =36 kV)	High voltage Test (AC)	IEC 60502 (Pt.2)
95	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages from 1kV (Um =1.2 kV) up to 30 kV (Um =36 kV) Part 2: Cables for rated voltages from 6 kV (Um =7.2 kV) up to 30 kV (Um =36 kV)	Insulation resistance (Volume Resistivity)	IEC 60502 (Pt.2)

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96	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages from 1kV (Um =1.2 kV) up to 30 kV (Um =36 kV) Part 2: Cables for rated voltages from 6 kV (Um =7.2 kV) up to 30 kV (Um =36 kV)	Insulation resistance constant	IEC 60502 (Pt.2)
97	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages from 1kV (Um =1.2 kV) up to 30 kV (Um =36 kV) Part 2: Cables for rated voltages from 6 kV (Um =7.2 kV) up to 30 kV (Um =36 kV)	Ozone resistance test	IEC 60502 (Pt.2) / IEC 60811-403
98	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages from 1kV (Um =1.2 kV) up to 30 kV (Um =36 kV) Part 2: Cables for rated voltages from 6 kV (Um =7.2 kV) up to 30 kV (Um =36 kV)	Tensile strength for Aluminium Conductor	IEC 60502 (Pt-2) / IEC 60228
99	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages from 1kV (Um =1.2 kV) up to 30 kV (Um =36 kV) Part 2: Cables for rated voltages from 6 kV (Um =7.2 kV) up to 30 kV (Um =36 kV)	Water penetration test	IEC 60502 (Pt.2) Annex F
100	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages from 1kV (Um =1.2 kV) up to 30 kV (Um =36 kV) Part 2: Cables for rated voltages from 6 kV (Um =7.2 kV) up to 30 kV (Um =36 kV)	Dimensions	IEC 60502(Pt.2) / IEC 60228
101	ELECTRICAL- CABLES & WIRES	Rubber insulated cable- rated voltages up to and including 450/750 V Part 1: General requirement	Durability and Legibility of marking	IEC 60245-1 / IEC 60245-2
102	ELECTRICAL- CABLES & WIRES	Rubber insulated cable- rated voltages up to and including 450/750 V Part 1: General requirement	Elongation at break of insulation & sheath	IEC 60245-1 / IEC 60811-501
103	ELECTRICAL- CABLES & WIRES	Rubber insulated cable- rated voltages up to and including 450/750 V Part 1: General requirement	Ageing in air bomb insulation (Elongation at break)	IEC 60245-1 / IEC 60811-401
104	ELECTRICAL- CABLES & WIRES	Rubber insulated cable- rated voltages up to and including 450/750 V Part 1: General requirement	Ageing in air bomb insulation (Tensile test)	IEC 60245-1 / IEC 60811-401
105	ELECTRICAL- CABLES & WIRES	Rubber insulated cable- rated voltages up to and including 450/750 V Part 1: General requirement	Bending test at low temperature for sheath	IEC 60245-1 / IEC 60811-504

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106	ELECTRICAL- CABLES & WIRES	Rubber insulated cable- rated voltages up to and including 450/750 V Part 1: General requirement	Elongation test at low temperature for sheath	IEC 60245-1 / IEC 60811-504
107	ELECTRICAL- CABLES & WIRES	Rubber insulated cable- rated voltages up to and including 450/750 V Part 1: General requirement	Flame retardance test for lift cables	IEC 60245-1 / IEC 60332-1
108	ELECTRICAL- CABLES & WIRES	Rubber insulated cable- rated voltages up to and including 450/750 V Part 1: General requirement	Insulation resistance	IEC 60245-1 / IEC 60245-2
109	ELECTRICAL- CABLES & WIRES	Rubber insulated cable- rated voltages up to and including 450/750 V Part 1: General requirement	Mechanical strength of flexible cables	IEC 60245-1 / IEC 60245-2
110	ELECTRICAL- CABLES & WIRES	Rubber insulated cable- rated voltages up to and including 450/750 V Part 1: General requirement	Ozone resistance test for insulation	IEC 60245-1
111	ELECTRICAL- CABLES & WIRES	Rubber insulated cable- rated voltages up to and including 450/750 V Part 1: General requirement	Pressure test at high temperature for insulation	IEC 60245-1 / IEC 60811-508
112	ELECTRICAL- CABLES & WIRES	Rubber insulated cable- rated voltages up to and including 450/750 V Part 1: General requirement	Static flexibility test	IEC 60245-1 / IEC 60245-2
113	ELECTRICAL- CABLES & WIRES	Rubber insulated cable- rated voltages up to and including 450/750 V Part 1: General requirement	Tensile strength of insulation & sheath	IEC 60245-1 / IEC 60811-501
114	ELECTRICAL- CABLES & WIRES	Rubber insulated cable- rated voltages up to and including 450/750 V Part 1: General requirement	Tensile strength of central heart of lift cables	IEC 60245-1 / IEC 60245-2
115	ELECTRICAL- CABLES & WIRES	Rubber insulated cable- rated voltages up to and including 450/750 V Part 1: General requirement	Test for the resistance to heat of textile braid	IEC 60245-1 / IEC 60245-2
116	ELECTRICAL- CABLES & WIRES	Rubber insulated cable- rated voltages up to and including 450/750 V Part 1: General requirement	Wear resistance test	IEC 60245-1 / IEC 60245-2
117	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors Cross-linked Polyethylene insulated and Polyamide Jacketed Wires	Conductor diameter	IS: 8783(Pt-4/Sec.2) & IS : 10810 (Pt.6)/1984
118	ELECTRICAL- CABLES & WIRES	48F Metal Free Optical Fiber Cable with Double HDPE Sheath for Underground Duct Application (Type-I) (Optical Fiber Cable)	Brittleness Temperature % Fail @ < -76oC	ASTM D 746
119	ELECTRICAL- CABLES & WIRES	48F Metal Free Optical Fiber Cable with Double HDPE Sheath for Underground Duct Application (Type-I) (Optical Fiber Cable)	Termite & Rodent Test	TEC 85240
120	ELECTRICAL- CABLES & WIRES	48F Metal Free Optical Fiber Cable with Double HDPE Sheath for Underground Duct Application (Type-I) (Optical Fiber Cable)	UV Radiation Test (2000 Hrs.)	IEC 60068-2-1 / ASTM G-154-12a/ ASTM G-53-96 & TEC 85240

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121	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables	High Voltage Test	CENELAC HD 626 S1 A1/A2
122	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables-For Working voltage up to and including 1100 Volts	High voltage (water immersion) test	IS 14255 & CENELAC HD 626 S1 A1/A2 2002
123	ELECTRICAL- CABLES & WIRES	Bundle assembled cores for overhead distribution and service	Breaking load of messenger	HD 626 S1Part 6 -Section D, EN 10002-1
124	ELECTRICAL- CABLES & WIRES	Bundle assembled cores for overhead distribution and service	Elongation test	HD 626 S1Part 6 -Section D
125	ELECTRICAL- CABLES & WIRES	Bundle assembled cores for overhead distribution and service	High Voltage test	HD 626 S1Part 6 -Section D HD 626-1& HD 605
126	ELECTRICAL- CABLES & WIRES	Bundle assembled cores for overhead distribution and service	Resistivity test	HD 626 S1Part 6 -Section D
127	ELECTRICAL- CABLES & WIRES	Bundle assembled cores for overhead distribution and service	Carbon black content	HD 626 S1Part 6 -Section D, EN 60811-4-1
128	ELECTRICAL- CABLES & WIRES	Bundle assembled cores for overhead distribution and service	Conductor Resistance test	HD 626 S1Part 6 -Section D, HD 626-2
129	ELECTRICAL- CABLES & WIRES	Bundle assembled cores for overhead distribution and service	Dimensions of circular conductor	HD 626 S1Part 6 -Section D, HD 383
130	ELECTRICAL- CABLES & WIRES	Bundle assembled cores for overhead distribution and service	Elongation Mechanical properties (after ageing)	HD 626 S1Part 6 -Section D, EN 60811-1-1, EN 60811-1-2
131	ELECTRICAL- CABLES & WIRES	Bundle assembled cores for overhead distribution and service	Elongation Mechanical properties (before ageing)	HD 626 S1Part 6 -Section D, EN 60811-1-1, EN 60811-1-2
132	ELECTRICAL- CABLES & WIRES	Bundle assembled cores for overhead distribution and service	Physicochemical properties (Hot set test)	HD 626 S1Part 6 -Section D, EN 60811-2-1
133	ELECTRICAL- CABLES & WIRES	Bundle assembled cores for overhead distribution and service	Shrinkage test	HD 626 S1Part 6 -Section D, EN 60811-1-3
134	ELECTRICAL- CABLES & WIRES	Bundle assembled cores for overhead distribution and service	Tensile strength for Aluminium	HD 626 S1Part 6 -Section D
135	ELECTRICAL- CABLES & WIRES	Bundle assembled cores for overhead distribution and service	Tensile strength Mechanical properties (after ageing)	HD 626 S1Part 6 -Section D, EN 60811-1-1, EN 60811-1-2

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136	ELECTRICAL- CABLES & WIRES	Bundle assembled cores for overhead distribution and service	Tensile strength Mechanical properties (after ageing)	HD 626 S1Part 6 -Section D, HD 626-2
137	ELECTRICAL- CABLES & WIRES	Bundle assembled cores for overhead distribution and service	Tensile Strength Mechanical properties (before ageing)	HD 626 S1Part 6 -Section D, EN 60811-1-1, EN 60811-1-2
138	ELECTRICAL- CABLES & WIRES	Bundle assembled cores for overhead distribution and service	Thickness of Insulation	HD 626 S1Part 6 -Section D
139	ELECTRICAL- CABLES & WIRES	Bundle assembled cores for overhead distribution and service	Volume Resistivity of insulation	HD 626 S1Part 6 -Section D HD 626-1 & HD 605
140	ELECTRICAL- CABLES & WIRES	Bundle assembled cores for overhead distribution and service	Water Absorption	HD 626 S1Part 6 -Section D, EN 60811-1-3
141	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Annealing test (for copper)	IS 2465 (a) of Cl.12.1 & IS 10810(Part-1)
142	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Capacitance Test (for PVC ignition cables)	IS 2465 : (h) of Cl.12.1 & Cl
143	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Conductor Resistance test	IS 2465 : (c) of Cl.12.1 & IS 10810(Part-5)
144	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Effect of heat on flexibility	IS 2465 Cl.12 & 18
145	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Effect of Oil	IS 2465 Cl.12 & 19
146	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Elongation at break (Insulation &Sheath)	IS 2465 (e)-1 & (f)- 1 of Cl.12.1& IS 10810(Part-7)
147	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Flammability test (unaffected portion / under period of Burning)	IS 2465 (b) of Cl.12.4 & IS 10810(Part-53)
148	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Heat shock test (Insulation & Sheath)	IS 2465 (E) -5 of Cl.12.1 & IS 10810(Part-14)
149	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	High Voltage test	IS 2465 (g) Cl.12.1&14.1&14.3& IS 10810(Part-43)
150	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Hot deformation (Insulation &Sheath)	IS 2465 (e) -4 of Cl.12.1 & IS 10810(Part-15)

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151	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Loss of mass test (Insulation &Sheath)	IS2465 (e) -3 Cl.12.1& IS 10810(Part-10)
152	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Ozone resistance test	IS2465 (j) of Cl.12.1& cl.17
153	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Persulphate test for tinned copper only	IS2465 (b) of Cl.12.1& IS 10810(Part-4)
154	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Shrinkage test (Insulation &Sheath)	IS 2465 (e) -6 of Cl.12.1 & IS 10810(Part-12)
155	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Tensile strength (Insulation &Sheath)	IS 2465 (e) -1 of Cl.12.1 & IS 10810(Part-7)
156	ELECTRICAL- CABLES & WIRES	Cables for rated voltages from 6 kV (Um =7.2 kV) up to 30 kV (Um =36 kV)	After ageing in air oven Tensile strength	IEC 60502 (Pt.2) IEC 60811-502
157	ELECTRICAL- CABLES & WIRES	Cables for rated voltages from 6 kV (Um =7.2 kV) up to 30 kV (Um =36 kV)	Tensile strength of insulation & sheath	IEC 60502 (Pt.2) IEC 60811-501
158	ELECTRICAL- CABLES & WIRES	Communication cables / Abrasion resistance of cable sheath markings	Abrasion resistance	EN 50289-3-8, EN 12947
159	ELECTRICAL- CABLES & WIRES	Communication cables / Impact resistance of the cable	Impact resistance	EN 50289-3-6, IEC 60811-506
160	ELECTRICAL- CABLES & WIRES	Control and instrumentation cables	Ageing in Air Oven	PAS 5308-1, BS EN 50290-2-22, BS EN 50290-2-29
161	ELECTRICAL- CABLES & WIRES	Control and instrumentation cables	Conductor Resistance	PAS 5308-1& BS EN 60228:2005
162	ELECTRICAL- CABLES & WIRES	Control and instrumentation cables Part 1: Specification for polyethylene insulated cables	Ageing in Air Oven	PAS 5308-1
163	ELECTRICAL- CABLES & WIRES	Control and instrumentation cables Part 1: Specification for polyethylene insulated cables	Capacitance unbalance	PAS 5308-1
164	ELECTRICAL- CABLES & WIRES	Control and instrumentation cables Part 1: Specification for polyethylene insulated cables	Dimension for armouring material	PAS 5308-1
165	ELECTRICAL- CABLES & WIRES	Control and instrumentation cables Part 1: Specification for polyethylene insulated cables	Elongation at break of armouring material	PAS 5308-1
166	ELECTRICAL- CABLES & WIRES	Control and instrumentation cables Part 1: Specification for polyethylene insulated cables	Elongation at break on Insulation and sheath	PAS 5308-1

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167	ELECTRICAL- CABLES & WIRES	Control and instrumentation cables Part 1: Specification for polyethylene insulated cables	Heat Shock Test	PAS 5308-1
168	ELECTRICAL- CABLES & WIRES	Control and instrumentation cables Part 1: Specification for polyethylene insulated cables	Hot deformation test / Pressure Test at High Temperature	PAS 5308-1
169	ELECTRICAL- CABLES & WIRES	Control and instrumentation cables Part 1: Specification for polyethylene insulated cables	Inductance (L) to resistance (R) ratio	PAS 5308-1
170	ELECTRICAL- CABLES & WIRES	Control and instrumentation cables Part 1: Specification for polyethylene insulated cables	Insulation resistance	PAS 5308-1
171	ELECTRICAL- CABLES & WIRES	Control and instrumentation cables Part 1: Specification for polyethylene insulated cables	L/R Ratio Test	PAS 5308-1
172	ELECTRICAL- CABLES & WIRES	Control and instrumentation cables Part 1: Specification for polyethylene insulated cables	Loss of Mass	PAS 5308-1
173	ELECTRICAL- CABLES & WIRES	Control and instrumentation cables Part 1: Specification for polyethylene insulated cables	Mass of Zinc coating	PAS 5308-1
174	ELECTRICAL- CABLES & WIRES	Control and instrumentation cables Part 1: Specification for polyethylene insulated cables	Mutual capacitance	PAS 5308-1
175	ELECTRICAL- CABLES & WIRES	Control and instrumentation cables Part 1: Specification for polyethylene insulated cables	Resistivity & Conductance test of Armour (Wires/strips)	PAS 5308-1
176	ELECTRICAL- CABLES & WIRES	Control and instrumentation cables Part 1: Specification for polyethylene insulated cables	Shrinkage Test	PAS 5308-1
177	ELECTRICAL- CABLES & WIRES	Control and instrumentation cables Part 1: Specification for polyethylene insulated cables	Tensile strength of armouring material	PAS 5308-1
178	ELECTRICAL- CABLES & WIRES	Control and instrumentation cables Part 1: Specification for polyethylene insulated cables	Tensile strength on Insulation and sheath	PAS 5308-1
179	ELECTRICAL- CABLES & WIRES	Control and instrumentation cables Part 1: Specification for polyethylene insulated cables	Test for eccentricity and thickness of insulation and sheath / overall dimensions	PAS 5308-1
180	ELECTRICAL- CABLES & WIRES	Control and instrumentation cables Part 1: Specification for polyethylene insulated cables	Torsion test on Galvanized steel wire for armouring	PAS 5308-1

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181	ELECTRICAL- CABLES & WIRES	Control and instrumentation cables Part 1: Specification for polyethylene insulated cables	Uniformity of Zinc coating	PAS 5308-1
182	ELECTRICAL- CABLES & WIRES	Control and instrumentation cables Part 1: Specification for polyethylene insulated cables	Voltage Test	PAS 5308-1 (Annex E)
183	ELECTRICAL- CABLES & WIRES	Control and instrumentation cables Part 1: Specification for polyethylene insulated cables	Winding test on Galvanized steel strips for armouring	PAS 5308-1
184	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, PVC sheathed cables for working voltages upto and Including 1100 volts	Oxygen Index Test	Cl.15.1.1(C1)-a Cl.16.4 of IS 7098 (Pt- 1),ASTM D 2863-9
185	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, PVC sheathed cables for working voltages upto and Including 1100 volts	Halogen Acid Gas	Cl.15.1.1(C2)-f Cl.16.13, 16.8 ofIS 7098 (Pt-1),IS10810(Pt-59)
186	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV up to and including 33kV	Annealing test (for Copper)	IS 7098 (Part 2) Cl. 19.1
187	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV up to and including 33kV	Armoured Coverage Percentage	IS 7098 (Part 2) Cl. 17.2 & Annex F
188	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV up to and including 33kV	Carbon Black Content	IS 7098 (Part 2)
189	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV up to and including 33kV	Carbon Black Content	IS 7098 (Part 2) Cl.19.1 Table 1 & 2
190	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV up to and including 33kV	Cold Bend Test	IS 7098 (Part 2)
191	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV up to and including 33kV	Cold Impact Test	IS 7098 (Part 2) Cl 19.4
192	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV up to and including 33kV	Conductor Resistance Test / Resistance of Conductors	IS 7098 (Part 2)

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193	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV up to and including 33kV	Determination of the halogen acid gas content	IS 7098 (Part 2) Cl 20.13
194	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV up to and including 33kV	Dimensions of Armouring Material	IS 7098 (Part 2) Cl 17.3 & Table 6
195	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV up to and including 33kV	Flame Retardance test on Bunched Cables	IS 7098 (Part 2) Cl 20.12
196	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV up to and including 33kV	Flame Retardance test on single Cables	IS 7098 (Part 2)
197	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV up to and including 33kV	Flammability Test	IS 7098 (Part 2) Cl 20.8
198	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV up to and including 33kV	Heat Shock Test on Sheath	IS 7098 (Part 2) Cl 19.1
199	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV up to and including 33kV	High Voltage Test	IS 7098 (Part 2) Cl 20.7
200	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV up to and including 33kV	Hot Deformation/ Pressure Test at High Temperature on Sheath	IS 7098 (Part 2) Table 3 & Cl 19.1
201	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV up to and including 33kV	Hot Set Test	IS 7098 (Part 2) Table 1 & Cl 19.1
202	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV up to and including 33kV	Loss of Mass in Air Oven	IS 7098 (Part 2) Cl 19.1
203	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV up to and including 33kV	Mass of Zinc Coating	IS 7098 (Part 2) Cl 19.1
204	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV up to and including 33kV	Measurement of Temperature Index	IS 7098 (Part 2) Cl 20.15

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
205	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV up to and including 33kV	Oxygen Index Test	IS 7098 (Part 2) Cl 20.10
206	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV up to and including 33kV	Resistivity Test of semiconducting screen	IS 7098 (Part 2) Cl 20.9 & Annex. E
207	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV up to and including 33kV	Shrinkage Test on Insulation & Sheath	IS 7098 (Part 2) Table 1 & Cl 19.1
208	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV up to and including 33kV	Smoke Density Rating	IS 7098 (Part 2) Cl 20.14
209	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV up to and including 33kV	Tensile strength & Elongation at break for armouring material	IS 7098 (Part 2) Cl 19.1
210	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV up to and including 33kV	Tensile Strength & Elongation at Break on Insulation & Sheath	IS 7098 (Part 2) Table 1 & 3 Cl. 19.1
211	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV up to and including 33kV	Tensile Test (for Aluminium)	IS 7098 (Part 2) Cl. 19.1
212	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV up to and including 33kV	Test for overall dimensions, Eccentricity & thickness of Insulation & Sheath	IS 7098 (Part 2) Cl. 19.1, Table 4 ,5 & 7 Annex. A
213	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV up to and including 33kV	Thermal Stability Test on Sheath	IS 7098 (Part 2) Cl. 19.1
214	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV up to and including 33kV	Torsion Test for Round Wire	IS 7098 (Part 2) Cl. 19.1
215	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV up to and including 33kV	Uniformity of Zinc Coating	IS 7098 (Part 2) Cl. 19.1

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216	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV up to and including 33kV	Volume Resistivity	IS 7098 (Part 2) Table 1 & Cl 19.1
217	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV up to and including 33kV	Water Absorption (Gravimetric)	IS 7098 (Part 2) Table 1 & Cl 19.1
218	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV up to and including 33kV	Winding Test for Formed Wire	IS 7098 (Part 2) Cl. 19.1
219	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV up to and including 33kV	Wrapping Test (for Aluminium)	IS 7098 (Part 2) Cl. 19.1
220	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, PVC sheathed cables for working voltages upto and Including 1100 volts	Cold Impact Test	Cl. 15.4(b) of IS 7098(Pt-1), Cl. 4.1 ,(Table-2) ofIS 5831,IS 10810 (Pt 21)
221	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, PVC sheathed cables for working voltages upto and Including 1100 volts	Armour Resistance Test	Cl. 15.1(b) Cl. 13.6(g) ofIS 7098 (Pt-1),Cl. 8.4 ofIS3975,IS 10810 (Pt 42)
222	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, PVC sheathed cables for working voltages upto and Including 1100 volts	Loss of mass test	Cl. 15.1(e)- iofIS 7098(Pt-1),Cl. 4.1 (table-2)IS 5831,IS 10810 (Pt 10)
223	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, PVC sheathed cables for working voltages upto and Including 1100 volts	Flame retardance test onbunched cables	Cl. 15.1.1(C1)-c Cl.16.6 ofIS 7098 (Pt-1),IEC-60332-3-22/23/24
224	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, PVC sheathed cables for working voltages upto and Including 1100 volts	Flame Retardance Teston Single Cable	Cl. 15.1.1(C1)-b Cl.16.5 ofIS 7098 (Pt-1),SS-424-1475
225	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, PVC sheathed cables for working voltages upto and Including 1100 volts	Tensile strength of insulation & Sheath	Cl. 15.1(d),(e)-i of IS7098(Pt-1),Cl. 4.1 (table-1,2) of IS 5831,IS 10810 (Pt 7)

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226	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, PVC sheathed cables for working voltages upto and Including 1100 volts	Thickness of Insulation & Sheath	Cl. 15.1(C) Cl. 9.2,12.3, 14.3.1 (Table- 3,5,8) ofIS 7098 (Pt-1),IS 10810 (Pt 6)
227	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, PVC sheathed cables for working voltages upto and Including 1100 volts	Torsion test on Galvanized steel wire for armouring	Cl. 15.1(b) Cl. 13.6(c)ofIS 7098(Pt-1),Cl. 8.2 of Table 6 of IS3975,IS 10810 (Pt 38)
228	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, PVC sheathed cables for working voltages upto and Including 1100 volts	Mass of Zinc coating	Cl. 15.1(b) Cl.13.6 (f)ofIS 7098(Pt-1), Cl. 9.1 of IS 3975,IS 10810 (Pt 41)
229	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, PVC sheathed cables for working voltages upto and Including 1100 volts	Tensile strength for Aluminium Conductor	Cl. 15.1(a)- i) ofIS7098(Pt-1),Cl. 7.2.1. of IS 8130,IS 10810(Pt 2)
230	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, PVC sheathed cables for working voltages upto and Including1100 volts	Flame Retardance Teston Single Cable	Cl. 15.1.1(C1)-b,Cl.16.5 ofIS 7098 (Pt-1),IS 10810 (Pt61)
231	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, PVC sheathed cables for working voltages up to and Including 1100 volts	Smoke Density	Cl. 15.1.1(C2)-e Cl.16.10 of IS 7098 (Pt-1),IS 10810 (Pt- 63), ASTM D 2843
232	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, PVC sheathed cables for working voltages upto and Including 1100 volts	Halogen Aicd Gas	Cl. 15.1.1(C2)-fCl.16.13, 16.8 ofIS 7098 (Pt-1),IEC-60754-1
233	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, PVC sheathed cables for working voltages upto and Including 1100 volts	Hot deformation test	Cl. 15.1(e)- vofIS7098(Pt-1), Cl. 4.1 (Table 2) ofIS5831,IS 10810 (Pt 15)
234	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, PVC sheathed cables for working voltages upto and Including 1100 volts	Oxygen Index Test	Cl. 15.1.1(C1)-a Cl.16.4 ofIS 7098 (Pt- 1),IS 10810 (Pt 58)
235	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, PVC sheathed cables for working voltages upto and Including 1100 volts	Shrinkage test	Cl. 15.1(d),(e)- iv,viCl.4.1(Table-1,2) of IS 7098(Pt-1),IS 10810(Pt 12)

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236	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, PVC sheathed cables for working voltages upto and Including 1100 volts	Annealing test for Copper Conductor	Cl. 15.1(a)-i) of IS7098(Pt-1),Cl. 7.1.2.1, 7.2.3 ofIS8130,IS 10810 (Pt 1)
237	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, PVC sheathed cables for working voltages upto and Including 1100 volts	Dimension for armouring material	Cl.15.1(b) Cl.13.6(a), (b) of IS 7098(Pt- 1),Cl.7 ofIS 3975 ,IS 10810 (Pt 36)
238	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, PVC sheathed cables for working voltages upto and Including 1100 volts	Insulation resistance (Volume Resistivity)	Cl. 15.1(f) Cl.4.1 (table-1) of IS 7098(Pt-1),IS 10810 (Pt 43)
239	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, PVC sheathed cables for working voltages upto and Including 1100 volts	Temperature Index Test	Cl. 15.1.1(C2)-gCl.16.9 of IS 7098(Pt- 1),ASTM D 2863-09
240	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, PVC sheathed cables for working voltages upto and Including 1100 volts	Temperature Index Test	Cl.15.1.1(C2)-g Cl.16.9 ofIS 7098(Pt- 1),IS 10810 (Pt -64)
241	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, PVC sheathed cables for working voltages upto and Including 1100 volts	Uniformity of Zinc coating	Cl. 15.1(b) Cl. 13.6(e) ofIS 7098(Pt-1),Cl. 9.2 of IS3975,IS 10810 (Pt40)
242	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, PVC sheathed cables for working voltages upto and Including 1100 volts	Water Absorption (Gravimetric)	Cl. 15.1(d)-vCl. 4.1(Table-1) ofIS 7098(Pt-1),IS 10810(Pt 33)
243	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, PVC sheathed cables for working voltages upto and Including 1100 volts	Heat shock test	Cl. 15.1(e)-vi ofIS7098(Pt-1),Cl. 4.1(Table-2) of IS5831,IS 10810 (Pt 14)
244	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, PVC sheathed cables for working voltages upto and Including 1100 volts	Ageing in air oven- Elongation	Cl. 15.1(d),(e)-iCl.4.1,(table-1,2),IS 7098(Pt-1),IS 10810(Pt 11)
245	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, PVC sheathed cables for working voltages upto and Including 1100 volts	Ageing in air oven- Tensile Strength	Cl. 15.1(d),(e)-iCl.4.1,(table-1,2), IS 7098(Pt-1),IS 10810(Pt 11)

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246	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, PVC sheathed cables for working voltages upto and Including 1100 volts	Elongation at break of armouring material	Cl. 15.1(b) Cl.13.6(a),(b) ofIS 7098(Pt-1),IS 10810 (Pt 37)
247	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, PVC sheathed cables for working voltages upto and Including 1100 volts	Elongation at break of insulation	Cl. 15.1(d),(e)-i Cl.4.1 (table-1,2) of IS 7098(Pt-1),IS 10810 (Pt 7)
248	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, PVC sheathed cables for working voltages upto and Including 1100 volts	Flame retardance test on bunched cables	Cl. 15.1.1(C1)-c Cl.16.6 of IS 7098 (Pt- 1),IS 10810 (Pt -62)
249	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, PVC sheathed cables for working voltages upto and Including 1100 volts	Tensile strength of armouring material	Cl. 15.1(b) Cl.13.6(a),(b) of IS 7098(Pt- 1),IS 10810 (Pt 37)
250	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, PVC sheathed cables for working voltages upto and Including 1100 volts	Winding test on Galvanized steel strips for armouring	Cl. 15.1(b) Cl. 13.6(d) of IS 7098(Pt- 1),IS 10810 (Pt 39
251	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, PVC sheathed cables for working voltages upto and Including 1100 volts	Flammability test (unaffected portion/ under period of Burning)	Cl. 15.1(h) Cl.16.3 ofIS 7098(Pt-1),IS 10810 (Pt 53)
252	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, PVC sheathed cables for working voltages upto and Including 1100 volts	High voltage Test	Cl. 15.1(g) Cl. 16.2ofIS 7098 (Pt- 1),IS 10810 (Pt 45)
253	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, PVC sheathed cables for working voltages upto and Including 1100 volts	Hot Set Test (Elongation under load & permanent elongation)	Cl. 15.1(d)- i Cl. 4.1(Table-1) of IS 7098(Pt-1),IS 10810 (Pt 30)
254	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, PVC sheathed cables for working voltages upto and Including 1100 volts	Thermal Stability	Cl. 15.1(e)-viofIS7098(Pt-1),Cl.4.1(Table-2) of IS 5831,IS 10810 (Pt 60)
255	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, PVC sheathed cables for working voltages upto and Including 1100 volts	Resistivity & Conductance test of Armour (Wires/strips)	Cl. 15.1(b) Cl. 13.6(g) of IS 7098(Pt-1),Cl. 8.4 ofIS 3975,IS10810 (Pt 42)
256	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, PVC sheathed cables for working voltages upto and Including 1100 volts	Conductor resistance	Cl. 15.1(a)-iv) ofIS7098(Pt-1),Cl. 7.3 (Table-1,2) ofIS 8130,IS 10810 (Pt 5)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
257	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Annealing test for Copper Conductor	Cl.16.1 of IS:7098(Pt.1) & IS:10810 (Pt.1)-1984
258	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Armour Resistance Test	Cl.16.1 of IS:7098(Pt.1) & IS:10810 (Pt 42)-1984
259	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Cold elongation test for LSHF sheath	Cl.16.1 of IS7098(Pt.1) & IS:10810 (Pt.7):1984
260	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Cold Impact Test	Cl.16.1 of IS:7098(Pt.1) & IS:10810 (Pt 21):1984
261	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Cold Impact Test	Cl.16.1 of IS7098(Pt.1) & IS:10810(Pt.21): 1984
262	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Elongation at break for LSHF sheath	Cl.16.1 of IS7098(Pt.1) & IS 10810(Pt.7): 1984
263	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Elongation at break for PE sheath	Cl.16.1 of IS7098(Pt.1) & IS 10810(Pt.7): 1984
264	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Flame retardance test on bunched cables	Cl.16.1 of IS:7098(Pt.1) & IS:10810 (Pt -62)-1984, IEC 60332-3-22 IEC 60332-3-23 IEC 60332-3-24
265	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Flame Retardance Test on Single Cable	Cl.16.1 of IS:7098(Pt.1) & IS:10810 (Pt 61) -1984, SS-424-1475
266	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Flammability test	Cl.16.1 of IS:7098(Pt.1) & IS:10810 (Pt 53)-1984
267	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Halogen Acid Gas	Cl.16.1 of IS:7098(Pt.1) & IS:10810(Pt-59) -1984 IEC 60754-1:1994

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268	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	High voltage Test	Cl.16.1 of IS:7098(Pt.1) & IS:10810 (Pt 45):1984
269	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Hot deformation test for LSHF sheath	Cl.16.1 of IS7098(Pt.1) & IS:10810(Pt.15): 1984
270	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Insulation resistance (Volume Resistivity)	Cl.16.1 of IS:7098(Pt.1) & IS:10810 (Pt 43)-1984
271	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Oxygen Index Test	Cl.16.1 of IS:7098(Pt.1) & IS:10810 (Pt 58)-1984 ASTM D 2863-09
272	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Shrinkage test sheath for LSHF sheath	Cl.16.1 of IS7098(Pt.1) & IS:10810(Pt.12): 1984
273	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Shrinkage test sheath for PE sheath	Cl.16.1 of IS7098(Pt.1) & IS:10810(Pt.12): 1984
274	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Smoke Density	Cl.16.1 of IS7098(Pt.1) & IS 13360 (Pt. 6/Sec 9):2025 & ASTM D 2843:1999
275	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Temperature Index Test	Cl.16.1 of IS:7098(Pt.1) & IS:10810 (Pt -64) -1984, ASTM D 2863-09
276	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Tensile strength for PE sheath	Cl.16.1 of IS7098(Pt.1) & IS 10810(Pt.7): 1984
277	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Tensile strength for Aluminium Conductor	Cl.16.1 of IS:7098(Pt.1) & IS:10810 (Pt.2)-1984
278	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Test for Conductivity (Cat. C)	Cl.16.1 of IS7098(Pt.1):2025

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279	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Test for Light transmission (Cat. C)	Cl.16.1 of IS7098(Pt.1) & IS 10810 (Pt 63):1993
280	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Torsion test on Galvanized steel wire for armouring	Cl.16.1 of IS:7098(Pt.1) & IS:10810 (Pt.38)-1984
281	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Uniformity of Zinc coating	Cl.16.1 of IS:7098(Pt.1) & IS:10810 (Pt 40)-1984
282	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Water Absorption LSHF sheath	Cl.16.1 of IS7098(Pt.1) & IS:10810(Pt.33): 1984
283	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Wrapping test for Aluminium Conductor	Cl.16.1 of IS:7098(Pt.1) & IS:10810 (Pt.3)-1984
284	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Cold Bend Test	Cl.16.1 of IS:7098(Pt.1) & IS:10810 (Pt 20):1984
285	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Cold Bend Test	Cl.16.1 of IS7098(Pt.1) & IS:10810(Pt.20): 1984
286	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Conductor resistance	Cl.16.1 of IS:7098(Pt.1) & IS:10810 (Pt.5)-1984
287	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables For Working voltage up to and including 1100 Volts	Armoured Coverage Percentage	IS 7098 (Part 1) Cl.13.1.2 & Appendix C
288	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Ageing in air oven (Elongation at Break)	Cl.16.1 of IS:7098(Pt.1) & IS:10810 (Pt 11)-1984
289	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Ageing in air oven (Elongation at break) for sheath	Cl.16.1 of IS:7098(Pt.1) & IS:10810 (Pt 11)-1984
290	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Ageing in air oven (Tensile Strength)	Cl.16.1 of IS:7098(Pt.1) & IS:10810 (Pt 11)-1984

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291	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Ageing in air oven (tensile strength) for sheath	Cl.16.1 of Cl.16.1 of IS:7098(Pt.1) & IS:10810 (Pt 11)-1984
292	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Armour Coverage Percentage	IS 7098(Pt.1):2025& Appendix- C
293	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Carbon black Content for PE sheath	Cl.16.1 of IS 7098(Pt.1) &IS 10810(Pt.32): 1984
294	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Cold Impact Test	IS:7098(Pt.1) & IS:10810 (Pt 21):1984
295	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Cold Impact Test	IS7098(Pt.1) & IS:10810(Pt.21): 1984
296	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Dimension for armouring material	Cl.16.1 of IS:7098(Pt.1) & IS:10810 (Pt.36)-1984
297	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Elongation at break for sheath	Cl.16.1 of IS:7098(Pt.1) & IS:10810 (Pt 7)-1984
298	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Elongation at break of armouring material	Cl.16.1 of IS:7098(Pt.1) & IS:10810 (Pt.37)-1984
299	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Elongation at break of insulation	Cl.16.1 of IS:7098(Pt.1) & IS:10810 (Pt 7)-1984
300	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Heat shock test for sheath	Cl.16.1 of IS:7098(Pt.1) & IS:10810 (Pt 14)-1984
301	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Hot deformation test for sheath	Cl.16.1 of IS:7098(Pt.1) & IS:10810 (Pt 15)-1984
302	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Hot deformation test for PE sheath	Cl.16.1 of IS7098(Pt.1) & IS:10810(Pt.15): 1984

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303	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Hot Set Test	Cl.16.1 of IS:7098(Pt.1) & IS 10810 (Pt 30)-1984
304	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Loss of mass test for sheath	Cl.16.1 of IS:7098(Pt.1) & IS:10810 (Pt 10)-1984
305	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Mass of Zinc coating	Cl.16.1 of IS:7098(Pt.1) & IS:10810 (Pt 41)-1984
306	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Resistivity & Conductance test of Armour (Wires/strips)	Cl.16.1 of IS:7098(Pt.1) & IS:10810 (Pt 42)-1984
307	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Shrinkage test	Cl.16.1 of IS:7098(Pt.1) & IS:10810 (Pt 12)-1984
308	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Shrinkage test for sheath	Cl.16.1 of IS:7098(Pt.1) & IS:10810 (Pt 12)-1984
309	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Tensile strength for LSHF sheath	Cl.16.1 of IS7098(Pt.1) & IS 10810(Pt.7): 1984
310	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Tensile strength for sheath	Cl.16.1 of IS:7098(Pt.1) & IS:10810 (Pt 7)-1984
311	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Tensile strength of armouring material	Cl.16.1 of IS:7098(Pt.1) & IS:10810 (Pt.37)-1984
312	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Tensile strength of insulation	Cl.16.1 of IS:7098(Pt.1) & IS:10810 (Pt 7)-1984
313	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Thermal Stability for sheath	Cl.16.1 of IS:7098(Pt.1) & IS:10810 (Pt 60)-1984
314	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Thickness of Insulation & Sheath	Cl.16.1 of IS:7098(Pt.1) & IS:10810 (Pt 6)-1984

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315	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Water Absorption (Gravimetric)	Cl.16.1 of IS:7098(Pt.1) & IS:10810 (Pt 33):1984
316	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Winding test on Galvanized steel strips for armouring	Cl.16.1 of IS:7098(Pt.1) & IS:10810 (Pt.39)-1984
317	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated, Thermoplastic sheathed cables Working voltage up to and including 1100 Volts	Test for pH (Cat. C)	Cl.16.1 of IS7098(Pt.1)
318	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated,PVC sheathed cablesfor working voltages up to and Including 1100 volts	Wrapping test for Aluminium Conductor	Cl. 15.1(a)- i) ofIS7098(Pt-1),Cl.7.2.2 ofIS 8130,IS 10810 (Pt 3)
319	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated,PVC sheathed cablesfor working voltages up to and Including 1100 volts	Cold Bend Test	Cl.15.4(a) ofIS 7098(Pt-1),Cl. 4.1,(Table-2) of IS 5831,IS10810 (Pt 20
320	ELECTRICAL- CABLES & WIRES	Determination of degree of acidity (corrosivity) of gases by measuring pH and conductivity	Conductivity test	IEC 60754-2
321	ELECTRICAL- CABLES & WIRES	Determination of degree of acidity (corrosivity) of gases by measuring pH and conductivity	pH test	IEC 60754-2
322	ELECTRICAL- CABLES & WIRES	Elastomer insulated Cables for working voltages up to and including 1100 volts	Annealing test for Copper Conductor	Cl. 21.1, of IS 9968(Pt-1), Cl.7.1.2, 7.2.3 of IS 8130,IS 10810 (Pt 1)
323	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV to 33 kV	Bending Test	IS 9968 (Part 2) Cl. 22.1 & 23.3
324	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV to 33 kV	Cold Impact Test	IS 9968 (Part 2) Cl.22.4
325	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV to 33 kV	Dimension for Armouring Material	IS 9968 (Part 2) Cl.22.1 (b)-1 & Cl.20.2.1 , 20.2.2
326	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV to 33 kV	Heat Shock Test	IS 9968 (Part 2) (c) -11 of Cl.22.1
327	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV to 33 kV	High Voltage Test (4 Hour Test)	IS 9968 (Part 2) (k) of Cl.22.1 & 23.7
328	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV to 33 kV	Hot Deformation Test	IS 9968 (Part 2) (c) -9 of Cl.22.1

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329	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV to 33 kV	Loss of Mass	IS 9968 (Part 2) (c) -10 of Cl.22.1
330	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV to 33 kV	Ozone Resistance Test	IS 9968 (Part 2) (a) of Cl.22.4
331	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV to 33 kV	Resistivity & Conductance test of Armour (Wires/strips)	IS 9968 (Part 2) Ammedment-2 Cl.20.4(g)
332	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV to 33 kV	Shrinkage Test	IS 9968 (Part 2) (c)- 8 of Cl.22.1
333	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV to 33 kV	Tensile strength of armouring material	IS 9968 (Part 2) (b)- 2 of Cl. 22.1
334	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV to 33 kV	Thermal Stability	IS 9968 (Part 2) Cl.22.1 (c) -12
335	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV to 33 kV	Torsion Test on Galvanized steel wire for Armouring	IS 9968 (Part 2) (b) -3 of Cl.22.1
336	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV to 33 kV	Uniformity of Zinc coating	IS 9968 (Part 2) Cl.20.4 (e) of Ammend No- 2
337	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV to 33 kV	Winding Test on Galvanized steel strip for Armouring	IS 9968 (Part 2) (b) - 4 of Cl.22.1
338	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV to 33 kV	Zinc Coating	IS 9968 (Part 2) (b)- 5 of Cl.22.1
339	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV up to and including 33 kV	Ageing in Air Oven	IS 9968 (Part 2) (c) - 3 of Cl 22.1
340	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV up to and including 33 kV	Annealing Test for Copper Wire	IS 9968 (Part 2) (a) - 1 of Cl.22.1
341	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV up to and including 33 kV	Conductor Resistance	IS 9968 (Part 2) (a) -4 of Cl.22.1
342	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV up to and including 33 kV	Flammability test (unaffected portion/ under period of Burning)	IS 9968 (Part 2) (n) of Cl.22.1&23.8
343	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV up to and including 33 kV	Hot Set Test	IS 9968 (Part 2): Cl.22

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344	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV up to and including 33 kV	Insulation Resistance	IS 9968 (Part 2) (c) -5 of Cl.22.1
345	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV up to and including 33 kV	Oil Resistance Test	IS 9968 (Part 2) (c) -6 of Cl.22.1
346	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV up to and including 33 kV	Persulphate Test	IS 9968 (Part 2) (a)-5 of Cl.22.1
347	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV up to and including 33 kV	Tear Resistance	IS 9968 (Part 2) (c) -7 of Cl.22.1
348	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV up to and including 33 kV	Tensile strength and elongation at break on Insulation and Sheath	IS 9968 (Part 2) (c) -2 of Cl. 22.1
349	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV up to and including 33 kV	Tensile Strength for Aluminium Wires	IS 9968 (Part 2) (a) - 2 of Cl. 22.1
350	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV up to and including 33 kV	Thickness of insulation and sheath with Overall Dimensions	IS 9968 (Part 2) (c) -1 of Cl.22.1
351	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV up to and including 33kV	Wrapping Test for Aluminium Wires	IS 9968 (Part 2) (a) -3 of Cl.22
352	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV upto and including 33 kV	Accelerated Water Absorption Test (Electrical)	IS 9968 (Part 2) (m) of Cl.22.1
353	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV upto and including 33 kV	Ageing in Air Bomb	IS 9968 (Part 2) (c)- 4 of Cl.22.1
354	ELECTRICAL- CABLES & WIRES	Elastomer insulated Cables for working voltages up to and including1100 volts	Water absorption test	Cl. 21.1 of IS 9968(Pt-1),Cl. 4.1 (Table-2) of IS 6380,IS 10810(Pt.28)
355	ELECTRICAL- CABLES & WIRES	Elastomer insulated Cables for working voltages up to and including 1100 volts	Oil resistance- Elongation	Cl. 21.1(f) of IS 9968(Pt-1), Cl. 4.1 (Table-2,3) of IS 6380,IS 10810 (Pt.31)
356	ELECTRICAL- CABLES & WIRES	Elastomer insulated Cables for working voltages up to and including 1100 volts	Oil resistance-Tensile Strength	Cl. 21.1(f) of IS 9968(Pt-1), Cl. 4.1(Table-2,3) of IS 6380, IS 10810 (Pt.31)

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357	ELECTRICAL- CABLES & WIRES	Elastomer insulated Cables for working voltages up to and including 1100 volts	Ageing in air bomb (Elongation at break) of insulation / sheath	Cl.22.1 of IS:9968(Pt-1) & IS:10810 (Pt 56)-1984
358	ELECTRICAL- CABLES & WIRES	Elastomer insulated Cables for working voltages up to and including 1100 volts	Ageing in air bomb (Tensile strength) of insulation / sheath	Cl.22.1 of IS:9968(Pt-1) & IS:10810 (Pt 56)-1984
359	ELECTRICAL- CABLES & WIRES	Elastomer insulated Cables for working voltages up to and including 1100 volts	Ageing in air oven (Elongation at break) of insulation / sheath	Cl.22.1 of IS:9968(Pt-1) & IS:10810 (Pt 11)-1984
360	ELECTRICAL- CABLES & WIRES	Elastomer insulated Cables for working voltages up to and including 1100 volts	Ageing in air oven (Tensile strength) of insulation / sheath	Cl.22.1 of IS:9968(Pt-1) & IS:10810 (Pt 11)-1984
361	ELECTRICAL- CABLES & WIRES	Elastomer insulated Cables for working voltages up to and including 1100 volts	Ageing in oxygen bomb (Elongation at break) of insulation / sheath	Cl.22.1 of IS:9968(Pt-1) & IS:10810 (Pt 16)-1984
362	ELECTRICAL- CABLES & WIRES	Elastomer insulated Cables for working voltages up to and including 1100 volts	Ageing in oxygen bomb (Tensile strength) of insulation / sheath	Cl.22.1 of IS:9968(Pt-1) & IS:10810 (Pt 16)-1984
363	ELECTRICAL- CABLES & WIRES	Elastomer insulated Cables for working voltages up to and including 1100 volts	Annealing test for Copper Conductor	Cl.22.1 of IS:9968(Pt-1) & IS:10810 (Pt 1)-1984
364	ELECTRICAL- CABLES & WIRES	Elastomer insulated Cables for working voltages up to and including 1100 volts	Conductor resistance	Cl.22.1 of IS:9968(Pt-1) & IS:10810 (Pt 5)-1984
365	ELECTRICAL- CABLES & WIRES	Elastomer insulated Cables for working voltages up to and including 1100 volts	Cord Flexing test	Annex C of IS:9968(Pt-1)
366	ELECTRICAL- CABLES & WIRES	Elastomer insulated Cables for working voltages up to and including 1100 volts	Elongation at break of insulation / sheath	Cl.22.1 of IS:9968(Pt-1) & IS:10810 (Pt 7)-1984
367	ELECTRICAL- CABLES & WIRES	Elastomer insulated Cables for working voltages up to and including 1100 volts	Flammability test	Cl.22.1 of IS:9968(Pt-1) & IS:10810 (Pt 53)-1984
368	ELECTRICAL- CABLES & WIRES	Elastomer insulated Cables for working voltages up to and including 1100 volts	High voltage Test (Water Immersion)	Cl.22.1 of IS:9968(Pt-1) & IS:10810 (Pt 45)-1984
369	ELECTRICAL- CABLES & WIRES	Elastomer insulated Cables for working voltages up to and including 1100 volts	Hot Set Test	Cl.22.1 of IS:9968(Pt-1) & IS 10810 (Pt 30)-1984
370	ELECTRICAL- CABLES & WIRES	Elastomer insulated Cables for working voltages up to and including 1100 volts	Insulation resistance	Cl.22.1 of IS:9968(Pt-1) & IS:10810 (Pt 43)-1984

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371	ELECTRICAL- CABLES & WIRES	Elastomer insulated Cables for working voltages up to and including 1100 volts	Oil resistance (Elongation at break) of insulation / sheath	Cl.22.1 of IS:9968(Pt-1) & IS : 10810 (Pt.31)-1984
372	ELECTRICAL- CABLES & WIRES	Elastomer insulated Cables for working voltages up to and including 1100 volts	Oil resistance (Tensile strength) of insulation / sheath	Cl.22.1 of IS:9968(Pt-1) & IS : 10810 (Pt.31)-1984
373	ELECTRICAL- CABLES & WIRES	Elastomer insulated Cables for working voltages up to and including 1100 volts	Persulphate test (for tinned Copper Conductor)	Cl.22.1 of IS:9968(Pt-1) & IS 10810 (Pt -4) -1984
374	ELECTRICAL- CABLES & WIRES	Elastomer insulated Cables for working voltages up to and including 1100 volts	Tear resistance	Cl.22.1 of IS:9968(Pt-1) & IS : 10810 (Pt.17)-1984
375	ELECTRICAL- CABLES & WIRES	Elastomer insulated Cables for working voltages up to and including 1100 volts	Tensile strength for Aluminium Conductor	Cl.22.1 of IS:9968(Pt-1) & IS:10810 (Pt 2)-1984
376	ELECTRICAL- CABLES & WIRES	Elastomer insulated Cables for working voltages up to and including 1100 volts	Tensile strength of insulation / sheath	Cl.22.1 of IS:9968(Pt-1) & IS:10810 (Pt 7)-1984
377	ELECTRICAL- CABLES & WIRES	Elastomer insulated Cables for working voltages up to and including 1100 volts	Thickness of Insulation and Sheath and Overall dimensions	Cl.22.1 of IS:9968(Pt-1) & IS:10810 (Pt 6)-1984
378	ELECTRICAL- CABLES & WIRES	Elastomer insulated Cables for working voltages up to and including 1100 volts	Water absorption test (Electrical)	Cl.22.1 of IS:9968(Pt-1) & IS : 10810 (Pt.28)-1984
379	ELECTRICAL- CABLES & WIRES	Elastomer insulated Cables for working voltages up to and including 1100 volts	Wrapping test for Aluminium Conductor	Cl.22.1 of IS:9968(Pt-1) & IS:10810 (Pt 3)-1984
380	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables with Limited Circuit Integrity when Affected by Fire	Ageing in Air Bomb- Elongation at Break (Insulation, Inner Sheath & Outer sheath)	IS 16246 Cl.3.2 & 17.1& Table No.1 & 2 , IS 6380
381	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables with Limited Circuit Integrity when Affected by Fire	Ageing in Air Bomb- Tensile Strength (Insulation, Inner Sheath & Outer sheath)	IS 16246 Cl.3.2 & 17.1 & Table No.1 & 2 , IS 6380
382	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables with Limited Circuit Integrity when Affected by Fire	Ageing in air oven Elongation at Break Variation (Insulation & Sheath)	IS 16246 Cl.3.2 & 17.1 & Table No.1

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383	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables with Limited Circuit Integrity when Affected by Fire	Ageing in air oven Tensile Strength Variation (Insulation & Sheath)	IS 16246 Cl.3.2 & 17.1 & Table No.1
384	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables with Limited Circuit Integrity when Affected by Fire	Annealing test (for copper)	IS 16246 Cl.3.2 & 17.1 Table No.1 & IS 8130
385	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables with Limited Circuit Integrity when Affected by Fire	Circuit integrity test under fire condition	IS 16246 Cl.3.2 & 17.1 Table No.1 Cl.18.3
386	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables with Limited Circuit Integrity when Affected by Fire	Conductor Resistance test	IS 16246 Cl.3.2 &17.1 Table No.1 IS 8130
387	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables with Limited Circuit Integrity when Affected by Fire	Dimensions of armouring wires (Round & formed wires)	IS 16246 Cl.3.2 & 17.1, Cl.8,15 & Table No.1,6
388	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables with Limited Circuit Integrity when Affected by Fire	Elongation at break (Insulation , Inner sheath & Outer Sheath)	IS 16246 Cl.3.2 & 17.1 Table No.1 & Cl.9.1 & 9.2 Table No 2
389	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables with Limited Circuit Integrity when Affected by Fire	Elongation at break (Insulation , Inner sheath & Outer Sheath)	IS 6380, Cl. 4.1 & Table No 2 & 3
390	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables with Limited Circuit Integrity when Affected by Fire	Elongation at break of armouring material (round wire & formed wire)	IS 16246 Cl.3.2 &17.1, Cl.8 & Table No.1,6
391	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables with Limited Circuit Integrity when Affected by Fire	Flame Retardance test on Bunched Cables	IS 16246 Cl.3.2 & 17.1 Table No.1 & Cl.18.4.2
392	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables with Limited Circuit Integrity when Affected by Fire	Flame Retardance test on Single Cable	IS 16246 Cl. 3.2 & 17.1 Table No.1 & Cl. 18.4.1
393	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables with Limited Circuit Integrity when Affected by Fire	High Voltage test	IS 16246 Cl.3.2 & 17.1 Table No.1 & Cl.18.2
394	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables with Limited Circuit Integrity when Affected by Fire	Hot set test –Elongation Under Load (Insulation, Inner sheath & outer sheath)	IS 16246 Cl.3.2 & 17.1 Table No.1 & Cl. 9.1& 9.2 , Table No 2

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395	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables with Limited Circuit Integrity when Affected by Fire	Hot set test-Permanent Elongation (Insulation, Inner sheath & outer sheath)	IS 16246 Cl. 3.2 & 17.1 Table No.1 & Cl. 9.1 & 9.2 , Table No 2
396	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables with Limited Circuit Integrity when Affected by Fire	Insulation resistance	IS 16246 Cl. 3.2 & 17.1 Table No.1 & IS 6380:1984
397	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables with Limited Circuit Integrity when Affected by Fire	Mass of zinc coating (for round & formed wire)	IS 16246 Cl.3.2 & 17.1, Cl.8,15 & Table No.1,6
398	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables with Limited Circuit Integrity when Affected by Fire	Oil Resistance test (Inner sheath & Outer sheath)	IS 16246 Cl. 3.2 & 17.1 Table No.1 & Cl.9.1 & 9.2, Table No 2
399	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables with Limited Circuit Integrity when Affected by Fire	Oxygen Index test (Inner sheath & Outer sheath)	IS 16246 Cl. 3.2 & 17.1 Table No.1 & Cl. 9.1 & 9.2 ,Table No 2
400	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables with Limited Circuit Integrity when Affected by Fire	Persulphate test (for tinned copper conductor)	IS 16246 Cl.3.2&17.1 Table No.1
401	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables with Limited Circuit Integrity when Affected by Fire	Resistivity test of armour (for round & formed wire)	IS 16246 Cl.3.2 & 17.1,Cl.8,15 & Table No.1,6
402	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables with Limited Circuit Integrity when Affected by Fire	Tensile Strength &of armouring material (round wire & formed wire)	IS 16246 Cl.3.2 &17.1, Cl.8 & Table No.1,6
403	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables with Limited Circuit Integrity when Affected by Fire	Tensile strength (Insulation , Inner sheath & Outer Sheath)	IS 16246 Cl.3.2 & 17.1 Table No.1 & Cl. 9.1 & 9.2 ,Table No 2 IS: 6380
404	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables with Limited Circuit Integrity when Affected by Fire	Test for smoke density rating (Inner sheath & Outer sheath)	IS 16246 Cl.3.2 & 17.1 Table No.1 & Cl. 9.1 & 9.2, Table No 2
405	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables with Limited Circuit Integrity when Affected by Fire	Test for Temperature Index (Inner sheath & Outer sheath)	IS 16246 Cl.3.2 & 17.1 Table No.1 & Cl.9.1 & 9.2,Table No 2
406	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables with Limited Circuit Integrity when Affected by Fire	Test for thickness of Insulation, Inner sheath and outer Sheath	IS 16246 Cl.3.2 & 17.1 Table No.1 & Cl.9.1 & 9.2 ,Table No 2

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407	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables with Limited Circuit Integrity when Affected by Fire	Thickness of Tape (Glass Tape/ PETP Tape)	IS 16246 Cl.6
408	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables with Limited Circuit Integrity when Affected by Fire	Torsion test of armouring wire (for round wire)	IS 16246 Cl.3.2 & 17.1,Cl. 8, 15 & Table No.1,6
409	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables with Limited Circuit Integrity when Affected by Fire	Uniformity of zinc coating (for round & formed wire)	IS 16246: Cl.3.2 & 17.1, Cl.8,15 & Table No.1,6
410	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables with Limited Circuit Integrity when Affected by Fire	Water absorption test (1 – 14 days-% Increase in Capacitance) (for insulation as applicable)	IS 16246 Cl.3.2&17.1, IS 6380
411	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables with Limited Circuit Integrity when Affected by Fire	Winding test of armouring wire (for formed wire)	IS 16246 Cl.3.2 & 17.1, Cl.8,15 & Table No.1,6
412	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in mines	Annealing	IS 14494:2019, Cl 26.1 a (i),IS 10810 (P-1) Cl 1 to 11.2
413	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in mines	Conductor Resistance	IS 14494:2019, Cl 26.1 a (ii),IS 10810 (P-5) Cl 1 to 11.2 Table-1
414	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in mines	Diameter of Armour Wire	IS 14494:2019, Cl 26.1 b (iii),IS 10810 (P-36) Cl 1 to 11.2
415	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in mines	Elongation at Break on Armour Wire	IS 14494:2019, Cl 26.1 c (i),IS 10810 (P-37) Cl 1 to 11.2
416	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in mines	Elongation At Break on Insulation	IS 14494:2019, Cl 26.1 d (i),IS 10810 (P-7) Cl 1 to 11.2
417	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in mines	Elongation at Break on Sheath	IS 14494:2019, Cl 26.1 e (i),IS 10810 (P-7) Cl 1 to 11.2
418	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in mines	Elongation: on Insulation Accelrated Ageing Test by air pressure method	IS 14494:2019, Cl 26.1 d (iii),IS 10810 (P-56) Cl 1 to 11.3

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419	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in mines	Elongation: on Sheath Accelrated Ageing Test by air pressure method	IS 14494:2019, Cl 26.1 e (ii),IS 10810 (P-56) , Cl 1to 11.3
420	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in mines	Flammability test (unaffected portion/ under period of Burning)	IS 14494:2019, Cl 26.1 q,IS 10810 (P-53) Cl 1 to 11.3
421	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in mines	Hot Set (Permanent Set)	IS 14494:2019, Cl 26.1 d (iv), IS 10810 (P-30) Cl 1 to 11.2
422	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in mines	Hot Set on load (Elongation under load & permanent elongation)	IS 14494:2019, Cl 26.1 e (iii),S 10810 (P-30) Cl 1 to 11.2
423	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in mines	Insulation Resistance	IS 14494:2019, Cl 26.1 f ,IS 10810 (P-43) Cl 1 to 11.2
424	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in mines	Mass of Zinc Coating	IS 14494:2019, Cl 26.1 c (iv)IS 10810 (P-40) Cl 1 to 11.2
425	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in mines	Oil Resistance	IS 14494:2019, Cl 26.1 e (iv),IS 10810 (P-31) Cl 1 to 11.2
426	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in mines	Resistivity of Steel Wire	IS 14494:2019, Cl 26.1 c(v),IS 10810 (P-42) Cl 1 to 11.2
427	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in mines	Tear Resistance Test	IS 14494:2019, Cl 26.1 e (v),IS 10810 (P-17) Cl 1 to11.3
428	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in mines	Tebnsile Strength	IS 14494:2019, Cl 26.1 c (i),IS 10810 (P-37) Cl 1 to 11.2
429	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in mines	Tensile Strength on Insulation	IS 14494:2019, Cl 26.1 d (i),IS 10810 (P-7) Cl 1 to 11.2
430	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in mines	Tensile Strength on Sheath	IS 14494:2019, Cl 26.1 e (i),IS 10810 (P-7) Cl 1 to 11.2

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431	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in mines	Tensile Strength on Sheath Accelrated Ageing Test by air pressure method	IS 14494:2019, Cl 26.1 e (ii),IS 10810 (P-56) Cl 1 to 11.3
432	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in mines	Tensile Strength: on Insulation Accelrated Ageing Test by air pressure	IS 14494:2019, Cl 26.1 d (iii),IS 10810 (P-56)Cl 1 to 11.3
433	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in mines	Thermal Ageing In Air Oven On Insulation Variation in Elongation	IS 14494:2019, Cl 26.1 d (ii),IS 10810 (P-11) Cl 1 to11.2
434	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in mines	Thermal Ageing In Air Oven On Insulation Variation in Tensile Strength	IS 14494:2019, Cl 26.1 d (ii),IS 10810 (P-11) Cl 1 to 11.2
435	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in mines	Thermal stability	IS 14494:2019, Cl 26.1 p, IS 10810 (P-28) Cl 1 to 11.3
436	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in mines	Thickness Of Inner Sheath	IS 14494:2019, Cl 26.1 b (ii),IS 10810 (P-6) Cl 1 to 11.2
437	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in mines	Thickness Of Insulation	IS 14494:2019, Cl 26.1 b (i),IS 10810 (P-6) Cl 1 to 11.2
438	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in mines	Thickness Of Outer Sheath	IS 14494:2019, Cl 26.1 b (iv)IS 10810 (P-6) Cl 1 to 11.2
439	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in mines	Torsion	IS 14494:2019, Cl 26.1 c (ii),IS 10810 (P-38) Cl 1 to 11.3
440	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in mines	Uniformity Of Zinc Coating	IS 14494:2019, Cl 26.1 c (iii),IS 10810 (P-40) Cl 1 to 11.2
441	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables for use in mines	Water Absorption by Electrical Method	IS 14494:2019, Cl 26.1 p, IS 10810 (P-28) Cl 1 to 11.3

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442	ELECTRICAL- CABLES & WIRES	Elastomer insulatedCables for working voltages up toand including 1100 volts	Cord Flexing test	Cl. 21.4 22.4 of IS9968(Part-1)
443	ELECTRICAL- CABLES & WIRES	Elastomer insulatedCables for working voltages up toand including 1100 volts	High voltage Test (Water Immersion)	Cl. 21.1,Cl. 22.2 of IS9968(Pt-1) ,IS 10810 (Pt 45)
444	ELECTRICAL- CABLES & WIRES	Elastomer insulatedCables for working voltages up toand including 1100 volts	Hot Set Test (Elongation under load & permanent elongation)	Cl. 21.1(e) Cl. 4.1 (Table-1) of IS 9968(Pt- 1) ,IS 10810 (Pt 30)
445	ELECTRICAL- CABLES & WIRES	Elastomer insulatedCables for working voltages up toand including 1100 volts.	Ageing in air bomb-Elongation	Cl. 21.1(b) of IS9968(Pt-1),Cl. 4.1(Table-2,3) ofIS6380,IS 10810 (Pt 56)
446	ELECTRICAL- CABLES & WIRES	Elastomer insulatedCables for working voltages up toand including 1100 volts	Tensile strength of insulation & sheath	Cl. 21.1(a) of IS 9968(Pt-1) ,Cl.4.1 (Table-2,3) IS 6380,IS 10810 (Pt 7)
447	ELECTRICAL- CABLES & WIRES	Elastomer insulatedCables for working voltages up toand including 1100 volts	Ageing in air oven-Elongation	Cl. 21.1(b) of IS 9968(Pt-1), Cl. 4.1 (Table-2,3) ofIS 6380,IS 10810 (Pt 11)
448	ELECTRICAL- CABLES & WIRES	Elastomer insulatedCables for working voltages up toand including 1100 volts	Ageing in air oven-Tensile strength	Cl. 21.1(b) of IS 9968(Pt-1),Cl. 4.1 (Table-2,3) ofIS 6380,IS 10810 (Pt 11)
449	ELECTRICAL- CABLES & WIRES	Elastomer insulatedCables for working voltages up toand including 1100 volts	Ageing in oxygen bomb-Elongation	Cl. 21.1(d) of IS 9968(Pt-1),Cl. 4.1 (Table-2,3) ofIS 6380,IS 10810 (Pt 16)
450	ELECTRICAL- CABLES & WIRES	Elastomer insulatedCables for working voltages up toand including 1100 volts	Ageing in oxygen bomb-Tensile Strength	Cl. 21.1(d) of IS 9968(Pt-1),Cl. 4.1 (Table-2,3) of IS 6380,IS 10810 (Pt 16)
451	ELECTRICAL- CABLES & WIRES	Elastomer insulatedCables for working voltages up toand including 1100 volts	Elongation at break of insulation & sheath	Cl. 21.1(a) of IS 9968(Pt-1),Cl.4.1 (Table-2,3) IS 6380,IS 10810 (Pt 7)

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452	ELECTRICAL- CABLES & WIRES	Elastomer insulatedCables for working voltages up toand including 1100 volts	Flammability test (unaffected portion/ under period of Burning)	Cl. 21.1 ,Cl. 22.3 of IS 9968(Pt-1),IS 10810 (Pt 53)
453	ELECTRICAL- CABLES & WIRES	Elastomer insulatedCables for working voltages up toand including 1100 volts	Persulphate test (for tinned Copper Conductor)	Cl. 21.1 Cl.3 of IS 9968(Pt-1) ,Cl.7.1.1of IS 8130,IS 10810 (Pt -4)
454	ELECTRICAL- CABLES & WIRES	Elastomer insulatedCables for working voltages up toand including 1100 volts	Tear resistance	Cl. 21.1(g) of IS 9968(Pt-1), Cl. 4.1 (Table-3) of IS6380,IS 10810(Pt.17)
455	ELECTRICAL- CABLES & WIRES	Elastomer insulatedCables for working voltages up toand including 1100 volts	Tensile strength for Aluminium Conductor	Cl. 21.1 ,Cl.3 of IS9968(Pt-1),Cl.7.2.1 a&b of IS 8130,IS10810 (Pt 2)
456	ELECTRICAL- CABLES & WIRES	Elastomer insulatedCables for working voltages up toand including 1100 volts.	Ageing in air bomb- Tensile Strength	Cl. 21.1(b) of IS9968(Pt-1), Cl. 4.1(Table-2,3) ofIS6380,IS 10810 (Pt 56)
457	ELECTRICAL- CABLES & WIRES	Elastomer insulatedCables for working voltages up toand including 1100 volts.	Wrapping test for Aluminium Conductor	Cl. 21.1, Cl.3 of IS9968(Pt-1),Cl.7.2.2of IS 8130,IS 10810 (Pt 3)
458	ELECTRICAL- CABLES & WIRES	Elastomer insulatedCables for working voltages up toand including 1100 volts	Conductor resistance	Cl. 21.1(d) ofIS 9968(Pt-1), Cl. 4.1 (Table-2,3) of IS 8130, IS10810 (Pt 5)
459	ELECTRICAL- CABLES & WIRES	Elastomer insulatedCables for working voltages up toand including 1100 volts.	Thickness of Insulation and Sheath and Overal dimensions	Cl. 21.1, Cl.12,19 (Table-1 to 10) of IS 9968(Pt-1), IS 10810 (Pt 6)
460	ELECTRICAL- CABLES & WIRES	Elastomer insulatedCables for working voltages up toand including 1100 volts.	Insulation resistance	Cl. 21.1 of IS 9968(Pt-1),Cl. 4.1(Table-2) ofIS 6380,IS 10810 (Pt 43)
461	ELECTRICAL- CABLES & WIRES	Elastomeric insulation and sheath of electric cables	Ageing in Air Bomb- Elongation at Break (Insulation, Inner Sheath & Outer sheath)	IS 6380, Cl.4.1 & Table No 2 & 3

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462	ELECTRICAL- CABLES & WIRES	Elastomeric insulation and sheath of electric cables	Ageing in Air Bomb- Tensile Strength (Insulation, Inner Sheath & Outer sheath)	IS 6380, Cl.4.1& Table No 2 & 3
463	ELECTRICAL- CABLES & WIRES	Elastomeric insulation and sheath of electric cables	Ageing in air oven Elongation at Break Variation (Insulation & Sheath)	IS 6380, Cl.4.1 & Table No 2 & 3
464	ELECTRICAL- CABLES & WIRES	Elastomeric insulation and sheath of electric cables	Ageing in air oven Tensile Strength Variation (Insulation & Sheath)	IS 6380, Cl.4.1& Table No 2 & 3
465	ELECTRICAL- CABLES & WIRES	Elastomeric Insulation And Sheath of Electric cables	Elongation at break of insulation and sheath before ageing	IS 6380 Cl. 4.1 & Table -2 & Table -3
466	ELECTRICAL- CABLES & WIRES	Elastomeric insulation and sheath of electric cables	Hot set test –Elongation Under Load (Insulation, Inner sheath & outer sheath)	IS 6380, Cl.4.1& Table No 2 & 3
467	ELECTRICAL- CABLES & WIRES	Elastomeric Insulation And Sheath of Electric cables	Hot set test on insulation and sheath	IS 6380 Cl. 4.1 & Table -2 & Table -3
468	ELECTRICAL- CABLES & WIRES	Elastomeric insulation and sheath of electric cables	Hot set test-Permanent Elongation (Insulation, Inner sheath & outer sheath)	IS 6380, Cl.4.1& Table No 2 & 3
469	ELECTRICAL- CABLES & WIRES	Elastomeric insulation and sheath of electric cables	Insulation resistance constant	IS 6380, Cl.4.1& Table No 2
470	ELECTRICAL- CABLES & WIRES	Elastomeric Insulation And Sheath of Electric cables	Insulation resistance test	IS 6380 Cl. 4.1 & Table -2
471	ELECTRICAL- CABLES & WIRES	Elastomeric insulation and sheath of electric cables	Oil Resistance test (Inner sheath & Outer sheath)	IS 6380, Cl.4.1& Table No 2 & 3
472	ELECTRICAL- CABLES & WIRES	Elastomeric insulation and sheath of electric cables	Tensile strength (Insulation , Inner sheath & Outer Sheath)	IS 6380, Cl.4.1 & Table No 2 & 3
473	ELECTRICAL- CABLES & WIRES	Elastomeric Insulation And Sheath of Electric cables	Tensile strength of insulation and sheath, before ageing	IS 6380 Cl. 4.1 & Table -3

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474	ELECTRICAL- CABLES & WIRES	Electric and optical fibre cables - Test methods for non-metallic materials	Ageing in an air oven (Elongation at break)	IEC 60811-401
475	ELECTRICAL- CABLES & WIRES	Electric and optical fibre cables - Test methods for non-metallic materials	Ageing in an air oven (Tensile strength)	IEC 60811-401
476	ELECTRICAL- CABLES & WIRES	Electric and optical fibre cables - Test methods for non-metallic materials	Tests for determining the mechanical properties of insulating and sheathing compounds (Elongation at break)	IEC 60811-501
477	ELECTRICAL- CABLES & WIRES	Electric and optical fibre cables - Test methods for non-metallic materials	Tests for determining the mechanical properties of insulating and sheathing compounds (Tensile strength)	IEC 60811-501
478	ELECTRICAL- CABLES & WIRES	Electric cables -Specification for 300/500V fire resistant screened , fixed installation cables having low emission of smoke and corrosive gases when affected by fire	Adherence Test	Cl. 8 & Table -5 of BS 7629-1
479	ELECTRICAL- CABLES & WIRES	Electric cables -Specification for 300/500V fire resistant screened , fixed installation cables having low emission of smoke and corrosive gases when affected by fire	Ageing in air oven of insulation and sheath Elongation test	BS 7629-1
480	ELECTRICAL- CABLES & WIRES	Electric cables -Specification for 300/500V fire resistant screened , fixed installation cables having low emission of smoke and corrosive gases when affected by fire	Ageing in air oven of insulation and sheath Tensile strength	BS 7629-1
481	ELECTRICAL- CABLES & WIRES	Electric cables -Specification for 300/500V fire resistant screened , fixed installation cables having low emission of smoke and corrosive gases when affected by fire	Bending characteristics	Cl. 16.4, Table -5 and Annex-D of BS 7629-1
482	ELECTRICAL- CABLES & WIRES	Electric cables -Specification for 300/500V fire resistant screened , fixed installation cables having low emission of smoke and corrosive gases when affected by fire	Cable marking	Cl. 11 & Table -5 of BS 7629-1

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483	ELECTRICAL- CABLES & WIRES	Electric cables -Specification for 300/500V fire resistant screened , fixed installation cables having low emission of smoke and corrosive gases when affected by fire	Conductor and drain wire resistance	Cl.14.2 & Table -5 of BS 7629-1 and BS EN 60228
484	ELECTRICAL- CABLES & WIRES	Electric cables -Specification for 300/500V fire resistant screened , fixed installation cables having low emission of smoke and corrosive gases when affected by fire	Core Identification :- Clarity and durability	Cl.7.2 & Table-5 of BS 7629-1
485	ELECTRICAL- CABLES & WIRES	Electric cables -Specification for 300/500V fire resistant screened , fixed installation cables having low emission of smoke and corrosive gases when affected by fire	Core Identification :- Colours	Cl.7.1 & Table-5 of BS 7629-1
486	ELECTRICAL- CABLES & WIRES	Electric cables -Specification for 300/500V fire resistant screened , fixed installation cables having low emission of smoke and corrosive gases when affected by fire	Corrosive and acid gas	Cl.16.2 , Table -5 of BS 7629-1 and BS EN 60754-1
487	ELECTRICAL- CABLES & WIRES	Electric cables -Specification for 300/500V fire resistant screened , fixed installation cables having low emission of smoke and corrosive gases when affected by fire	Durability of printed information	Cl. 11.7 & Table -5 of BS 7629-1 and Cl.5.1 of BS EN 50396
488	ELECTRICAL- CABLES & WIRES	Electric cables -Specification for 300/500V fire resistant screened , fixed installation cables having low emission of smoke and corrosive gases when affected by fire	Flame propagation on single cable	Cl. 15.4 & Table -5 of BS 7629-1 and BS EN 60332-1-2
489	ELECTRICAL- CABLES & WIRES	Electric cables -Specification for 300/500V fire resistant screened , fixed installation cables having low emission of smoke and corrosive gases when affected by fire	Insulation :- Application	Cl.6.2 & Table-5 of BS 7629-1
490	ELECTRICAL- CABLES & WIRES	Electric cables -Specification for 300/500V fire resistant screened , fixed installation cables having low emission of smoke and corrosive gases when affected by fire	Insulation :- Material	Cl.6.1 & Table-5 of BS 7629-1
491	ELECTRICAL- CABLES & WIRES	Electric cables -Specification for 300/500V fire resistant screened , fixed installation cables having low emission of smoke and corrosive gases when affected by fire	Insulation :- Thickness	Cl.6.3 & Table-5 of BS 7629-1

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492	ELECTRICAL- CABLES & WIRES	Electric cables -Specification for 300/500V fire resistant screened , fixed installation cables having low emission of smoke and corrosive gases when affected by fire	Laying -Up :- Direction and sequence of lay & Length of lay of assembled	Cl. 8 & Table -5 of BS 7629-1
493	ELECTRICAL- CABLES & WIRES	Electric cables -Specification for 300/500V fire resistant screened , fixed installation cables having low emission of smoke and corrosive gases when affected by fire	Ovality	Cl. 15.7, Table -5 of BS 7629-1 and Cl.4.4 of BS EN 50396
494	ELECTRICAL- CABLES & WIRES	Electric cables -Specification for 300/500V fire resistant screened , fixed installation cables having low emission of smoke and corrosive gases when affected by fire	Resistance to impact	Cl. 16.5, Table -5 and Annex-E of BS 7629-1
495	ELECTRICAL- CABLES & WIRES	Electric cables -Specification for 300/500V fire resistant screened , fixed installation cables having low emission of smoke and corrosive gases when affected by fire	Shrinkage of Insulation	Cl.16.3 , Table -5 of BS 7629-1 and BS EN 60811-502
496	ELECTRICAL- CABLES & WIRES	Electric cables -Specification for 300/500V fire resistant screened , fixed installation cables having low emission of smoke and corrosive gases when affected by fire	Shrinkage test on sheath	Cl. 16.6, Table -5 and Annex-F of BS 7629-1
497	ELECTRICAL- CABLES & WIRES	Electric cables -Specification for 300/500V fire resistant screened , fixed installation cables having low emission of smoke and corrosive gases when affected by fire	Smoke emission	Cl.15.5 & Table -5 of BS 7629-1 and BS EN 61032-2-2
498	ELECTRICAL- CABLES & WIRES	Electric cables -Specification for 300/500V fire resistant screened , fixed installation cables having low emission of smoke and corrosive gases when affected by fire	Test On Conductor :- Construction	Cl. 5.1, Table -5 of BS 7629-1 and BS EN 60228
499	ELECTRICAL- CABLES & WIRES	Electric cables -Specification for 300/500V fire resistant screened , fixed installation cables having low emission of smoke and corrosive gases when affected by fire	Test On Conductor :- Continuity of tinning	Cl.5.1, Table -5 & Annex B of BS 7629-1
500	ELECTRICAL- CABLES & WIRES	Electric cables -Specification for 300/500V fire resistant screened , fixed installation cables having low emission of smoke and corrosive gases when affected by fire	Test On Drain Wire :- Construction	Cl. 5.2, Table -5 of BS 7629-1 and BS EN 60228

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501	ELECTRICAL- CABLES & WIRES	Electric cables -Specification for 300/500V fire resistant screened , fixed installation cables having low emission of smoke and corrosive gases when affected by fire	Test On Drain Wire :- Continuity of tinning	Cl.5.1, Table -5 & Annex B of BS 7629-1
502	ELECTRICAL- CABLES & WIRES	Electric cables -Specification for 300/500V fire resistant screened , fixed installation cables having low emission of smoke and corrosive gases when affected by fire	Test On Sheath :- Material	Cl.10.1 & Table -5 of BS 7629-1
503	ELECTRICAL- CABLES & WIRES	Electric cables -Specification for 300/500V fire resistant screened , fixed installation cables having low emission of smoke and corrosive gases when affected by fire	Test On Sheath :- Thickness	Cl.10.3 & Table -5 of BS 7629-1 and Cl.4.2 of BS EN 50396
504	ELECTRICAL- CABLES & WIRES	Electric cables -Specification for 300/500V fire resistant screened , fixed installation cables having low emission of smoke and corrosive gases when affected by fire	Test to resistance to fire: Category ENHANCED 120	Cl. 15.6.4, Table -5 and Annex- E of BS 7629-1 and BS EN 50200
505	ELECTRICAL- CABLES & WIRES	Electric cables -Specification for 300/500V fire resistant screened , fixed installation cables having low emission of smoke and corrosive gases when affected by fire	Test to resistance to fire: Category STANDARD 30	Cl. 15.6.2, Table -5 and Annex- E of BS 7629-1 and BS EN 50200
506	ELECTRICAL- CABLES & WIRES	Electric cables -Specification for 300/500V fire resistant screened , fixed installation cables having low emission of smoke and corrosive gases when affected by fire	Test to resistance to fire: Category STANDARD 60	Cl. 15.6.3, Table -5 and Annex- E of BS 7629-1 and BS EN 50200
507	ELECTRICAL- CABLES & WIRES	Electric cables -Specification for 300/500V fire resistant screened , fixed installation cables having low emission of smoke and corrosive gases when affected by fire	Voltage test on complete Cable	Cl.14.3 & Table -5 of BS 7629-1 and Cl.10.3 of BS EN 50395
508	ELECTRICAL- CABLES & WIRES	Electric cables -Specification for 300/500V fire resistant screened , fixed installation cables having low emission of smoke and corrosive gases when affected by fire	Voltage Withstand	Cl. 15.2, Table -5 and Annex-C of BS 7629-1
509	ELECTRICAL- CABLES & WIRES	Electric cables -Specification for 300/500V fire resistant screened , fixed installation cables having low emission of smoke and corrosive gases when affected by fire	Screen: Application	Cl.9 & Table -5 of BS 7629-1

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510	ELECTRICAL- CABLES & WIRES	Electric cables -Specification for 300/500V fire resistant screened , fixed installation cables having low emission of smoke and corrosive gases when affected by fire	Test On Sheath :- Application	Cl.10.2 & Table -5 of BS 7629-1
511	ELECTRICAL- CABLES & WIRES	Electric cables -Thermosetting insulated, armoured, fire - resistant cables of rated voltage 600/1000 V for fixed installations, having low emission of smoke and corrosive gases when affected by fire	Pressure Test at High Temperature	BS 7846 & BS 7655-1.3 /BS 7655-6.1
512	ELECTRICAL- CABLES & WIRES	Electric cables -Thermosetting insulated, armoured, fire - resistant cables of rated voltage 600/1000 V for fixed installations, having low emission of smoke and corrosive gases when affected by fire	Ageing in Air Oven Elongation at break on Insulation and Sheath	BS 7846 & BS 7655-1.3 /BS 7655-6.1
513	ELECTRICAL- CABLES & WIRES	Electric cables -Thermosetting insulated, armoured, fire - resistant cables of rated voltage 600/1000 V for fixed installations, having low emission of smoke and corrosive gases when affected by fire	Ageing in Air Oven Tensile strength on Insulation and Sheath	BS 7846 & BS 7655-1.3 /BS 7655-6.1
514	ELECTRICAL- CABLES & WIRES	Electric cables -Thermosetting insulated, armoured, fire - resistant cables of rated voltage 600/1000 V for fixed installations, having low emission of smoke and corrosive gases when affected by fire	Armour :- Armour resistance	Cl. 14 & Table -3 of BS 7846
515	ELECTRICAL- CABLES & WIRES	Electric cables -Thermosetting insulated, armoured, fire - resistant cables of rated voltage 600/1000 V for fixed installations, having low emission of smoke and corrosive gases when affected by fire	Armour :- Mass of zinc coating	Cl.10.2b & Table -3 of BS 7846
516	ELECTRICAL- CABLES & WIRES	Electric cables -Thermosetting insulated, armoured, fire - resistant cables of rated voltage 600/1000 V for fixed installations, having low emission of smoke and corrosive gases when affected by fire	Armour :- Wrapping Test	Cl.10.2c & Table -3 of BS 7846

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517	ELECTRICAL- CABLES & WIRES	Electric cables -Thermosetting insulated, armoured, fire - resistant cables of rated voltage 600/1000 V for fixed installations, having low emission of smoke and corrosive gases when affected by fire	Armour lay length & Armour wire diameter	Cl.10.1, 10.2a & Table -3 of BS 7846
518	ELECTRICAL- CABLES & WIRES	Electric cables -Thermosetting insulated, armoured, fire - resistant cables of rated voltage 600/1000 V for fixed installations, having low emission of smoke and corrosive gases when affected by fire	Bedding :- Application	Cl.9.1 & Table -3 of BS 7846
519	ELECTRICAL- CABLES & WIRES	Electric cables -Thermosetting insulated, armoured, fire - resistant cables of rated voltage 600/1000 V for fixed installations, having low emission of smoke and corrosive gases when affected by fire	Bedding :- Material	Cl.9.1 & Table -3 of BS 7846 and BS EN 60811-501
520	ELECTRICAL- CABLES & WIRES	Electric cables -Thermosetting insulated, armoured, fire - resistant cables of rated voltage 600/1000 V for fixed installations, having low emission of smoke and corrosive gases when affected by fire	Bedding :- Thickness	Cl.9.2 & Table -3 of BS 7846 and Cl.4.2 of BS EN 50396
521	ELECTRICAL- CABLES & WIRES	Electric cables -Thermosetting insulated, armoured, fire - resistant cables of rated voltage 600/1000 V for fixed installations, having low emission of smoke and corrosive gases when affected by fire	Bending Test at Low Temperature	BS 7846 & BS 7655-1.3 /BS 7655-6.1
522	ELECTRICAL- CABLES & WIRES	Electric cables -Thermosetting insulated, armoured, fire - resistant cables of rated voltage 600/1000 V for fixed installations, having low emission of smoke and corrosive gases when affected by fire	Cable marking	Cl. 12 & Table -3 of BS 7846
523	ELECTRICAL- CABLES & WIRES	Electric cables -Thermosetting insulated, armoured, fire - resistant cables of rated voltage 600/1000 V for fixed installations, having low emission of smoke and corrosive gases when affected by fire	Compatibility Test on insulation and sheath (Elongation at break)	Cl.18.3, Table -3 & Annex-C of BS 7846

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524	ELECTRICAL- CABLES & WIRES	Electric cables -Thermosetting insulated, armoured, fire - resistant cables of rated voltage 600/1000 V for fixed installations, having low emission of smoke and corrosive gases when affected by fire	Compatibility Test on insulation and sheath (Tensile strength Test)	Cl.18.3, Table -3 & Annex-C of BS 7846
525	ELECTRICAL- CABLES & WIRES	Electric cables -Thermosetting insulated, armoured, fire - resistant cables of rated voltage 600/1000 V for fixed installations, having low emission of smoke and corrosive gases when affected by fire	Conductor resistance	Cl.16.2 & Table -3 of BS 7846 and BS EN 60228
526	ELECTRICAL- CABLES & WIRES	Electric cables -Thermosetting insulated, armoured, fire - resistant cables of rated voltage 600/1000 V for fixed installations, having low emission of smoke and corrosive gases when affected by fire	Core Identification:- Clarity and durability	Cl.7.5 & Table-3 of BS 7846 & Cl.5.1 of BS EN 50396
527	ELECTRICAL- CABLES & WIRES	Electric cables -Thermosetting insulated, armoured, fire - resistant cables of rated voltage 600/1000 V for fixed installations, having low emission of smoke and corrosive gases when affected by fire	Core Identification:- Colours and numbers	Cl.7.2, 7.3, 7.4 & Table-3 of BS 7846
528	ELECTRICAL- CABLES & WIRES	Electric cables -Thermosetting insulated, armoured, fire - resistant cables of rated voltage 600/1000 V for fixed installations, having low emission of smoke and corrosive gases when affected by fire	Corrosive and acid gas	Cl.18.2 & Table -3 of BS 7846 and BS EN 60754-1
529	ELECTRICAL- CABLES & WIRES	Electric cables -Thermosetting insulated, armoured, fire - resistant cables of rated voltage 600/1000 V for fixed installations, having low emission of smoke and corrosive gases when affected by fire	Durability of printed information	Cl. 12.8 & Table -3 of BS 7846 and Cl.5.1 of BS EN 50396
530	ELECTRICAL- CABLES & WIRES	Electric cables -Thermosetting insulated, armoured, fire - resistant cables of rated voltage 600/1000 V for fixed installations, having low emission of smoke and corrosive gases when affected by fire	Elongation at break on Insulation and Sheath	BS 7846 & BS 7655-1.3 /BS 7655-6.1

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531	ELECTRICAL- CABLES & WIRES	Electric cables -Thermosetting insulated, armoured, fire - resistant cables of rated voltage 600/1000 V for fixed installations, having low emission of smoke and corrosive gases when affected by fire	Elongation Test at Low Temperature	BS 7846 & BS 7655-1.3 /BS 7655-6.1
532	ELECTRICAL- CABLES & WIRES	Electric cables -Thermosetting insulated, armoured, fire - resistant cables of rated voltage 600/1000 V for fixed installations, having low emission of smoke and corrosive gases when affected by fire	Flame propagation on multiple cables	Cl. 14 & Table -3 of BS 7846
533	ELECTRICAL- CABLES & WIRES	Electric cables -Thermosetting insulated, armoured, fire - resistant cables of rated voltage 600/1000 V for fixed installations, having low emission of smoke and corrosive gases when affected by fire	Flame propagation on single cable	Cl.17.4 & Table -3 of BS 7846 and BS EN 60332-1-2
534	ELECTRICAL- CABLES & WIRES	Electric cables -Thermosetting insulated, armoured, fire - resistant cables of rated voltage 600/1000 V for fixed installations, having low emission of smoke and corrosive gases when affected by fire	Heat Shock Test	BS 7846 & BS 7655-1.3 /BS 7655-6.1
535	ELECTRICAL- CABLES & WIRES	Electric cables -Thermosetting insulated, armoured, fire - resistant cables of rated voltage 600/1000 V for fixed installations, having low emission of smoke and corrosive gases when affected by fire	Insulation :- Material	Cl.6.1 & Table -3 of BS 7846
536	ELECTRICAL- CABLES & WIRES	Electric cables -Thermosetting insulated, armoured, fire - resistant cables of rated voltage 600/1000 V for fixed installations, having low emission of smoke and corrosive gases when affected by fire	Insulation :-Thickness	Cl.6.3 & Table -3 of BS 7846 and BS EN 50396
537	ELECTRICAL- CABLES & WIRES	Electric cables -Thermosetting insulated, armoured, fire - resistant cables of rated voltage 600/1000 V for fixed installations, having low emission of smoke and corrosive gases when affected by fire	Insulation resistance constant of over sheath	Cl.18.3, Table -3 & Annex-E of BS 7846

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538	ELECTRICAL- CABLES & WIRES	Electric cables -Thermosetting insulated, armoured, fire - resistant cables of rated voltage 600/1000 V for fixed installations, having low emission of smoke and corrosive gases when affected by fire	Laying -Up :- Direction and sequence of lay& Length of lay of assembled cores	Cl.8 & Table -3 of BS 7846
539	ELECTRICAL- CABLES & WIRES	Electric cables -Thermosetting insulated, armoured, fire - resistant cables of rated voltage 600/1000 V for fixed installations, having low emission of smoke and corrosive gases when affected by fire	Laying -Up :-Fillers and binders	Cl.8 & Table -3 of BS 7846
540	ELECTRICAL- CABLES & WIRES	Electric cables -Thermosetting insulated, armoured, fire - resistant cables of rated voltage 600/1000 V for fixed installations, having low emission of smoke and corrosive gases when affected by fire	Loss of Mass	BS 7846 & BS 7655-1.3 /BS 7655-6.1
541	ELECTRICAL- CABLES & WIRES	Electric cables -Thermosetting insulated, armoured, fire - resistant cables of rated voltage 600/1000 V for fixed installations, having low emission of smoke and corrosive gases when affected by fire	Ovality	Cl.17.7 & Table -3 of BS 7846
542	ELECTRICAL- CABLES & WIRES	Electric cables -Thermosetting insulated, armoured, fire - resistant cables of rated voltage 600/1000 V for fixed installations, having low emission of smoke and corrosive gases when affected by fire	Shrinkage of Insulation	Cl.18.4, Table -3 & of BS 7846 and BS EN 60811-502
543	ELECTRICAL- CABLES & WIRES	Electric cables -Thermosetting insulated, armoured, fire - resistant cables of rated voltage 600/1000 V for fixed installations, having low emission of smoke and corrosive gases when affected by fire	Shrinkage of over sheath	Cl.18.3, Table -3 & Annex-H of BS 7846
544	ELECTRICAL- CABLES & WIRES	Electric cables -Thermosetting insulated, armoured, fire - resistant cables of rated voltage 600/1000 V for fixed installations, having low emission of smoke and corrosive gases when affected by fire	Smoke emission	Cl.17.5 & Table -3 of BS 7846 and BS EN 61034-2

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545	ELECTRICAL- CABLES & WIRES	Electric cables -Thermosetting insulated, armoured, fire - resistant cables of rated voltage 600/1000 V for fixed installations, having low emission of smoke and corrosive gases when affected by fire	Tensile strength on Insulation and Sheath	BS 7846 & BS 7655-1.3 /BS 7655-6.1
546	ELECTRICAL- CABLES & WIRES	Electric cables -Thermosetting insulated, armoured, fire - resistant cables of rated voltage 600/1000 V for fixed installations, having low emission of smoke and corrosive gases when affected by fire	Test for resistance to fire: Category F2	Cl. 17.6.2, Table -3 and Annex-I of BS 7846 & Cl.6.7.8 of BS 6387
547	ELECTRICAL- CABLES & WIRES	Electric cables -Thermosetting insulated, armoured, fire - resistant cables of rated voltage 600/1000 V for fixed installations, having low emission of smoke and corrosive gases when affected by fire	Test On Sheath :- Application	Cl.11.2 & Table -3 of BS 7846
548	ELECTRICAL- CABLES & WIRES	Electric cables -Thermosetting insulated, armoured, fire - resistant cables of rated voltage 600/1000 V for fixed installations, having low emission of smoke and corrosive gases when affected by fire	Test On Sheath :- Material	Cl.11.1 & Table -3 of BS 7846
549	ELECTRICAL- CABLES & WIRES	Electric cables -Thermosetting insulated, armoured, fire - resistant cables of rated voltage 600/1000 V for fixed installations, having low emission of smoke and corrosive gases when affected by fire	Test On Sheath :- Thickness	Cl.11.3 & Table -3 of BS 7846 & Cl.4.2 of BS EN 50396
550	ELECTRICAL- CABLES & WIRES	Electric cables -Thermosetting insulated, armoured, fire - resistant cables of rated voltage 600/1000 V for fixed installations, having low emission of smoke and corrosive gases when affected by fire	Test to resistance to fire : Category F30	Cl. 17.6.3, Table -3 of BS 7846 & BS 8491
551	ELECTRICAL- CABLES & WIRES	Electric cables -Thermosetting insulated, armoured, fire - resistant cables of rated voltage 600/1000 V for fixed installations, having low emission of smoke and corrosive gases when affected by fire	Test to resistance to fire: Category F120	Cl. 17.6.5, Table -3 of BS 7846 & BS 8491

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552	ELECTRICAL- CABLES & WIRES	Electric cables -Thermosetting insulated, armoured, fire - resistant cables of rated voltage 600/1000 V for fixed installations, having low emission of smoke and corrosive gases when affected by fire	Test to resistance to fire: Category F60	Cl. 17.6.4, Table -3 of BS 7846 & BS 8491
553	ELECTRICAL- CABLES & WIRES	Electric cables -Thermosetting insulated, armoured, fire - resistant cables of rated voltage 600/1000 V for fixed installations, having low emission of smoke and corrosive gases when affected by fire	Voltage test on complete Cable	Cl. 16.3 & Table -3 of BS 7846 and Cl.10.3 of BS EN 50396
554	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic systems for rated voltage 1500 d.c.	Insulation resistance	IS 17293 Cl.11.2.3 & Table-1,2,3
555	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic systems for rated voltage 1500 d.c.	Sheath resistance against acid and alkaline solution	IS 17293 Table 11 & Annex I
556	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic systems for rated voltage 1500 d.c.	Voltage test on complete cable with a.c. or d.c.	IS 17293 Cl.11.2.1 & Table-3
557	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1500 V d.c.	Ageing in air oven	IS 17293 Cl.5.1&6.1 & Annex B
558	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1500 V d.c.	Assessment of halogen on insulation and sheath - Chlorine and bromine content expressed as content of HCL	IS 17293 Table -3 Annex J
559	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1500 V d.c.	Assessment of halogen on insulation and sheath - Conductivity test	IS 17293 Table -3 Annex J
560	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1500 V d.c.	Assessment of halogen on insulation and sheath - Fluorine content	IS 17293 Table -3 Annex J
561	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1500 V d.c.	Assessment of halogen on insulation and sheath - Presence of fluorine	IS 17293 Table -3 Annex J
562	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1500 V d.c.	Assessment of halogen on insulation and sheath- pH test	IS 17293 Table -3 Annex J

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563	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1500 V d.c.	Checking Continuity of Tin (Persulphate test)	IS 17293 Table no-3
564	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1500 V d.c.	Cold bend test	IS 17293 Table no-3
565	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1500 V d.c.	Cold impact test	IS 17293 Table no-3 & Annex C
566	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1500 V d.c.	Compatibility test	IS 17293 Table - 3 & 11
567	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic systems for rated voltage 1500 V d.c.	Conductor Resistance	IS 17293 Table -3
568	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1500 V d.c.	Damp Heat test	IS 17293 Table -3 & Annex H
569	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1500 V d.c.	Diameter of conductor	IS 17293
570	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1500 V d.c.	Dynamic Penetration test	IS 17293 Table 3 & Annex D
571	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1500 V d.c.	Elongation at break on insulation and sheath	IS 17293 Annex B & Table 11
572	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1500 V d.c.	Elongation at low temperature	IS 17293 Table -3 & Annex F & Annex B
573	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1500 V d.c.	Hot set test	IS 17293 Table - 11& Annex B
574	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1500 V d.c.	Insulation and sheath thickness	IS 17293 Cl.5.3 & 6.3 & Table -1,2,3
575	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1500 V d.c.	Ovality	IS 17293 Table -3 & Cl. 11.3.3
576	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1500 V d.c.	Ozone resistance test on complete cable	IS 17293 Table -3 Annex G
577	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1500 V d.c.	Shrinkage test	IS 17293 Table -3
578	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1500 V d.c.	Smoke emission of complete cable	IS 17293 Table -3

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579	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1500 V d.c.	Surface resistance of sheath	IS 17293 Table -3 Cl.11.2.5
580	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1500 V d.c.	Tensile strength and on insulation and sheath	IS 17293 Annex B & Table 11
581	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1500 V d.c.	Thermal endurance test	IS 17293 Annex B & Table 11
582	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1500 V d.c.	Vertical flame propagation on complete cable	IS 17293 Table -3
583	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1500 V d.c.	Wheathering/UV resistance test	IS 17293 Annex E & Table-3
584	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage1500 V d.c.	Long term resistance of insulation to d.c.	IS 17293 Cl.11.2.4 & Table -3
585	ELECTRICAL- CABLES & WIRES	Electric cables- PVC insulated and PVC sheathed cables for voltages up to and including 300/500 V, for electric power and lighting	Ageing in air oven	BS 6004 & BS EN 50363-3:2005
586	ELECTRICAL- CABLES & WIRES	Electric cables- PVC insulated and PVC sheathed cables for voltages up to and including 300/500 V, for electric power and lighting	Ageing in air oven	BS 6004 & BS EN 50363-3:2005
587	ELECTRICAL- CABLES & WIRES	Electric cables- PVC insulated and PVC sheathed cables for voltages up to and including 300/500 V, for electric power and lighting	Bending Test at Low Temperature	BS 6004 & BS 7655-4.2
588	ELECTRICAL- CABLES & WIRES	Electric cables- PVC insulated and PVC sheathed cables for voltages up to and including 300/500 V, for electric power and lighting	Bending test at low temperature	BS 6004 & BS EN 50363-3:2005
589	ELECTRICAL- CABLES & WIRES	Electric cables- PVC insulated and PVC sheathed cables for voltages up to and including 300/500 V, for electric power and lighting	Clarity and durability	BS 6004 & BS EN 50396
590	ELECTRICAL- CABLES & WIRES	Electric cables- PVC insulated and PVC sheathed cables for voltages up to and including 300/500 V, for electric power and lighting	Compatibility	BS 6004: (Annex C)
591	ELECTRICAL- CABLES & WIRES	Electric cables- PVC insulated and PVC sheathed cables for voltages up to and including 300/500 V, for electric power and lighting	Compatibility	BS 6004: 2012 (Annex C)

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592	ELECTRICAL- CABLES & WIRES	Electric cables- PVC insulated and PVC sheathed cables for voltages up to and including 300/500 V, for electric power and lighting	Conductor Resistance	BS 6004 & BS EN 60228
593	ELECTRICAL- CABLES & WIRES	Electric cables- PVC insulated and PVC sheathed cables for voltages up to and including 300/500 V, for electric power and lighting	Durability of printed information	BS 6004 & BS EN 50396
594	ELECTRICAL- CABLES & WIRES	Electric cables- PVC insulated and PVC sheathed cables for voltages up to and including 300/500 V, for electric power and lighting	Elongation Ageing in Air Oven	BS 6004 & BS 7655-4.2
595	ELECTRICAL- CABLES & WIRES	Electric cables- PVC insulated and PVC sheathed cables for voltages up to and including 300/500 V, for electric power and lighting	Elongation at break	BS 6004 & BS EN 50363-3:2005
596	ELECTRICAL- CABLES & WIRES	Electric cables- PVC insulated and PVC sheathed cables for voltages up to and including 300/500 V, for electric power and lighting	elongation at break on Sheath	BS 6004 & BS 7655-4.2
597	ELECTRICAL- CABLES & WIRES	Electric cables- PVC insulated and PVC sheathed cables for voltages up to and including 300/500 V, for electric power and lighting	Elongation Test at Low Temperature	BS 6004 & BS 7655-4.2
598	ELECTRICAL- CABLES & WIRES	Electric cables- PVC insulated and PVC sheathed cables for voltages up to and including 300/500 V, for electric power and lighting	Elongation test at low temperature	BS 6004 & BS EN 50363-3:2005
599	ELECTRICAL- CABLES & WIRES	Electric cables- PVC insulated and PVC sheathed cables for voltages up to and including 300/500 V, for electric power and lighting	Flame propagation single cable	BS 6004 & BS EN 60332-1-2
600	ELECTRICAL- CABLES & WIRES	Electric cables- PVC insulated and PVC sheathed cables for voltages up to and including 300/500 V, for electric power and lighting	Flexing test for flexible cables	BS 6004 & BS EN 50396 /BS EN 50395
601	ELECTRICAL- CABLES & WIRES	Electric cables- PVC insulated and PVC sheathed cables for voltages up to and including 300/500 V, for electric power and lighting	Heat Shock Test	BS 6004 & BS 7655-4.2
602	ELECTRICAL- CABLES & WIRES	Electric cables- PVC insulated and PVC sheathed cables for voltages up to and including 300/500 V, for electric power and lighting	Heat shock test	BS 6004 & BS EN 50363-3:2005
603	ELECTRICAL- CABLES & WIRES	Electric cables- PVC insulated and PVC sheathed cables for voltages up to and including 300/500 V, for electric power and lighting	Insulation resistance of over sheath	BS 6004 & BS EN 50395

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604	ELECTRICAL- CABLES & WIRES	Electric cables- PVC insulated and PVC sheathed cables for voltages up to and including 300/500 V, for electric power and lighting	Long term resistance to d. c.	BS 6004 & BS EN 50395
605	ELECTRICAL- CABLES & WIRES	Electric cables- PVC insulated and PVC sheathed cables for voltages up to and including 300/500 V, for electric power and lighting	Loss of Mass	BS 6004 & BS 7655-4.2
606	ELECTRICAL- CABLES & WIRES	Electric cables- PVC insulated and PVC sheathed cables for voltages up to and including 300/500 V, for electric power and lighting	Loss of mass test	BS 6004 & BS EN 50363-3:2005
607	ELECTRICAL- CABLES & WIRES	Electric cables- PVC insulated and PVC sheathed cables for voltages up to and including 300/500 V, for electric power and lighting	Ovality	BS EN 50396
608	ELECTRICAL- CABLES & WIRES	Electric cables- PVC insulated and PVC sheathed cables for voltages up to and including 300/500 V, for electric power and lighting	Overall dimensions	BS 6004 & BS EN 50396
609	ELECTRICAL- CABLES & WIRES	Electric cables- PVC insulated and PVC sheathed cables for voltages up to and including 300/500 V, for electric power and lighting	Pressure Test at High Temperature	BS 6004 & BS 7655-4.2
610	ELECTRICAL- CABLES & WIRES	Electric cables- PVC insulated and PVC sheathed cables for voltages up to and including 300/500 V, for electric power and lighting	Pressure test at high temperature	BS 6004 & BS EN 50363-3:2005
611	ELECTRICAL- CABLES & WIRES	Electric cables- PVC insulated and PVC sheathed cables for voltages up to and including 300/500 V, for electric power and lighting	Tensile strength	BS 6004 & BS EN 50363-3:2005
612	ELECTRICAL- CABLES & WIRES	Electric cables- PVC insulated and PVC sheathed cables for voltages up to and including 300/500 V, for electric power and lighting	Tensile Strength Ageing in Air Oven	BS 6004 & BS 7655-4.2
613	ELECTRICAL- CABLES & WIRES	Electric cables- PVC insulated and PVC sheathed cables for voltages up to and including 300/500 V, for electric power and lighting	Tensile strength and on Sheath	BS 6004 & BS 7655-4.2
614	ELECTRICAL- CABLES & WIRES	Electric cables- PVC insulated and PVC sheathed cables for voltages up to and including 300/500 V, for electric power and lighting	Thermal Stability	BS 6004 & BS EN 50363-3:2005
615	ELECTRICAL- CABLES & WIRES	Electric cables- PVC insulated and PVC sheathed cables for voltages up to and including 300/500 V, for electric power and lighting	Thickness of Insulation & Sheath	BS 6004 & BS EN 50396

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616	ELECTRICAL- CABLES & WIRES	Electric cables- PVC insulated and PVC sheathed cables for voltages up to and including 300/500 V, for electric power and lighting	Voltage withstand	BS 6004 & BS 6004: 2012 (Annex E)
617	ELECTRICAL- CABLES & WIRES	Electric cables- PVC insulated and PVC sheathed cables for voltages up to and including 300/500 V, for electric power and lighting	Voltage test on cores	BS 6004 & BS EN 50395
618	ELECTRICAL- CABLES & WIRES	Electric cables- Thermosetting insulated, armoured cables of rated voltages of 600/1000 V and 1900/3300 V for fixed installation- Specification	Wrapping test	BS 5467
619	ELECTRICAL- CABLES & WIRES	Electric cables- Thermosetting insulated, armoured cables of rated voltages of 600/1000 V and 1900/3300 V for fixed installation- Specification	Abrasion resistance	BS 5467 &(Annex D)
620	ELECTRICAL- CABLES & WIRES	Electric cables- Thermosetting insulated, armoured cables of rated voltages of 600/1000 V and 1900/3300 V for fixed installation- Specification	Ageing in Air Oven (Elongation at break) on Insulation and Sheath	BS 7655-1.2 /BS 7655-4.2
621	ELECTRICAL- CABLES & WIRES	Electric cables- Thermosetting insulated, armoured cables of rated voltages of 600/1000 V and 1900/3300 V for fixed installation- Specification	Ageing in Air Oven (Tensile strength) on Insulation and Sheath	BS 7655-1.2 /BS 7655-4.2
622	ELECTRICAL- CABLES & WIRES	Electric cables- Thermosetting insulated, armoured cables of rated voltages of 600/1000 V and 1900/3300 V for fixed installation- Specification	Armour lay length	BS 5467
623	ELECTRICAL- CABLES & WIRES	Electric cables- Thermosetting insulated, armoured cables of rated voltages of 600/1000 V and 1900/3300 V for fixed installation- Specification	Armour resistance	BS 5467
624	ELECTRICAL- CABLES & WIRES	Electric cables- Thermosetting insulated, armoured cables of rated voltages of 600/1000 V and 1900/3300 V for fixed installation- Specification	Armour wire diameter	BS 5467

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625	ELECTRICAL- CABLES & WIRES	Electric cables- Thermosetting insulated, armoured cables of rated voltages of 600/1000 V and 1900/3300 V for fixed installation- Specification	Bending Test at Low Temperature	BS 7655-1.2 /BS 7655-4.2
626	ELECTRICAL- CABLES & WIRES	Electric cables- Thermosetting insulated, armoured cables of rated voltages of 600/1000 V and 1900/3300 V for fixed installation- Specification	Compatibility (Elongation at break)	BS 5467 & (Annex C)
627	ELECTRICAL- CABLES & WIRES	Electric cables- Thermosetting insulated, armoured cables of rated voltages of 600/1000 V and 1900/3300 V for fixed installation- Specification	Compatibility (Tensile Strength)	BS 5467 & (Annex C)
628	ELECTRICAL- CABLES & WIRES	Electric cables- Thermosetting insulated, armoured cables of rated voltages of 600/1000 V and 1900/3300 V for fixed installation- Specification	Conductor Resistance	BS 5467 & BS EN 60228
629	ELECTRICAL- CABLES & WIRES	Electric cables- Thermosetting insulated, armoured cables of rated voltages of 600/1000 V and 1900/3300 V for fixed installation- Specification	Durability	BS 5467 & BS EN 50396
630	ELECTRICAL- CABLES & WIRES	Electric cables- Thermosetting insulated, armoured cables of rated voltages of 600/1000 V and 1900/3300 V for fixed installation- Specification	Elongation at break on Insulation and Sheath	BS 7655-1.2 /BS 7655-4.2
631	ELECTRICAL- CABLES & WIRES	Electric cables- Thermosetting insulated, armoured cables of rated voltages of 600/1000 V and 1900/3300 V for fixed installation- Specification	Elongation Test at Low Temperature	BS 7655-1.2 /BS 7655-4.2
632	ELECTRICAL- CABLES & WIRES	Electric cables- Thermosetting insulated, armoured cables of rated voltages of 600/1000 V and 1900/3300 V for fixed installation- Specification	Flame propagation single cable	BS 5467 & BS EN 60332-1-2
633	ELECTRICAL- CABLES & WIRES	Electric cables- Thermosetting insulated, armoured cables of rated voltages of 600/1000 V and 1900/3300 V for fixed installation- Specification	Heat Shock Test	BS 7655-1.2 /BS 7655-4.2

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634	ELECTRICAL- CABLES & WIRES	Electric cables- Thermosetting insulated, armoured cables of rated voltages of 600/1000 V and 1900/3300 V for fixed installation- Specification	Insulation resistance of over sheath	BS 5467 & (Annex E)
635	ELECTRICAL- CABLES & WIRES	Electric cables- Thermosetting insulated, armoured cables of rated voltages of 600/1000 V and 1900/3300 V for fixed installation- Specification	Loss of Mass	BS 7655-1.2 /BS 7655-4.2
636	ELECTRICAL- CABLES & WIRES	Electric cables- Thermosetting insulated, armoured cables of rated voltages of 600/1000 V and 1900/3300 V for fixed installation- Specification	Mass of Zinc Coating	BS 5467
637	ELECTRICAL- CABLES & WIRES	Electric cables- Thermosetting insulated, armoured cables of rated voltages of 600/1000 V and 1900/3300 V for fixed installation- Specification	Measurement of Thickness of Insulation & Sheath	BS 5467 & BS EN 50396
638	ELECTRICAL- CABLES & WIRES	Electric cables- Thermosetting insulated, armoured cables of rated voltages of 600/1000 V and 1900/3300 V for fixed installation- Specification	Ovality	BS 5467
639	ELECTRICAL- CABLES & WIRES	Electric cables- Thermosetting insulated, armoured cables of rated voltages of 600/1000 V and 1900/3300 V for fixed installation- Specification	Pressure Test at High Temperature	BS 7655-1.2 /BS 7655-4.2
640	ELECTRICAL- CABLES & WIRES	Electric cables- Thermosetting insulated, armoured cables of rated voltages of 600/1000 V and 1900/3300 V for fixed installation- Specification	Shrinkage test on insulation	BS 5467 & BS EN 60811-502
641	ELECTRICAL- CABLES & WIRES	Electric cables- Thermosetting insulated, armoured cables of rated voltages of 600/1000 V and 1900/3300 V for fixed installation- Specification	Shrinkage test on over sheath	BS 5467 & (Annex H)
642	ELECTRICAL- CABLES & WIRES	Electric cables- Thermosetting insulated, armoured cables of rated voltages of 600/1000 V and 1900/3300 V for fixed installation- Specification	Tensile strength (aluminium wire)	BS 5467

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643	ELECTRICAL- CABLES & WIRES	Electric cables- Thermosetting insulated, armoured cables of rated voltages of 600/1000 V and 1900/3300 V for fixed installation- Specification	Tensile strength on Insulation and Sheath	BS 7655-1.2 /BS 7655-4.2
644	ELECTRICAL- CABLES & WIRES	Electric cables- Thermosetting insulated, armoured cables of rated voltages of 600/1000 V and 1900/3300 V for fixed installation- Specification	Voltage test for complete cable	BS 5467
645	ELECTRICAL- CABLES & WIRES	Electric cables-Single core PVC insulated flexible cables of rated voltage 600/1000 V, for switchgear and controlgear wiring	Pressure Test at High Temperature	BS 6231 & BS EN 50363-3
646	ELECTRICAL- CABLES & WIRES	Electric cables-Single core PVC insulated flexible cables of rated voltage 600/1000 V, for switchgear and controlgear wiring	Ageing in Air Oven	BS 6231 & BS EN 50363-3
647	ELECTRICAL- CABLES & WIRES	Electric cables-Single core PVC insulated flexible cables of rated voltage 600/1000 V, for switchgear and controlgear wiring	Ageing in Air Oven	BS 6231 & BS EN 50363-3
648	ELECTRICAL- CABLES & WIRES	Electric cables-Single core PVC insulated flexible cables of rated voltage 600/1000 V, for switchgear and controlgear wiring	Bending Test at Low Temperature	BS 6231 & BS EN 50363-3
649	ELECTRICAL- CABLES & WIRES	Electric cables-Single core PVC insulated flexible cables of rated voltage 600/1000 V, for switchgear and controlgear wiring	Conductor Resistance	BS 6231 & BS EN 60228
650	ELECTRICAL- CABLES & WIRES	Electric cables-Single core PVC insulated flexible cables of rated voltage 600/1000 V, for switchgear and controlgear wiring	Durability of marking	BS 6231
651	ELECTRICAL- CABLES & WIRES	Electric cables-Single core PVC insulated flexible cables of rated voltage 600/1000 V, for switchgear and controlgear wiring	elongation at break	BS 6231 & BS EN 50363-3
652	ELECTRICAL- CABLES & WIRES	Electric cables-Single core PVC insulated flexible cables of rated voltage 600/1000 V, for switchgear and controlgear wiring	Elongation Test at Low Temperature	BS 6231 & BS EN 50363-3
653	ELECTRICAL- CABLES & WIRES	Electric cables-Single core PVC insulated flexible cables of rated voltage 600/1000 V, for switchgear and controlgear wiring	Flame propagation single cable	BS 6231 & BS EN 60332-1-2

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654	ELECTRICAL- CABLES & WIRES	Electric cables-Single core PVC insulated flexible cables of rated voltage 600/1000 V, for switchgear and controlgear wiring	Heat Shock Test	BS 6231 & BS EN 50363-3
655	ELECTRICAL- CABLES & WIRES	Electric cables-Single core PVC insulated flexible cables of rated voltage 600/1000 V, for switchgear and controlgear wiring	Identification and durability of colour	BS 6231
656	ELECTRICAL- CABLES & WIRES	Electric cables-Single core PVC insulated flexible cables of rated voltage 600/1000 V, for switchgear and controlgear wiring	Insulation resistance	BS 6231 & BS EN 50395:2005
657	ELECTRICAL- CABLES & WIRES	Electric cables-Single core PVC insulated flexible cables of rated voltage 600/1000 V, for switchgear and controlgear wiring	Long-term resistance to d.c.	BS 6231 & BS EN 50395:2005
658	ELECTRICAL- CABLES & WIRES	Electric cables-Single core PVC insulated flexible cables of rated voltage 600/1000 V, for switchgear and controlgear wiring	Loss of Mass	BS 6231 & BS EN 50363-3
659	ELECTRICAL- CABLES & WIRES	Electric cables-Single core PVC insulated flexible cables of rated voltage 600/1000 V, for switchgear and controlgear wiring	Mean overall diameter	BS 6231 & BS EN 60811-1-1:1995
660	ELECTRICAL- CABLES & WIRES	Electric cables-Single core PVC insulated flexible cables of rated voltage 600/1000 V, for switchgear and controlgear wiring	Tensile strength	BS 6231 & BS EN 50363-3
661	ELECTRICAL- CABLES & WIRES	Electric cables-Single core PVC insulated flexible cables of rated voltage 600/1000 V, for switchgear and controlgear wiring	Thickness of Insulation	BS 6231 & BS EN 60811 (Annex A)
662	ELECTRICAL- CABLES & WIRES	Electric cables-Single core PVC insulated flexible cables of rated voltage 600/1000 V, for switchgear and controlgear wiring	Voltage withstand of complete cable	BS 6231(Annex D)
663	ELECTRICAL- CABLES & WIRES	Electric cables-Thermosetting insulated, non-armoured cables with a voltage of 600/1000 V, for fixed installation	Pressure Test at High Temperature	BS 7889 & BS 7655-1.3 /BS 7655-4.2
664	ELECTRICAL- CABLES & WIRES	Electric cables-Thermosetting insulated, non-armoured cables with a voltage of 600/1000 V, for fixed installation	Abrasion resistance	BS 7889: 2012 (Annex C)
665	ELECTRICAL- CABLES & WIRES	Electric cables-Thermosetting insulated, non-armoured cables with a voltage of 600/1000 V, for fixed installation	Ageing in Air Oven	BS 7889 & BS 7655-1.3 /BS 7655-4.2

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666	ELECTRICAL- CABLES & WIRES	Electric cables-Thermosetting insulated, non-armoured cables with a voltage of 600/1000 V, for fixed installation	Ageing in Air Oven	BS 7889 & BS 7655-1.3 /BS 7655-4.2
667	ELECTRICAL- CABLES & WIRES	Electric cables-Thermosetting insulated, non-armoured cables with a voltage of 600/1000 V, for fixed installation	Bending Test at Low Temperature	BS 7889 & BS 7655-1.3 /BS 7655-4.2
668	ELECTRICAL- CABLES & WIRES	Electric cables-Thermosetting insulated, non-armoured cables with a voltage of 600/1000 V, for fixed installation	Clarity and durability	BS 7889 & BS EN 50396
669	ELECTRICAL- CABLES & WIRES	Electric cables-Thermosetting insulated, non-armoured cables with a voltage of 600/1000 V, for fixed installation	Compatibility (Tensile Strength)	BS 7889: 2012 (Annex B)
670	ELECTRICAL- CABLES & WIRES	Electric cables-Thermosetting insulated, non-armoured cables with a voltage of 600/1000 V, for fixed installation	Compatibility (Elongation at break)	BS 7889: 2012 (Annex B)
671	ELECTRICAL- CABLES & WIRES	Electric cables-Thermosetting insulated, non-armoured cables with a voltage of 600/1000 V, for fixed installation	Conductor Resistance	BS 7889 & BS EN 60228
672	ELECTRICAL- CABLES & WIRES	Electric cables-Thermosetting insulated, non-armoured cables with a voltage of 600/1000 V, for fixed installation	Durability of printed information	BS 7889 & BS EN 50396
673	ELECTRICAL- CABLES & WIRES	Electric cables-Thermosetting insulated, non-armoured cables with a voltage of 600/1000 V, for fixed installation	elongation at break on Insulation and Sheath	BS 7889 & BS 7655-1.3 /BS 7655-4.2
674	ELECTRICAL- CABLES & WIRES	Electric cables-Thermosetting insulated, non-armoured cables with a voltage of 600/1000 V, for fixed installation	Elongation Test at Low Temperature	BS 7889 & BS 7655-1.3 /BS 7655-4.2
675	ELECTRICAL- CABLES & WIRES	Electric cables-Thermosetting insulated, non-armoured cables with a voltage of 600/1000 V, for fixed installation	Flame propagation single cable	BS 7889 & BS EN 60332-1-2
676	ELECTRICAL- CABLES & WIRES	Electric cables-Thermosetting insulated, non-armoured cables with a voltage of 600/1000 V, for fixed installation	Heat Shock Test	BS 7889 & BS 7655-1.3 /BS 7655-4.2
677	ELECTRICAL- CABLES & WIRES	Electric cables-Thermosetting insulated, non-armoured cables with a voltage of 600/1000 V, for fixed installation	Insulation resistance	BS 7889 & BS 7655-1.3

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678	ELECTRICAL- CABLES & WIRES	Electric cables-Thermosetting insulated, non-armoured cables with a voltage of 600/1000 V, for fixed installation	Length of lay	BS 7889 & BS 7889: 2012
679	ELECTRICAL- CABLES & WIRES	Electric cables-Thermosetting insulated, non-armoured cables with a voltage of 600/1000 V, for fixed installation	Loss of Mass	BS 7889 & BS 7655-1.3 /BS 7655-4.2
680	ELECTRICAL- CABLES & WIRES	Electric cables-Thermosetting insulated, non-armoured cables with a voltage of 600/1000 V, for fixed installation	Ovality	BS 7889 & BS EN 50396
681	ELECTRICAL- CABLES & WIRES	Electric cables-Thermosetting insulated, non-armoured cables with a voltage of 600/1000 V, for fixed installation	Shrinkage test on insulation	BS 7889 & BS EN 60811-502
682	ELECTRICAL- CABLES & WIRES	Electric cables-Thermosetting insulated, non-armoured cables with a voltage of 600/1000 V, for fixed installation	Tensile strength and on Insulation and Sheath	BS 7889 & BS 7655-1.3 /BS 7655-4.2
683	ELECTRICAL- CABLES & WIRES	Electric cables-Thermosetting insulated, non-armoured cables with a voltage of 600/1000 V, for fixed installation	Thickness of Insulation & Sheath	BS 7889 & BS EN 50396
684	ELECTRICAL- CABLES & WIRES	Electric cables-Thermosetting insulated, non-armoured cables with a voltage of 600/1000 V, for fixed installation	Voltage withstand	BS 7889 & (Annex E)
685	ELECTRICAL- CABLES & WIRES	Electrical Appliance for Household and Similar Purpose	Moisture Resistance	IS 302-1 Cl. 15
686	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic system	Sheath resistance against acid and alkaline solution Elongation test	BS EN 50618
687	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic system	Sheath resistance against acid and alkaline solution Elongation test	IEC 62930
688	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic system	Sheath resistance against acid and alkaline solution Tensile test	BS EN 50618
689	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic system	Sheath resistance against acid and alkaline solution Tensile test	IEC 62930

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690	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Ageing in Air Oven Elongation Test	BS EN 50618
691	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Ageing in Air Oven Elongation Test	IEC 62930
692	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Ageing in Air Oven Tensile strength	BS EN 50618
693	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Ageing in Air Oven Tensile strength	IEC 62930
694	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Assessment of halogens for all non-metallic materials	BS EN 50618
695	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Assessment of halogens for all non-metallic materials	IEC 62930
696	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Cold Bending Test	BS EN 50618
697	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Cold Bending Test	IEC 62930
698	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Cold Elongation Test	BS EN 50618
699	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Cold Elongation Test	IEC 62930
700	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Cold Impact Test	BS EN 50618
701	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Cold Impact Test	IEC 62930
702	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Compatibility Test Elongation Test	BS EN 50618
703	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Compatibility Test Elongation Test	IEC 62930
704	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Compatibility Test Tensile test	BS EN 50618
705	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Compatibility Test Tensile test	IEC 62930

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706	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Conductor Resistance	BS EN 50618
707	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Conductor Resistance	IEC 62930
708	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Continuity of Tin	BS EN 50618
709	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Continuity of Tin	IEC 62930
710	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Damp Heat Test Elongation Test	BS EN 50618
711	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Damp Heat Test Elongation Test	IEC 62930
712	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Damp Heat Test Tensile strength	BS EN 50618
713	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Damp Heat Test Tensile strength	IEC 62930
714	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Diameter of Conductor	BS EN 50618
715	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Diameter of Conductor	IEC 62930
716	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Dynamic Penetration Test	BS EN 50618
717	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Dynamic Penetration Test	IEC 62930
718	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	elongation at break on Insulation and Sheath	BS EN 50618
719	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	elongation at break on Insulation and Sheath	IEC 6293020
720	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Hot Set Test	BS EN 50618
721	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Hot Set Test	IEC 62930

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722	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Insulation Resistance	BS EN 50618
723	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Insulation Resistance	IEC 62930
724	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Long Term Resistance of insulation to d.c.	BS EN 50618
725	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Long Term Resistance of insulation to d.c.	IEC 62930
726	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Measurement of Thickness of Insulation & Sheath	BS EN 50618
727	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Measurement of Thickness of Insulation & Sheath	IEC 62930
728	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Ovality	BS EN 50618
729	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Ovality	IEC 62930
730	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Ozone Resistance Test	BS EN 50618
731	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Ozone Resistance Test	IEC 62930
732	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Shrinkage Test	BS EN 50618
733	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Shrinkage Test	IEC 62930
734	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Smoke Density under Fire Conditions	BS EN 50618
735	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Smoke Density under Fire Conditions	IEC 62930
736	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Surface Resistance of Sheath	BS EN 50618
737	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Surface Resistance of Sheath	IEC 62930

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738	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Tensile strength at break on Insulation and Sheath	BS EN 50618
739	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Tensile strength at break on Insulation and Sheath	IEC 62930
740	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Test for vertical flame propagation	BS EN 50618
741	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Test for vertical flame propagation	IEC 62930
742	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	UV Test Elongation test	BS EN 50618
743	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	UV Test Elongation test	IEC 62930
744	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	UV Test Tensile Strength	BS EN 50618
745	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	UV Test Tensile Strength	IEC 62930
746	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Voltage Test on completed cable with a.c. or d.c	BS EN 50618
747	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Voltage Test on completed cable with a.c. or d.c	IEC 62930
748	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-3	Propagation Delay	ANSI/TIA-568-C.2
749	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-3	Propagation Delay Skew	ANSI/TIA-568-C.2
750	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-3	Attenuation Crosstalk Ratio Far End (ACR-F)	ANSI/TIA-568-C.2
751	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-3	Average Power Sum Alien Near End Crosstalk Loss (Average PSANEXT)	ANSI/TIA-568-C.2

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752	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-3	Color of Cable	ANSI/TIA-568-C.2
753	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-3	Color of Pair	ANSI/TIA-568-C.2
754	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-3	D C resistance of Conductor	ANSI/TIA-568-C.2
755	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-3	Elongation at break of insulation and Sheath	ANSI/TIA-568-C.2
756	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-3	Insertion Loss	ANSI/TIA-568-C.2
757	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-3	Near End Crosstalk Loss (NEXT)	ANSI/TIA-568-C.2
758	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-3	No. of wire	ANSI/TIA-568-C.2
759	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-3	Overall Diameter	ANSI/TIA-568-C.2
760	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-3	Power Sum Alien Attenuation to Crosstalk Ratio Far–End (PSAACRF)	ANSI/TIA-568-C.2
761	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-3	Power Sum Alien Far–End Crosstalk Loss (PSAFEXT)	ANSI/TIA-568-C.2
762	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-3	Power Sum Alien Near–End Crosstalk Loss (PSANEXT):	ANSI/TIA-568-C.2
763	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-3	Power Sum Attenuation Crosstalk Ration Far End (PS-ACR-F)	ANSI/TIA-568-C.2

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764	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-3	Power Sum Near End Crosstalk Loss (PSNEXT)	ANSI/TIA-568-C.2
765	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-3	Printing of Cable	ANSI/TIA-568-C.2
766	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-3	Return Loss	ANSI/TIA-568-C.2
767	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-3	Rip Cord in Cable	ANSI/TIA-568-C.2
768	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-3	Separator of Cable	ANSI/TIA-568-C.2
769	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-3	Surface of Cable	ANSI/TIA-568-C.2
770	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-3	Tensile strength of insulation and Sheath	ANSI/TIA-568-C.2
771	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-3	Thickness of Insulation & Sheath	ANSI/TIA-568-C.2
772	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-3	Diameter of wire	ANSI/TIA-568-C.2
773	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-5e	Propagation Delay	ANSI/TIA-568-C.2
774	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-5e	Propagation Delay Skew	ANSI/TIA-568-C.2
775	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-5e	Attenuation Crosstalk Ratio Far End (ACR-F)	ANSI/TIA-568-C.2

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776	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-5e	Average Power Sum Alien Near End Crosstalk Loss (Average PSANEXT)	ANSI/TIA-568-C.2
777	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-5e	Color of Cable	ANSI/TIA-568-C.2
778	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-5e	Color of Pair	ANSI/TIA-568-C.2
779	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-5e	D C resistance of Conductor	ANSI/TIA-568-C.2
780	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-5e	Diameter of wire	ANSI/TIA-568-C.2
781	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-5e	Elongation at break of insulation and Sheath	ANSI/TIA-568-C.2
782	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-5e	Insertion Loss	ANSI/TIA-568-C.2
783	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-5e	Near End Crosstalk Loss (NEXT)	ANSI/TIA-568-C.2
784	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-5e	No. of wire	ANSI/TIA-568-C.2
785	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-5e	Overall Diameter	ANSI/TIA-568-C.2
786	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-5e	Power Sum Alien Attenuation to Crosstalk Ratio Far–End (PSAACRF)	ANSI/TIA-568-C.2
787	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-5e	Power Sum Alien Far–End Crosstalk Loss (PSAFEXT)	ANSI/TIA-568-C.2

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788	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-5e	Power Sum Alien Near–End Crosstalk Loss (PSANEXT):	ANSI/TIA-568-C.2
789	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-5e	Power Sum Attenuation Crosstalk Ration Far End (PS-ACR-F)	ANSI/TIA-568-C.2
790	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-5e	Power Sum Near End Crosstalk Loss (PSNEXT)	ANSI/TIA-568-C.2
791	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-5e	Printing of Cable	ANSI/TIA-568-C.2
792	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-5e	Return Loss	ANSI/TIA-568-C.2
793	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-5e	Rip Cord in Cable	ANSI/TIA-568-C.2
794	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-5e	Separator of Cable	ANSI/TIA-568-C.2
795	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-5e	Surface of Cable	ANSI/TIA-568-C.2
796	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-5e	Tensile strength of insulation and Sheath	ANSI/TIA-568-C.2
797	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-5e	Thickness of Insulation & Sheath	ANSI/TIA-568-C.2
798	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-6	Propagation Delay	ANSI/TIA-568-C.2
799	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-6	Propagation Delay Skew	ANSI/TIA-568-C.2

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800	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-6	Attenuation Crosstalk Ratio Far End (ACR-F)	ANSI/TIA-568-C.2
801	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-6	Average Power Sum Alien Near End Crosstalk Loss (Average PSANEXT)	ANSI/TIA-568-C.2
802	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-6	Color of Cable	ANSI/TIA-568-C.2
803	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-6	Color of Pair	ANSI/TIA-568-C.2
804	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-6	D C resistance of Conductor	ANSI/TIA-568-C.2
805	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-6	Diameter of wire	ANSI/TIA-568-C.2
806	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-6	Elongation at break of insulation and Sheath	ANSI/TIA-568-C.2
807	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-6	Insertion Loss	ANSI/TIA-568-C.2
808	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-6	Near End Crosstalk Loss (NEXT)	ANSI/TIA-568-C.2
809	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-6	No. of wire	ANSI/TIA-568-C.2
810	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-6	Overall Diameter	ANSI/TIA-568-C.2
811	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-6	Power Sum Alien Attenuation to Crosstalk Ratio Far–End (PSAACRF)	ANSI/TIA-568-C.2

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812	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-6	Power Sum Alien Far–End Crosstalk Loss (PSAFEXT)	ANSI/TIA-568-C.2
813	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-6	Power Sum Alien Near–End Crosstalk Loss (PSANEXT):	ANSI/TIA-568-C.2
814	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-6	Power Sum Attenuation Crosstalk Ration Far End (PS-ACR-F)	ANSI/TIA-568-C.2
815	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-6	Power Sum Near End Crosstalk Loss (PSNEXT)	ANSI/TIA-568-C.2
816	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-6	Printing of Cable	ANSI/TIA-568-C.2
817	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-6	Return Loss	ANSI/TIA-568-C.2
818	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-6	Rip Cord in Cable	ANSI/TIA-568-C.2
819	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-6	Separator of Cable	ANSI/TIA-568-C.2
820	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-6	Surface of Cable	ANSI/TIA-568-C.2
821	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-6	Tensile strength of insulation and Sheath	ANSI/TIA-568-C.2
822	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-6	Thickness of Insulation & Sheath	ANSI/TIA-568-C.2
823	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-6a	Propagation Delay	ANSI/TIA-568-C.2

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824	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-6a	Propagation Delay Skew	ANSI/TIA-568-C.2
825	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-6a	Attenuation Crosstalk Ratio Far End (ACR-F)	ANSI/TIA-568-C.2
826	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-6a	Average Power Sum Alien Near End Crosstalk Loss (Average PSANEXT)	ANSI/TIA-568-C.2
827	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-6a	Color of Cable	ANSI/TIA-568-C.2
828	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-6a	Color of Pair	ANSI/TIA-568-C.2
829	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-6a	D C resistance of Conductor	ANSI/TIA-568-C.2
830	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-6a	Diameter of wire	ANSI/TIA-568-C.2
831	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-6a	Elongation at break of insulation and Sheath	ANSI/TIA-568-C.2
832	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-6a	Near End Crosstalk Loss (NEXT)	ANSI/TIA-568-C.2
833	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-6a	No. of wire	ANSI/TIA-568-C.2
834	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-6a	Power Sum Alien Attenuation to Crosstalk Ratio Far–End (PSAACRF)	ANSI/TIA-568-C.2
835	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-6a	Power Sum Alien Far–End Crosstalk Loss (PSAFEXT)	ANSI/TIA-568-C.2

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836	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-6a	Power Sum Alien Near–End Crosstalk Loss (PSANEXT):	ANSI/TIA-568-C.2
837	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-6a	Power Sum Attenuation Crosstalk Ration Far End (PS-ACR-F)	ANSI/TIA-568-C.2
838	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-6a	Power Sum Near End Crosstalk Loss (PSNEXT)	ANSI/TIA-568-C.2
839	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-6a	Printing of Cable	ANSI/TIA-568-C.2
840	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-6a	Return Loss	ANSI/TIA-568-C.2
841	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-6a	Rip Cord in Cable	ANSI/TIA-568-C.2
842	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-6a	Separator of Cable	ANSI/TIA-568-C.2
843	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-6a	Surface of Cable	ANSI/TIA-568-C.2
844	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-6a	Tensile strength of insulation and Sheath	ANSI/TIA-568-C.2
845	ELECTRICAL- CABLES & WIRES	Ethernet Cables (Balanced Twisted-Pair Telecommunications cabling and components standards) Category Category-6a	Thickness of Insulation & Sheath	ANSI/TIA-568-C.2
846	ELECTRICAL- CABLES & WIRES	Flexible Cable for Lifts and other Flexible Connections , Part-1 Elastomeric Insulated Cables	Ageing In Air Bomb On Sheath	IS 4289 (P-1) 1984 Cl 17.1(f) 2,IS 10810 (P-56) Cl 1to 11.3
847	ELECTRICAL- CABLES & WIRES	Flexible Cable for Lifts and other Flexible Connections , Part-1 Elastomeric Insulated Cables	Ageing In Oxygen Bomb	IS 4289 (P-1) 1984 Cl 17.1(e) 3,IS 10810 (P-16) Cl 1to 11.3

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848	ELECTRICAL- CABLES & WIRES	Flexible Cable for Lifts and other Flexible Connections , Part-1 Elastomeric Insulated Cables	Annealing	IS 4289 (P-1) 1984 Cl 17.1(b),IS 10810 (P-1) Cl 1 to11.2
849	ELECTRICAL- CABLES & WIRES	Flexible Cable for Lifts and other Flexible Connections , Part-1 Elastomeric Insulated Cables	Conductor Resistance	IS 4289 (P-1) 1984 Cl 17.1(c),IS 10810 (P-5) Cl 1 to11.2 , Table-1
850	ELECTRICAL- CABLES & WIRES	Flexible Cable for Lifts and other Flexible Connections , Part-1 Elastomeric Insulated Cables	Elongation at Break on Insulation	IS 4289 (P-1) 1984 Cl 17.1(e) 1,IS 10810 (P-7) Cl 1to 11.2
851	ELECTRICAL- CABLES & WIRES	Flexible Cable for Lifts and other Flexible Connections , Part-1 Elastomeric Insulated Cables	Elongation at Break on Sheath	IS 4289 (P-1) 1984 Cl 17.1(f) 1,IS 10810 (P-7) Cl 1 to 11.2
852	ELECTRICAL- CABLES & WIRES	Flexible Cable for Lifts and other Flexible Connections , Part-1 Elastomeric Insulated Cables	Flammability	IS 4289 (P-1) 1984 Cl 17.1 (k),IS 10810 (P-53) Cl 1 to 11.3
853	ELECTRICAL- CABLES & WIRES	Flexible Cable for Lifts and other Flexible Connections , Part-1 Elastomeric Insulated Cables	High Voltage	IS 4289 (P-1) 1984 Cl 17.1(g) and Cl 18.1, ,IS 10810(P-45) Cl 1 to 11.2
854	ELECTRICAL- CABLES & WIRES	Flexible Cable for Lifts and other Flexible Connections , Part-1 Elastomeric Insulated Cables	Insulation Resistance	IS 4289 (P-1) 1984 Cl 17.1(h) ,IS 10810 (P-43) Cl 1to 11.2
855	ELECTRICAL- CABLES & WIRES	Flexible Cable for Lifts and other Flexible Connections , Part-1 Elastomeric Insulated Cables	Oil Resistance Elongation at break on Sheath	IS 4289 (P-1) 1984 Cl 17.1 (f) 3,IS 10810 (P-31) 1984,IEC 60840 Clause 12.5.3
856	ELECTRICAL- CABLES & WIRES	Flexible Cable for Lifts and other Flexible Connections , Part-1 Elastomeric Insulated Cables	Oil Resistance Tensile Strength on Sheath	IS 4289 (P-1) 1984 Cl 17.1 (f) 3,IS 10810 (P-31) 1984,IEC 60840 Clause 12.5.3
857	ELECTRICAL- CABLES & WIRES	Flexible Cable for Lifts and other Flexible Connections , Part-1 Elastomeric Insulated Cables	Persulphate Test	IS 4289 (P-1) 1984 Cl 17.1(a),IS 10810 (P-4) Cl 1 ro11.3
858	ELECTRICAL- CABLES & WIRES	Flexible Cable for Lifts and other Flexible Connections , Part-1 Elastomeric Insulated Cables	Static Flexiblity Test	IS 4829(P-1) Cl 18.2 &17.1 (j)

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859	ELECTRICAL- CABLES & WIRES	Flexible Cable for Lifts and other Flexible Connections , Part-1 Elastomeric Insulated Cables	Tear Resistance Test	IS 4289 (P-1) 1984 Cl 17.1(f) 4, IS 10810 (P-17) Cl 1to 11.3
860	ELECTRICAL- CABLES & WIRES	Flexible Cable for Lifts and other Flexible Connections , Part-1 Elastomeric Insulated Cables	Tensile Strength on Insulation	IS 4289 (P-1) 1984 Cl 17.1(e) 1,IS 10810 (P-7) Cl 1to 11.2
861	ELECTRICAL- CABLES & WIRES	Flexible Cable for Lifts and other Flexible Connections , Part-1 Elastomeric Insulated Cables	Tensile Strength on Sheath	IS 4289 (P-1) 1984 Cl 17.1(f) 1,IS 10810 (P-7) Cl 1 to 11.2
862	ELECTRICAL- CABLES & WIRES	Flexible Cable for Lifts and other Flexible Connections , Part-1 Elastomeric Insulated Cables	Thermal Ageing In Air Oven On Insulation	IS 4289 (P-1) 1984 Cl 17.1(e) 2,IS 10810 (P-11) Cl 1to 11.2
863	ELECTRICAL- CABLES & WIRES	Flexible Cable for Lifts and other Flexible Connections , Part-1 Elastomeric Insulated Cables	Thickness Of Insulation and Sheath (mm)	IS 4289 (P-1) 1984 Cl 17.1(d) ,IS 10810 (P-6):Cl 1 to11.2
864	ELECTRICAL- CABLES & WIRES	Flexible Cable for Lifts and other Flexible Connections , Part-2 PVC Insulated Circular Cables	Annealing	IS 4289 (P-2) 2000 Cl 18.1 (a) i ,IS 10810 (P-1) Cl 1 to 11.2 2014
865	ELECTRICAL- CABLES & WIRES	Flexible Cable for Lifts and other Flexible Connections , Part-2 PVC Insulated Circular Cables	Cold Bend Test	IS 4289 (P-2) 2000 Cl 18.4,IS 10810 (P-20) Cl 1to 11.3
866	ELECTRICAL- CABLES & WIRES	Flexible Cable for Lifts and other Flexible Connections , Part-2 PVC Insulated Circular Cables	Cold Impact Test	IS 4289 (P-2) 2000 Cl 18.4,IS 10810 (P-21) Cl 1to 11.3
867	ELECTRICAL- CABLES & WIRES	Flexible Cable for Lifts and other Flexible Connections , Part-2 PVC Insulated Circular Cables	Conductor Resistance	IS 4289 (P-2) 2000 Cl 18.1 (a) ii,IS 10810 (P-5) Cl 1 to 11.2 , Table-1
868	ELECTRICAL- CABLES & WIRES	Flexible Cable for Lifts and other Flexible Connections , Part-2 PVC Insulated Circular Cables	Flammability	IS 4289 (P-2) 2000 Cl 18.1(g),IS 10810 (P-53) Cl 1 to11.3
869	ELECTRICAL- CABLES & WIRES	Flexible Cable for Lifts and other Flexible Connections , Part-2 PVC Insulated Circular Cables	Heat Shock Test On Insulation and Sheath	IS 4289 (P-2) 2000 Cl 18.1(c) iv,IS 10810 (P-14) Cl 1to 11.3
870	ELECTRICAL- CABLES & WIRES	Flexible Cable for Lifts and other Flexible Connections , Part-2 PVC Insulated Circular Cables	High Voltage Test (Water Immersion)	IS 4289 (P-2) 2000 Cl 18.1(d) and 19..2 ,IS 10810(P-45) Cl 1 to 11.2

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871	ELECTRICAL- CABLES & WIRES	Flexible Cable for Lifts and other Flexible Connections , Part-2 PVC Insulated Circular Cables	Insulation Resistance	IS 4289 (P-2) 2000 Cl 18.1(e) ,IS 10810 (P-43) Cl 1to 11.2
872	ELECTRICAL- CABLES & WIRES	Flexible Cable for Lifts and other Flexible Connections , Part-2 PVC Insulated Circular Cables	Loss of Mass In Air Oven	IS 4289 (P-2) 2000 Cl 18.1(c) iii, IS 10810 (P-10) Cl 1to 11.3
873	ELECTRICAL- CABLES & WIRES	Flexible Cable for Lifts and other Flexible Connections , Part-2 PVC Insulated Circular Cables	Shrinkage Test on insulation and Sheath	IS 4289 (P-2) 2000 Cl 18.1(c) v,IS 10810 (P-12) Cl 1to 11.3
874	ELECTRICAL- CABLES & WIRES	Flexible Cable for Lifts and other Flexible Connections , Part-2 PVC Insulated Circular Cables	Static Flexiblity Test	IS 4829 (P-2) 2000 Cl 19.3 &18.1 (f)
875	ELECTRICAL- CABLES & WIRES	Flexible Cable for Lifts and other Flexible Connections , Part-2 PVC Insulated Circular Cables	Tensile Strength on Insulation and Outer Sheath	IS 4289 (P-2) 2000 Cl 18.1 (c) i,IS 10810 (P-7) Cl 1 to 11.2
876	ELECTRICAL- CABLES & WIRES	Flexible Cable for Lifts and other Flexible Connections , Part-2 PVC Insulated Circular Cables	Test For Thickness Of Insulation and Sheath	IS 4289 (P-2) 2000 Cl 18.1 (b) ,IS 10810 (P-6) Cl 1 to 11.2
877	ELECTRICAL- CABLES & WIRES	Flexible Cable for Lifts and other Flexible Connections , Part-2 PVC Insulated Circular Cables	Thermal Ageing In Air Oven On Insulation and Sheath	IS 4289 (P-2) 2000 Cl 18.1(c) ii,IS 10810 (P-11) Cl 1to 11.2
878	ELECTRICAL- CABLES & WIRES	Flexible Cable for Lifts and other Flexible Connections , Part-2 PVC Insulated Circular Cables	Thermal Stability Test on Sheath	IS 4289 (P-2) 2000 Cl 18.1 (c) vi,IS 10810 (P-60) Cl 1 to 11.3
879	ELECTRICAL- CABLES & WIRES	Flexible Cable for Lifts and other Flexible Connections , Part-2 PVC Insulated Circular Cables.	Elongation on Insulation and Sheath	IS 4289 (P-2) 2000 Cl 18.1 (c) i,IS 10810 (P-7) Cl 1 to 11.2
880	ELECTRICAL- CABLES & WIRES	Flexible Cables with Thermoplastic PVC Insulation	Ageing in Air Oven Elongation test	BS EN 50525-2-11
881	ELECTRICAL- CABLES & WIRES	Flexible Cables with Thermoplastic PVC Insulation	Ageing in Air Oven Tensile Strength	BS EN 50525-2-11
882	ELECTRICAL- CABLES & WIRES	Flexible Cables with Thermoplastic PVC Insulation	Bending Test at Low Temperature	BS EN 50525-2-11
883	ELECTRICAL- CABLES & WIRES	Flexible Cables with Thermoplastic PVC Insulation	Conductor Resistance	BS EN 50525-2-11

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884	ELECTRICAL- CABLES & WIRES	Flexible Cables with Thermoplastic PVC Insulation	Elongation at break on Insulation and Sheath	BS EN 50525-2-11
885	ELECTRICAL- CABLES & WIRES	Flexible Cables with Thermoplastic PVC Insulation	Elongation Test at Low Temperature	BS EN 50525-2-11
886	ELECTRICAL- CABLES & WIRES	Flexible Cables with Thermoplastic PVC Insulation	Flexing Test	BS EN 50525-2-11
887	ELECTRICAL- CABLES & WIRES	Flexible Cables with Thermoplastic PVC Insulation	Heat Shock Test	BS EN 50525-2-11
888	ELECTRICAL- CABLES & WIRES	Flexible Cables with Thermoplastic PVC Insulation	Hot deformation test / Pressure Test at High Temperature	BS EN 50525-2-11
889	ELECTRICAL- CABLES & WIRES	Flexible Cables with Thermoplastic PVC Insulation	Long Term Resistance of Insulation to d.c.	BS EN 50525-2-11
890	ELECTRICAL- CABLES & WIRES	Flexible Cables with Thermoplastic PVC Insulation	Loss of Mass	BS EN 50525-2-11
891	ELECTRICAL- CABLES & WIRES	Flexible Cables with Thermoplastic PVC Insulation	Mechanical Strength of Strain Bearing Member	BS EN 50525-2-11
892	ELECTRICAL- CABLES & WIRES	Flexible Cables with Thermoplastic PVC Insulation	Tensile strength at break on Insulation and Sheath	BS EN 50525-2-11
893	ELECTRICAL- CABLES & WIRES	Flexible Cables with Thermoplastic PVC Insulation	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	BS EN 50525-2-11
894	ELECTRICAL- CABLES & WIRES	Flexible Cables with Thermoplastic PVC Insulation	Test under Fire Conditions / Flammability test (unaffected portion/ under period of Burning)	BS EN 50525-2-11
895	ELECTRICAL- CABLES & WIRES	Flexible Cables with Thermoplastic PVC Insulation	Thermal Stability	BS EN 50525-2-11
896	ELECTRICAL- CABLES & WIRES	Flexible Cables with Thermoplastic PVC Insulation	Voltage Test at 2000 V or 2500 V	BS EN 50525-2-11
897	ELECTRICAL- CABLES & WIRES	Generic specification- Basic optical cable test procedures	Cable UV Resistance test	Method F14 of IEC 60794-1-22

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898	ELECTRICAL- CABLES & WIRES	Generic specification- Basic optical cable test procedures	Water penetration test	Method F5 of IEC 60794-1-22
899	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant(HFFR) Cables	Oxygen Index Test	Table-2, III).e). i), Cl. 5.4, of IS 17048, ASTM D 2863-09
900	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant(HFFR) Cables	Temperature Index	Table-2, III).e).iv), Cl. 5.5, of IS 17048, ASTM D 2863-09
901	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) cables	Assessment of Halogen	Table-2, III).e).vi) ,Cl. 5.7,Annex D of IS 17048, IS 10810(Pt- 59)
902	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) cables	Ozone resistance test	Table-2, III).c).xi) ,Cl. 4.2,Annex A of IS 17048, IS 10810 (Pt.13)
903	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) cables	Smoke Density	Table-2, III).f).vi) ,Cl.5.6,of IS 17048, IS 10810 (Pt 63)
904	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant(HFFR) Cables	Ageing in air oven- Tensile strength	Table-2, III).c).vi),Cl. 4.2, Annex A of IS 17048,IS 10810 (Pt 11)
905	ELECTRICAL- CABLES & WIRES	Halogen Free FlameRetardant (HFFR) cables	Cold Impact Test	Table-2, III).f).vi), Cl.5.1, Annex A, B of IS 17048, IS 10810 (Pt 21)
906	ELECTRICAL- CABLES & WIRES	Halogen Free FlameRetardant (HFFR) cables	Flame Retardant Test	Table-2, III).f).v), Cl.5.11,of IS 17048, IS 10810 (Pt 61)
907	ELECTRICAL- CABLES & WIRES	Halogen Free FlameRetardant (HFFR) cables	Temperature Index Test	Table-2, III).e).iv), Cl. 5.5, of IS 17048, IS 10810 (Pt -64)
908	ELECTRICAL- CABLES & WIRES	Halogen Free FlameRetardant (HFFR) cables	Flammability test (unaffected portion/ under period of Burning)	Table-2, III).f). i), Cl. 5.3, of IS 17048, IS 10810 (Pt 53)
909	ELECTRICAL- CABLES & WIRES	Halogen Free FlameRetardant (HFFR) cables	Hot Set Test (Elongation under load & permanent elongation)	Table-2, III).c).xi), Cl. 4.2, Annex A of IS 17048, IS 10810 (Pt 30)

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910	ELECTRICAL- CABLES & WIRES	Halogen Free FlameRetardant (HFFR) cables	Cold Bend Test	Table-2, III).f). i), Cl.5.1, Annex A ,B of IS 17048, IS 10810 (Pt 20)
911	ELECTRICAL- CABLES & WIRES	Halogen Free FlameRetardant (HFFR) cables	Conductor resistance	Table-2, III).a).i, Cl. 4.1 of IS 17048, Cl. 7.3 of IS 8130, IS 10810 (Pt 5)
912	ELECTRICAL- CABLES & WIRES	Halogen Free FlameRetardant (HFFR) cables	Elongation at break of insulation before and after ageing	Table-2, III).c).i), Cl. 4.2 , Annex A of IS 17048, IS 10810 (Pt 7)
913	ELECTRICAL- CABLES & WIRES	Halogen Free FlameRetardant (HFFR) cables	Elongation at break of sheath before and after ageing	Table-2, III).e).i) ,Cl. 4.5, Annex B of IS 17048, IS 10810 (Pt 7)
914	ELECTRICAL- CABLES & WIRES	Halogen Free FlameRetardant (HFFR) cables	High voltage Test (AC)	Table-2, III).f).i), Cl. 5.1, of IS 17048, IS 10810 (Pt 45)
915	ELECTRICAL- CABLES & WIRES	Halogen Free FlameRetardant (HFFR) cables	Hot deformation test	Table-2, III).e).vi), Cl. 4.5, Annex B of IS 17048, IS 10810 (Pt 15)
916	ELECTRICAL- CABLES & WIRES	Halogen Free FlameRetardant (HFFR) cables	Insulation resistance	Table-2, III).c). i), Cl. 4.2, Annex A of IS 17048, IS 10810 (Pt 43)
917	ELECTRICAL- CABLES & WIRES	Halogen Free FlameRetardant (HFFR) cables	Oxygen Index Test	Table-2, III).c).iv), Cl. 5.4, of IS 17048, IS 10810(P-58)
918	ELECTRICAL- CABLES & WIRES	Halogen Free FlameRetardant (HFFR) cables	Persulphate test for tinned copper	Table-2, III).a). i) ,Cl. 5.10 of IS 17048, Cl. 7.1.1 of IS 8130, IS 10810 (Pt -4)
919	ELECTRICAL- CABLES & WIRES	Halogen Free FlameRetardant (HFFR) cables	Tensile strength of insulation before and after ageing	Table-2, III).c).i) ,Cl. 4.2 , Annex A of IS 17048, IS 10810 (Pt 7)
920	ELECTRICAL- CABLES & WIRES	Halogen Free FlameRetardant (HFFR) cables	Tensile strength of sheath before and after ageing	Table-2, III).c).i) ,Cl. 4.5 , Annex B of IS 17048,IS 10810 (Pt 7)
921	ELECTRICAL- CABLES & WIRES	Halogen Free FlameRetardant (HFFR) cables	Water Immersion test (Effect of water on sheath of cable)-Elongation	Table-2, III).f).vi) ,Cl.5.13,of IS 17048,IS 10810 (Pt 7)

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922	ELECTRICAL- CABLES & WIRES	Halogen Free FlameRetardant (HFFR) cables	Water Immersion test (Effect of water on sheath of cable)- Tensile Strength	Table-2, III).f).vi) ,Cl.5.13,of IS 17048,IS 10810 (Pt 7)
923	ELECTRICAL- CABLES & WIRES	Halogen Free FlameRetardant (HFFR) cables	Wrapping test for Aluminium Conductor	Table-2, III).a).v) ,Cl. 4.1 of IS 17048, Cl. 7.2.2 of IS 8130, IS 10810 (Pt 3)
924	ELECTRICAL- CABLES & WIRES	IEC 60245(Pt-3): 1994 Rubber insulated cable-rated voltages up to and including 450/750 V Part 3:Heat resistant silicone insulated cables	Durability and Legibility of marking	IEC 60245-3 / IEC 60245-2
925	ELECTRICAL- CABLES & WIRES	Insulating and sheathing materials for cables Part 6:Thermoplastic sheathing compounds having low emission of corrosive gases, and suitable for use in cables having low emission of smoke when affected by fire Section 6.1 General application thermoplastic types	Acidic and corrosive gases evolved	BS 7655-6.1 & BS 6425 (Pt-1)
926	ELECTRICAL- CABLES & WIRES	Insulating and sheathing materials for cables Part 6:Thermoplastic sheathing compounds having low emission of corrosive gases, and suitable for use in cables having low emission of smoke when affected by fire Section 6.1 General application thermoplastic types	Ageing in Air Oven	BS 7655-6.1 & BS EN 60811-1-2
927	ELECTRICAL- CABLES & WIRES	Insulating and sheathing materials for cables Part 6:Thermoplastic sheathing compounds having low emission of corrosive gases, and suitable for use in cables having low emission of smoke when affected by fire Section 6.1 General application thermoplastic types	Ageing in Air Oven	BS 7655-6.1 & BS EN 60811-1-2
928	ELECTRICAL- CABLES & WIRES	Insulating and sheathing materials for cables Part 6:Thermoplastic sheathing compounds having low emission of corrosive gases, and suitable for use in cables having low emission of smoke when affected by fire Section 6.1 General application thermoplastic types	Bending Test at Low Temperature	BS 7655-6.1 & BS EN 60811-1-4

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929	ELECTRICAL- CABLES & WIRES	Insulating and sheathing materials for cables Part 6:Thermoplastic sheathing compounds having low emission of corrosive gases, and suitable for use in cables having low emission of smoke when affected by fire Section 6.1 General application thermoplastic types	elongation at break	BS 7655-6.1 & BS EN 60811-1-1
930	ELECTRICAL- CABLES & WIRES	Insulating and sheathing materials for cables Part 6:Thermoplastic sheathing compounds having low emission of corrosive gases, and suitable for use in cables having low emission of smoke when affected by fire Section 6.1 General application thermoplastic types	Elongation Test at Low Temperature	BS 7655-6.1 & BS EN 60811-1-4
931	ELECTRICAL- CABLES & WIRES	Insulating and sheathing materials for cables Part 6:Thermoplastic sheathing compounds having low emission of corrosive gases, and suitable for use in cables having low emission of smoke when affected by fire Section 6.1 General application thermoplastic types	Impact Test at Low Temperature	BS 7655-6.1 & BS EN 60811-1-4
932	ELECTRICAL- CABLES & WIRES	Insulating and sheathing materials for cables Part 6:Thermoplastic sheathing compounds having low emission of corrosive gases, and suitable for use in cables having low emission of smoke when affected by fire Section 6.1 General application thermoplastic types	Pressure Test at High Temperature	BS 7655-6.1 & BS EN 60811-3-1
933	ELECTRICAL- CABLES & WIRES	Insulating and sheathing materials for cables Part 6:Thermoplastic sheathing compounds having low emission of corrosive gases, and suitable for use in cables having low emission of smoke when affected by fire Section 6.1 General application thermoplastic types	Tear Resistance	BS 7655-6.1 & BS 6469-99.1
934	ELECTRICAL- CABLES & WIRES	Insulating and sheathing materials for cables Part 6:Thermoplastic sheathing compounds having low emission of corrosive gases, and suitable for use in cables having low emission of smoke when affected by fire Section 6.1 General application thermoplastic types	Water immersion	BS 7655-6.1 & BS 6469-99.1

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935	ELECTRICAL- CABLES & WIRES	Insulating and sheathing materials for cables Part 6:Thermoplastic sheathing compounds having low emission of corrosive gases, and suitable for use in cables having low emission of smoke when affected by fire Section 6.1 General application thermoplastic types	Water immersion	BS 7655-6.1 & BS 6469-99.1
936	ELECTRICAL- CABLES & WIRES	Insulating and sheathing materials for cables Part 4: PVC sheathing compounds Section 4.1 Harmonized types	Ageing in Air Oven	BS 7655-4.1 & BS EN 60811-1-2
937	ELECTRICAL- CABLES & WIRES	Insulating and sheathing materials for cables Part 4: PVC sheathing compounds Section 4.1 Harmonized types	Ageing in Air Oven	BS 7655-4.1 & BS EN 60811-1-2
938	ELECTRICAL- CABLES & WIRES	Insulating and sheathing materials for cables Part 4: PVC sheathing compounds Section 4.1 Harmonized types	Bending Test at Low Temperature	BS 7655-4.1 & BS EN 60811-1-4
939	ELECTRICAL- CABLES & WIRES	Insulating and sheathing materials for cables Part 4: PVC sheathing compounds Section 4.1 Harmonized types	elongation at break	BS 7655-4.1 & BS EN 60811-1-1
940	ELECTRICAL- CABLES & WIRES	Insulating and sheathing materials for cables Part 4: PVC sheathing compounds Section 4.1 Harmonized types	Elongation Test at Low Temperature	BS 7655-4.1 & BS EN 60811-1-4
941	ELECTRICAL- CABLES & WIRES	Insulating and sheathing materials for cables Part 4: PVC sheathing compounds Section 4.1 Harmonized types	Impact Test at Low Temperature	BS 7655-4.1 & BS EN 60811-1-4
942	ELECTRICAL- CABLES & WIRES	Insulating and sheathing materials for cables Part 4: PVC sheathing compounds Section 4.1 Harmonized types	Loss of Mass	BS 7655-4.1 & BS EN 60811-3-2
943	ELECTRICAL- CABLES & WIRES	Insulating and sheathing materials for cables Part 4: PVC sheathing compounds Section 4.1 Harmonized types	Mineral oil immersion test	BS 7655-4.1 & BS EN 60811-2-1
944	ELECTRICAL- CABLES & WIRES	Insulating and sheathing materials for cables Part 4: PVC sheathing compounds Section 4.1 Harmonized types	Mineral oil immersion test	BS 7655-4.1 & BS EN 60811-2-1
945	ELECTRICAL- CABLES & WIRES	Insulating and sheathing materials for cables Part 4: PVC sheathing compounds Section 4.1 Harmonized types	Pressure Test at High Temperature	BS 7655-4.1 & BS EN 60811-3-1

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946	ELECTRICAL- CABLES & WIRES	Insulating and sheathing materials for cables Part 4: PVC sheathing compounds Section 4.1 Harmonized types	Resistance to cracking	BS 7655-4.1 & BS EN 60811-3-1
947	ELECTRICAL- CABLES & WIRES	Insulating and sheathing materials for cables Part 4: PVC sheathing compounds Section 4.1 Harmonized types	Tensile strength	BS 7655-4.1 & BS EN 60811-1-1
948	ELECTRICAL- CABLES & WIRES	Insulating and sheathing materials for cables Part 4: PVC sheathing compounds Section 4.1 Harmonized types	Thermal stability	BS 7655-4.1 & BS EN 60811-3-2
949	ELECTRICAL- CABLES & WIRES	Insulating and sheathing materials for cables, Thermoplastic sheathing compounds having low emission of corrosive gases, and suitable for use in cables having low emission of smoke when affected by fire, General application thermoplastic types	Tensile strength	BS 7655-6.1 & BS EN 60811-501
950	ELECTRICAL- CABLES & WIRES	Insulating, sheathing and covering materials for low voltage energy cables Part 2-1: Cross- linked elastomeric sheathing compounds	elongation at break	BS EN 50363-2-1
951	ELECTRICAL- CABLES & WIRES	Insulating, sheathing and covering materials for low voltage energy cables Part 2-1: Cross- linked elastomeric sheathing compounds	Tensile strength	BS EN 50363-2-1
952	ELECTRICAL- CABLES & WIRES	Insulating, sheathing and covering materials for low voltage energy cables Part 4-1: PVC sheathing compounds	Elongation test at low temperature	BS EN 50363-4-1
953	ELECTRICAL- CABLES & WIRES	Insulating, sheathing and covering materials for low voltage energy cables Part 4-1: PVC sheathing compounds	After immersion in mineral oil	BS EN 50363-4-1
954	ELECTRICAL- CABLES & WIRES	Insulating, sheathing and covering materials for low voltage energy cables Part 4-1: PVC sheathing compounds	After immersion in mineral oil	BS EN 50363-4-1
955	ELECTRICAL- CABLES & WIRES	Insulating, sheathing and covering materials for low voltage energy cables Part 4-1: PVC sheathing compounds	Ageing in air oven	BS EN 50363-4-1
956	ELECTRICAL- CABLES & WIRES	Insulating, sheathing and covering materials for low voltage energy cables Part 4-1: PVC sheathing compounds	Ageing in air oven	BS EN 50363-4-1

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957	ELECTRICAL- CABLES & WIRES	Insulating, sheathing and covering materials for low voltage energy cables Part 4-1: PVC sheathing compounds	Bending test at low temperature	BS EN 50363-4-1
958	ELECTRICAL- CABLES & WIRES	Insulating, sheathing and covering materials for low voltage energy cables Part 4-1: PVC sheathing compounds	Elongation at break	BS EN 50363-4-1
959	ELECTRICAL- CABLES & WIRES	Insulating, sheathing and covering materials for low voltage energy cables Part 4-1: PVC sheathing compounds	Heat shock test	BS EN 50363-4-1
960	ELECTRICAL- CABLES & WIRES	Insulating, sheathing and covering materials for low voltage energy cables Part 4-1: PVC sheathing compounds	Loss of mass test	BS EN 50363-4-1
961	ELECTRICAL- CABLES & WIRES	Insulating, sheathing and covering materials for low voltage energy cables Part 4-1: PVC sheathing compounds	Pressure test at high temperature	BS EN 50363-4-1
962	ELECTRICAL- CABLES & WIRES	Insulating, sheathing and covering materials for low voltage energy cables Part 4-1: PVC sheathing compounds	Tensile strength	BS EN 50363-4-1
963	ELECTRICAL- CABLES & WIRES	Insulating, sheathing and covering materials for low voltage energy cables Part 4-1: PVC sheathing compounds	Thermal Stability	BS EN 50363-4-1
964	ELECTRICAL- CABLES & WIRES	Insulating, sheathing and covering materials for low voltage energy cables	After immersion in mineral oil	BS EN 50363-2-1
965	ELECTRICAL- CABLES & WIRES	Insulating, sheathing and covering materials for low voltage energy cables	After immersion in mineral oil	BS EN 50363-2-1
966	ELECTRICAL- CABLES & WIRES	Insulating, sheathing and covering materials for low voltage energy cables	Ageing in air oven	BS EN 50363-2-1
967	ELECTRICAL- CABLES & WIRES	Insulating, sheathing and covering materials for low voltage energy cables	Ageing in air oven	BS EN 50363-2-1
968	ELECTRICAL- CABLES & WIRES	Insulating, sheathing and covering materials for low voltage energy cables	Carbon black test Content	BS EN 50363-2-1
969	ELECTRICAL- CABLES & WIRES	Insulating, sheathing and covering materials for low voltage energy cables	Elongation test at low temperature	BS EN 50363-2-1
970	ELECTRICAL- CABLES & WIRES	Insulating, sheathing and covering materials for low voltage energy cables	Pressure test at high temperature	BS EN 50363-2-1

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971	ELECTRICAL- CABLES & WIRES	Low carbon Galvanised Steel Wires Formed Wire And Tapes For Armouring Of cables	Adhesion Test	IS 3975 Cl 9.3
972	ELECTRICAL- CABLES & WIRES	Low carbon Galvanised Steel Wires Formed Wire And Tapes For Armouring Of cables	Galvanising (Mass Of Zinc Coating (g/m^2) on Round Wire, Formed Wire and Tapes	IS 3975:1999 Cl 9, IS 6745 Cl 3.1.1 and 3.4
973	ELECTRICAL- CABLES & WIRES	Low carbon Galvanised Steel Wires Formed Wire And Tapes For Armouring Of cables	ResistanceTest (For Round And Formed Wires)	IS 3975:1999 Cl 8.4, IS 10810 (P-42) Cl 1 to 11.2 Table-1
974	ELECTRICAL- CABLES & WIRES	Low carbon Galvanised Steel Wires Formed Wire And Tapes For Armouring Of cables	Uniformity Of Zinc Coating	IS 3975:1999 Cl 9, IS 2633 Cl 1 to 5
975	ELECTRICAL- CABLES & WIRES	Low carbon Galvanised Steel Wires Formed Wire And Tapes For Armouring Of cables	Wrapping Test	IS 3975:1999 Cl 8.3, IS 1755 Cl 1 to 6 Appendix-A
976	ELECTRICAL- CABLES & WIRES	Low Carbon Galvanised Steel Wires Formed Wires and Tapes For armouring Of Cables	Dimensions	IS 3975 Cl 7.2
977	ELECTRICAL- CABLES & WIRES	Low carbon Galvanised Steel Wires Formed Wires And Tapes For Armouring Of cables	Dimensions of Formed Wire	IS 3975 Cl 7.3.1
978	ELECTRICAL- CABLES & WIRES	Low carbon Galvanised Steel Wires Formed Wires And Tapes For Armouring Of cables	Elongation	IS 3975 1999 Cl 8.1,IS 1608 (P-1) Cl 1 to 20
979	ELECTRICAL- CABLES & WIRES	Low carbon Galvanised Steel Wires Formed Wires And Tapes For Armouring Of cables	Tensile Test	IS 3975 1999 Cl 8.1,IS 1608 Cl 1 to 20
980	ELECTRICAL- CABLES & WIRES	Low carbon Galvanised Steel Wires Formed Wires And Tapes For Armouring Of cables	Thickness of Tapes	IS 3975 Cl 7.4.1
981	ELECTRICAL- CABLES & WIRES	Low carbon Galvanised Steel Wires Formed Wires And Tapes For Armouring Of cables	Torsion Test For (Round Wire only)	IS 3975 1999 Cl 8.2,IS 1717 C 1 to 8 Annexure-A
982	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables - Part 1 General Requirements	Fluorine Test	BS EN 50525-1
983	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables - Part 1 General Requirements	Long Term Resistance of Insulation to D.C.	BS EN 50525-1
984	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables - Part 1 General Requirements	Voltage Test at 2000 V or 2500 V	BS EN 50525-1
985	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables - Part 1 General Requirements	Voltage Test on cores at 2500 V	BS EN 50525-1

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986	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables : General Requirements	Assessment of halogens for all non-metallic materials	BS EN 50525-1
987	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Flexible Cables with cross- linked elastomeric insulation	Elongation at break on Insulation and Sheath	BS EN 50525-2-21
988	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Flexible Cables with cross- linked elastomeric insulation	Ageing in Air Oven Elongation test	BS EN 50525-2-21
989	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Flexible Cables with cross- linked elastomeric insulation	Ageing in Air Oven Tensile strength	BS EN 50525-2-21
990	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Flexible Cables with cross- linked elastomeric insulation	Conductor Resistance	BS EN 50525-2-21
991	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Flexible Cables with cross- linked elastomeric insulation	Elongation Test at Low temperature	BS EN 50525-2-21
992	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Flexible Cables with cross- linked elastomeric insulation	High Voltage test (Water immersion)	BS EN 50525-2-21
993	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Flexible Cables with cross- linked elastomeric insulation	High Voltage test at room temperature	BS EN 50525-2-21
994	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Flexible Cables with cross- linked elastomeric insulation	Hot Set Test	BS EN 50525-2-21
995	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Flexible Cables with cross- linked elastomeric insulation	Ozone Resistance Test	BS EN 50525-2-21
996	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Flexible Cables with cross- linked elastomeric insulation	Tensile strength at break on Insulation and Sheath	BS EN 50525-2-21
997	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Flexible Cables with cross- linked elastomeric insulation	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	BS EN 50525-2-21
998	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Flexible Cables with cross- linked elastomeric insulation	Test under Fire Conditions / Flammability Test	BS EN 50525-2-21
999	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – General Requirements	Insulation Resistance	BS EN 50525-1
1000	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Multicore Cables with cross- linked Silicon Rubber insulation	Ageing in Air Oven Elongation test	BS EN 50525-2-83

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1001	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Multicore Cables with cross- linked Silicon Rubber insulation	Ageing in Air Oven Tensile strength	BS EN 50525-2-83
1002	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Multicore Cables with cross- linked Silicon Rubber insulation	Cold Impact Test	BS EN 50525-2-83
1003	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Multicore Cables with cross- linked Silicon Rubber insulation	Conductor Resistance	BS EN 50525-2-83
1004	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Multicore Cables with cross- linked Silicon Rubber insulation	elongation at break on Insulation and Sheath	BS EN 50525-2-83
1005	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Multicore Cables with cross- linked Silicon Rubber insulation	Elongation Test at Low Temperature	BS EN 50525-2-83
1006	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Multicore Cables with cross- linked Silicon Rubber insulation	High Voltage test (Water immersion)	BS EN 50525-2-83
1007	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Multicore Cables with cross- linked Silicon Rubber insulation	High Voltage test at room temperature	BS EN 50525-2-83
1008	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Multicore Cables with cross- linked Silicon Rubber insulation	Hot Set Test	BS EN 50525-2-83
1009	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Multicore Cables with cross- linked Silicon Rubber insulation	Ozone Resistance Test	BS EN 50525-2-83
1010	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Multicore Cables with cross- linked Silicon Rubber insulation	Tensile strength at break on Insulation and Sheath	BS EN 50525-2-83
1011	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Multicore Cables with cross- linked Silicon Rubber insulation	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	BS EN 50525-2-83
1012	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Single Core non-sheathed cables with halogen-free cross-linked insulation and low emission of smoke	Ageing in Air Oven Elongation test	BS EN 50525-3-41
1013	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Single Core non-sheathed cables with halogen-free cross-linked insulation and low emission of smoke	Ageing in Air Oven Tensile strength	BS EN 50525-3-41
1014	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Single Core non-sheathed cables with halogen-free cross-linked insulation and low emission of smoke	Cold Impact Test	BS EN 50525-3-41

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1015	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Single Core non-sheathed cables with halogen-free cross-linked insulation and low emission of smoke	Conductivity	BS EN 50525-3- 41
1016	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Single Core non-sheathed cables with halogen-free cross-linked insulation and low emission of smoke	Conductivity	BS EN 50525-3-41
1017	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Single Core non-sheathed cables with halogen-free cross-linked insulation and low emission of smoke	Conductor Resistance	BS EN 50525-3-41
1018	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Single Core non-sheathed cables with halogen-free cross-linked insulation and low emission of smoke	Elongation at break on Insulation and Sheath	BS EN 50525-3-41
1019	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Single Core non-sheathed cables with halogen-free cross-linked insulation and low emission of smoke	Elongation Test at Low Temperature	BS EN 50525-3-41
1020	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Single Core non-sheathed cables with halogen-free cross-linked insulation and low emission of smoke	Halogen Acid Gas Evolution / Corrosive & halogen acid gas	BS EN 50525-3-41
1021	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Single Core non-sheathed cables with halogen-free cross-linked insulation and low emission of smoke	High Voltage test (Water immersion)	BS EN 50525-3-41
1022	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Single Core non-sheathed cables with halogen-free cross-linked insulation and low emission of smoke	High Voltage test at room temperature	BS EN 50525-3-41
1023	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Single Core non-sheathed cables with halogen-free cross-linked insulation and low emission of smoke	Hot deformation test / Pressure Test at High Temperature	BS EN 50525-3-41
1024	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Single Core non-sheathed cables with halogen-free cross-linked insulation and low emission of smoke	Hot Set Test	BS EN 50525-3-41
1025	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Single Core non-sheathed cables with halogen-free cross-linked insulation and low emission of smoke	Insulation Resistance	BS EN 50525-3-41
1026	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Single Core non-sheathed cables with halogen-free cross-linked insulation and low emission of smoke	Ozone Resistance Test	BS EN 50525-3-41

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1027	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Single Core non-sheathed cables with halogen-free cross-linked insulation and low emission of smoke	pH	BS EN 50525-3-41
1028	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Single Core non-sheathed cables with halogen-free cross-linked insulation and low emission of smoke	Smoke Density under Fire Conditions	BS EN 50525-3-41
1029	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Single Core non-sheathed cables with halogen-free cross-linked insulation and low emission of smoke	Tensile strength at break on Insulation and Sheath	BS EN 50525-3-41
1030	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Single Core non-sheathed cables with halogen-free cross-linked insulation and low emission of smoke	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	BS EN 50525-3-41
1031	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Single Core non-sheathed cables with halogen-free cross-linked insulation and low emission of smoke	Test under Fire Conditions / Flammability test (unaffected portion/ under period of Burning)	BS EN 50525-3-41
1032	ELECTRICAL- CABLES & WIRES	Measuring smoke emission when electric or optical fibre cables are burnt under defined conditions	Measurement of smoke density of cables burning under defined conditions	IEC 61034-2
1033	ELECTRICAL- CABLES & WIRES	Multi Element Metallic Cables Used in Analogue A36nd Digital Communication and Control	Resistivity & Conductance test of Armour (Wires/strips)	BS EN 50288-7
1034	ELECTRICAL- CABLES & WIRES	Multi Element Metallic Cables Used in Analogue And Digital Communication and Control	Conductivity test	BS EN 50288-7
1035	ELECTRICAL- CABLES & WIRES	Multi Element Metallic Cables Used in Analogue And Digital Communication and Control	pH test	BS EN 50288-7
1036	ELECTRICAL- CABLES & WIRES	Multi Element Metallic Cables Used in Analogue And Digital Communication and Control	Ageing in Air Oven (Elongation at break) insulation & sheath	BS EN 50288-7
1037	ELECTRICAL- CABLES & WIRES	Multi Element Metallic Cables Used in Analogue And Digital Communication and Control	Ageing in Air Oven (Tensile Strength) insulation & sheath	BS EN 50288-7
1038	ELECTRICAL- CABLES & WIRES	Multi Element Metallic Cables Used in Analogue And Digital Communication and Control	Cold bend test	BS EN 50288-7

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1039	ELECTRICAL- CABLES & WIRES	Multi Element Metallic Cables Used in Analogue And Digital Communication and Control	Cold elongation test	BS EN 50288-7
1040	ELECTRICAL- CABLES & WIRES	Multi Element Metallic Cables Used in Analogue And Digital Communication and Control	Cold impact test	BS EN 50288-7
1041	ELECTRICAL- CABLES & WIRES	Multi Element Metallic Cables Used in Analogue And Digital Communication and Control	Conductor Resistance	BS EN 50288-7 & BS EN 60228
1042	ELECTRICAL- CABLES & WIRES	Multi Element Metallic Cables Used in Analogue And Digital Communication and Control	Dimension for Armouring Material	BS EN 50288-7
1043	ELECTRICAL- CABLES & WIRES	Multi Element Metallic Cables Used in Analogue And Digital Communication and Control	Elongation at break for armouring material	BS EN 50288-7
1044	ELECTRICAL- CABLES & WIRES	Multi Element Metallic Cables Used in Analogue And Digital Communication and Control	Elongation at break on Insulation and Sheath	BS EN 50288-7
1045	ELECTRICAL- CABLES & WIRES	Multi Element Metallic Cables Used in Analogue And Digital Communication and Control	Heat Shock Test	BS EN 50288-7
1046	ELECTRICAL- CABLES & WIRES	Multi Element Metallic Cables Used in Analogue And Digital Communication and Control	High Voltage test at room temperature	BS EN 50288-7
1047	ELECTRICAL- CABLES & WIRES	Multi Element Metallic Cables Used in Analogue And Digital Communication and Control	Hot deformation test / Pressure Test at High Temperature	BS EN 50288-7
1048	ELECTRICAL- CABLES & WIRES	Multi Element Metallic Cables Used in Analogue And Digital Communication and Control	Insulation Resistance	BS EN 50288-7
1049	ELECTRICAL- CABLES & WIRES	Multi Element Metallic Cables Used in Analogue And Digital Communication and Control	Long Term stability test	BS EN 50288-7
1050	ELECTRICAL- CABLES & WIRES	Multi Element Metallic Cables Used in Analogue And Digital Communication and Control	Loss of Mass	BS EN 50288-7
1051	ELECTRICAL- CABLES & WIRES	Multi Element Metallic Cables Used in Analogue And Digital Communication and Control	Shrinkage Test	BS EN 50288-7
1052	ELECTRICAL- CABLES & WIRES	Multi Element Metallic Cables Used in Analogue And Digital Communication and Control	Tensile strength on Insulation and Sheath	BS EN 50288-7
1053	ELECTRICAL- CABLES & WIRES	Multi Element Metallic Cables Used in Analogue And Digital Communication and Control	Test for Overall Dimensions and Thickness of Insulation & Sheath	BS EN 50288-7

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1054	ELECTRICAL- CABLES & WIRES	Multi Element Metallic Cables Used in Analogue And Digital Communication and Control	Torsion Test on Galvanized steel wire for Armouring	BS EN 50288-7
1055	ELECTRICAL- CABLES & WIRES	Multi Element Metallic Cables Used in Analogue And Digital Communication and Control	Uniformity of Zinc coating (Dip Test)	BS EN 50288-7
1056	ELECTRICAL- CABLES & WIRES	Multi Element Metallic Cables Used in Analogue And Digital Communication and Control	Winding/ Wrapping Test on Galvanized steel strip for Armouring	BS EN 50288-7
1057	ELECTRICAL- CABLES & WIRES	Multi Element Metallic Cables Used in Analogue And Digital Communication and Control	Wrapping Test After Ageing	BS EN 50288-7
1058	ELECTRICAL- CABLES & WIRES	Multi Element Metallic Cables Used in Analogue And Digital Communication and Control	Mass of Zinc Coating	BS EN 50288-7
1059	ELECTRICAL- CABLES & WIRES	Multi Element Metallic Cables Used in Analogue And Digital Communication and Control	Tensile strength for armouring material	BS EN 50288-7
1060	ELECTRICAL- CABLES & WIRES	Non electrical test methods for low voltage energy cables	Bending test	BS EN 50396
1061	ELECTRICAL- CABLES & WIRES	Non electrical test methods for low voltage energy cables	Durability of marking	BS EN 50396
1062	ELECTRICAL- CABLES & WIRES	Non electrical test methods for low voltage energy cables	Flexing test	BS EN 50396
1063	ELECTRICAL- CABLES & WIRES	Non electrical test methods for low voltage energy cables	Green and yellow measurement	BS EN 50396
1064	ELECTRICAL- CABLES & WIRES	Non electrical test methods for low voltage energy cables	Measurement of Insulation /sheath thickness	BS EN 50396
1065	ELECTRICAL- CABLES & WIRES	Non electrical test methods for low voltage energy cables	Measurement of overall diameter	BS EN 50396
1066	ELECTRICAL- CABLES & WIRES	Non electrical test methods for low voltage energy cables	Ovality test	BS EN 50396
1067	ELECTRICAL- CABLES & WIRES	Non electrical test methods for low voltage energy cables	Ozone Resistance Test	BS EN 50396
1068	ELECTRICAL- CABLES & WIRES	Non electrical test methods for low voltage energy cables	resistance to heat of textile braid	BS EN 50396

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1069	ELECTRICAL- CABLES & WIRES	Non electrical test methods for low voltage energy cables	Static flexibility test	BS EN 50396
1070	ELECTRICAL- CABLES & WIRES	Non electrical test methods for low voltage energy cables	Tear Resistance	BS EN 50396
1071	ELECTRICAL- CABLES & WIRES	Non electrical test methods for low voltage energy cables	Water resistance test	BS EN 50396
1072	ELECTRICAL- CABLES & WIRES	Non electrical test methods for low voltage energy cables	Wear Resistance test	BS EN 50396
1073	ELECTRICAL- CABLES & WIRES	Optical fibre cable (OFC) Fibre distribution management systems (FDMS) Fibre termination & Distribution Box Spice closure And other insulating materials	Anti Termite & Anti Rodent Test	2025/IEC/SOP-01 & TEC 8510:2003
1074	ELECTRICAL- CABLES & WIRES	Optical fibre cable (OFC) Fibre distribution management systems (FDMS) Fibre termination & Distribution Box Spice closure And other insulating materials	Overall Diameter	ANSI/TIA-568-C.2
1075	ELECTRICAL- CABLES & WIRES	Part 2-1: Cross- linked elastomeric sheathing compounds	Ageing in air bomb	BS EN 50363-2-1
1076	ELECTRICAL- CABLES & WIRES	Part 2-1: Cross- linked elastomeric sheathing compounds	Ageing in air bomb	BS EN 50363-2-1
1077	ELECTRICAL- CABLES & WIRES	Part 2-1: Cross- linked elastomeric sheathing compounds	Bending test at low temperature	BS EN 50363-2-1
1078	ELECTRICAL- CABLES & WIRES	Part 2-1: Cross- linked elastomeric sheathing compounds	Hot set Test	BS EN 50363-2-1
1079	ELECTRICAL- CABLES & WIRES	Part 2-1: Cross- linked elastomeric sheathing compounds	Ozone resistance test	BS EN 50363-2-1
1080	ELECTRICAL- CABLES & WIRES	Part 2: Cables for rated voltages from 6 kV (Um =7.2 kV) up to 30 kV (Um =36 kV)	After ageing in air oven (Pieces of complete cable) Tensile strength	IEC 60502 (Pt.2) IEC 60811-401
1081	ELECTRICAL- CABLES & WIRES	Part 2: Cables for rated voltages from 6 kV (Um =7.2 kV) up to 30 kV (Um =36 kV)	Carbon black content	IEC 60502 (Pt.2) IEC 60811-4-1
1082	ELECTRICAL- CABLES & WIRES	Part 2: Cables for rated voltages from 6 kV (Um =7.2 kV) up to 30 kV (Um =36 kV)	Dimension for armouring material	IEC 60502(Pt.2)

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1083	ELECTRICAL- CABLES & WIRES	Part 2: Cables for rated voltages from 6 kV (Um =7.2 kV) up to 30 kV (Um =36 kV)	Flame spread test on Single Cable	IEC 60502 (Pt.2) IEC 60332-1
1084	ELECTRICAL- CABLES & WIRES	Part 2: Cables for rated voltages from 6 kV (Um =7.2 kV) up to 30 kV (Um =36 kV)	Hot pressure test (indentation)	IEC 60502 (Pt.2) IEC 60811-508
1085	ELECTRICAL- CABLES & WIRES	Part 2: Cables for rated voltages from 6 kV (Um =7.2 kV) up to 30 kV (Um =36 kV)	Strippability test	IEC 60502 (Pt.2)
1086	ELECTRICAL- CABLES & WIRES	Part 2: Cables for rated voltages from 6 kV (Um =7.2 kV) up to 30 kV (Um =36 kV)	Thermal stability test	IEC 60502 (Pt.2) IEC 60811-3-2
1087	ELECTRICAL- CABLES & WIRES	Plastics — Determination of burning behaviour by oxygen index	Determination of burning behaviour by oxygen index	ISO 4589-2
1088	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cable of rated voltages up to and including 450/750 v Part 4: sheathed cables for fixed wiring	Bending test for tinsel cord	IEC 60227-4 / IEC 60227-2
1089	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cable of rated voltages up to and including 450/750 v Part 4: sheathed cables for fixed wiring	Flexing test for flexible cables	IEC 60227-4 /IEC 60227-2
1090	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cable of rated voltages up to and including 450/750 v Part 4: sheathed cables for fixed wiring	Snatch test for tinsel cord	IEC 60227-4 / IEC 60227-2
1091	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cable of rated voltages up to and including 450/750 v Part 4: sheathed cables for fixed wiring	Test for separation of cores	IEC 60227-4 / IEC 60227-2
1092	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cable of rated voltages up to and including 450/750 V Part 1: General requirement	Bending test for tinsel cord	IEC 60227-1/ IEC 60227-2
1093	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cable of rated voltages up to and including 450/750 V Part 1: General requirement	Flexing test for flexible cables	IEC 60227-1/ IEC 60227-2
1094	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cable of rated voltages up to and including 450/750 V Part 1: General requirement	Mechanical strength of flexible cables	IEC 60227-1/ IEC 60227-2
1095	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cable of rated voltages up to and including 450/750 V Part 1: General requirement	Snatch test for tinsel cord	IEC 60227-1/ IEC 60227-2

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1096	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cable of rated voltages up to and including 450/750 V Part 1: General requirement	Test for separation of cores	IEC 60227-1/ IEC 60227-2
1097	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cable of rated voltages up to and including 450/750 V Part 3: Non-sheathed cables for fixed wiring	Checking of compliance with constructional provisions	IEC 60227-3 / IEC 60227-2
1098	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cable of rated voltages up to and including 450/750V	Mechanical properties after immersion in mineral oil for sheath (Elongation at break)	IEC 60227-1/ IEC 60811-501
1099	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cable of rated voltages up to and including 450/750V	Mechanical properties after immersion in mineral oil for sheath (Elongation test)	IEC 60227-4 / IEC 60811-404
1100	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cable of rated voltages up to and including 450/750V	Mechanical properties after immersion in mineral oil for sheath (Tensile Test)	IEC 60227-1/ IEC 60811-501
1101	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cable of rated voltages up to and including 450/750V	Mechanical properties after immersion in mineral oil for sheath (Tensile test)	IEC 60227-4 / IEC 60811-404
1102	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cable of rated voltages up to and including 450/750V	Mechanical strength of flexible cables	IEC 60227-4 /IEC 60227-2
1103	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V Part 6: Lift cables for flexible connection	Bending test	IEC 60227-6 / IEC 60227-2
1104	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V Part 6: Lift cables for flexible connection	Checking of compliance with constructional provisions	IEC 60227-6 /IEC 60227-1
1105	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V Part 6: Lift cables for flexible connection	Flexing test	IEC 60227-6 / IEC 60227-2
1106	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V Part 6: Lift cables for flexible connection	Snatch test	IEC 60227-6 / IEC 60227-2

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1107	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V –Part 3: Non Sheathed cable for fixed wiring	Impact test	IEC 60227-3
1108	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V –Part 3: Non Sheathed cable for fixed wiring	Mean value of diameter	IEC 60227-3
1109	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V –Part 4: Sheathed cable for fixed wiring	Compatibility Test	IEC 60227-4
1110	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V –Part 4: Sheathed cable for fixed wiring	Impact test	IEC 60227-4
1111	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V –Part 4: Sheathed cable for fixed wiring	Mean value of diameter	IEC 60227-4
1112	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V –Part 4: Sheathed cable for fixed wiring	Ovality test	IEC 60227-4
1113	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V –Part 5: Flexible cables (cords)	Compatibility Test	IEC 60227-5
1114	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V –Part 5: Flexible cables (cords)	Impact test	IEC 60227-5
1115	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V –Part 5: Flexible cables (cords)	Mean value of diameter	IEC 60227-5
1116	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V –Part 5: Flexible cables (cords)	Ovality test	IEC 60227-5
1117	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V –Part 6: Lift Cables and Cables for Flexible Connections	Impact test	IEC 60227-6
1118	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V –Part 6: Lift Cables and Cables for Flexible Connections	Mean value of diameter	IEC 60227-6

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1119	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V –Part 6: Lift Cables and Cables for Flexible Connections	Ovality test	IEC 60227-6
1120	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables, General Requirement, Test Method, Non-Sheathed cabled for fixed wiring, Sheathed cabled for fixed wiring, Flexible Cables (Cords)	Elongation Test at Low Temperature	IEC 60227-1, IEC 60227-2, IEC 60227-3, IEC 60227-4, IEC 60227-5, IEC 60811-505
1121	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables, General Requirement, Test Method, Non-Sheathed cabled for fixed wiring, Sheathed cabled for fixed wiring, Flexible Cables (Cords)	Flammability test (unaffected portion/ under period of Burning)	IEC 60227-1, IEC 60227-2, IEC 60227-3 , IEC 60227-4 , IEC 60227-5, IEC 60332-1
1122	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables, General Requirement, Test Method, Non-Sheathed cabled for fixed wiring, Sheathed cabled for fixed wiring, Flexible Cables (Cords)	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	IEC 60227-1, IEC 60227-2, IEC 60227-3, IEC 60227-4, IEC 60227-5, IEC 60811-201
1123	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables- Part-1 : General Requirement Part-2 : Test Method Part-3: Non-Sheathed cabled for fixed wiring Part-4: Sheathed cabled for fixed wiring Part-5: Flexible Cables (Cords)	Ageing in air oven Elongation at Break Variation (Insulation &Sheath)	IEC 60227-1, IEC 60227-2, IEC 60227-3, IEC 60227-4, IEC 60227-5
1124	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables- Part-1 : General Requirement Part-2 : Test Method Part-3: Non-Sheathed cabled for fixed wiring Part-4: Sheathed cabled for fixed wiring Part-5: Flexible Cables (Cords)	Ageing in air oven Tensile Strength Variation (Insulation &Sheath)	IEC 60227-1, IEC 60227-2, IEC 60227-3, IEC 60227-4, IEC 60227-5
1125	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables- Part-1 : General Requirement Part-2 : Test Method Part-3: Non-Sheathed cabled for fixed wiring Part-4: Sheathed cabled for fixed wiring Part-5: Flexible Cables (Cords)	Bending Test at low Temperature	IEC 60227-1, IEC 60227-2, IEC 60227-3, IEC 60227-4, IEC 60227-5
1126	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables- Part-1 : General Requirement Part-2 : Test Method Part-3: Non-Sheathed cabled for fixed wiring Part-4: Sheathed cabled for fixed wiring Part-5: Flexible Cables (Cords)	Conductor Resistance	IEC 60227-1, IEC 60227-2, IEC 60227-3, IEC 60227-4, IEC 60227-5

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1127	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables- Part-1 : General Requirement Part-2 : Test Method Part-3: Non-Sheathed cabled for fixed wiring Part-4: Sheathed cabled for fixed wiring Part-5: Flexible Cables (Cords)	Durability & Legibility of Marking	IEC 60227-1, IEC 60227-2, IEC 60227-3, IEC 60227-4, IEC 60227-5
1128	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables- Part-1 : General Requirement Part-2 : Test Method Part-3: Non-Sheathed cabled for fixed wiring Part-4: Sheathed cabled for fixed wiring Part-5: Flexible Cables (Cords)	Elongation at break (Insulation and Sheath)	IEC 60227-1, IEC 60227-2, IEC 60227-3, IEC 60227-4, IEC 60227-5
1129	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables- Part-1 : General Requirement Part-2 : Test Method Part-3: Non-Sheathed cabled for fixed wiring Part-4: Sheathed cabled for fixed wiring Part-5: Flexible Cables (Cords)	Heat Shock Test	IEC 60227-1, IEC 60227-2, IEC 60227-3, IEC 60227-4, IEC 60227-5
1130	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables- Part-1 : General Requirement Part-2 : Test Method Part-3: Non-Sheathed cabled for fixed wiring Part-4: Sheathed cabled for fixed wiring Part-5: Flexible Cables (Cords)	High Voltage test (Water immersion	IEC 60227-1, IEC 60227-2, IEC 60227-3, IEC 60227-4, IEC 60227-5
1131	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables- Part-1 : General Requirement Part-2 : Test Method Part-3: Non-Sheathed cabled for fixed wiring Part-4: Sheathed cabled for fixed wiring Part-5: Flexible Cables (Cords)	High Voltage test at room temperature	IEC 60227-1, IEC 60227-2, IEC 60227-3, IEC 60227-4, IEC 60227-5
1132	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables- Part-1 : General Requirement Part-2 : Test Method Part-3: Non-Sheathed cabled for fixed wiring Part-4: Sheathed cabled for fixed wiring Part-5: Flexible Cables (Cords)	Hot deformation test / Pressure Test at High Temperature	IEC 60227-1, IEC 60227-2, IEC 60227-3, IEC 60227-4, IEC 60227-5
1133	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables- Part-1 : General Requirement Part-2 : Test Method Part-3: Non-Sheathed cabled for fixed wiring Part-4: Sheathed cabled for fixed wiring Part-5: Flexible Cables (Cords)	Insulation Resistance	IEC 60227-1, IEC 60227-2, IEC 60227-3, IEC 60227-4, IEC 60227-5

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1134	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables- Part-1 : General Requirement Part-2 : Test Method Part-3: Non-Sheathed cabled for fixed wiring Part-4: Sheathed cabled for fixed wiring Part-5: Flexible Cables (Cords)	Loss of Mass	IEC 60227-1, IEC 60227-2, IEC 60227-3, IEC 60227-4, IEC 60227-5
1135	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables- Part-1 : General Requirement Part-2 : Test Method Part-3: Non-Sheathed cabled for fixed wiring Part-4: Sheathed cabled for fixed wiring Part-5: Flexible Cables (Cords)	Tensile strength (Insulation and Sheath)	IEC 60227-1, IEC 60227-2, IEC 60227-3, IEC 60227-4, IEC 60227-5
1136	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables- Part-1 : General Requirement Part-2 : Test Method Part-3: Non-Sheathed cabled for fixed wiring Part-4: Sheathed cabled for fixed wiring Part-5: Flexible Cables (Cords)	Thermal Stability	IEC 60227-1, IEC 60227-2, IEC 60227-3, IEC 60227-4, IEC 60227-5
1137	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables: Lift Cables and Cables for Flexible Connections	Ageing in Air Oven	IEC 60227-6
1138	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables: Lift Cables and Cables for Flexible Connections	Bending Test at low Temperature	IEC 60227-6
1139	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables: Lift Cables and Cables for Flexible Connections	Durability & Legibility of Marking	IEC 60227-6
1140	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables: Lift Cables and Cables for Flexible Connections	Elongation at break on Insulation and Sheath	IEC 60227-6
1141	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables: Lift Cables and Cables for Flexible Connections	Elongation Test at Low Temperature	IEC 60227-6
1142	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables: Lift Cables and Cables for Flexible Connections	Heat Shock Test	IEC 60227-6
1143	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables: Lift Cables and Cables for Flexible Connections	High Voltage test (Water immersion)	IEC 60227-6
1144	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables: Lift Cables and Cables for Flexible Connections	High Voltage test at room temperature	IEC 60227-6
1145	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables: Lift Cables and Cables for Flexible Connections	Insulation Resistance	IEC 60227-6
1146	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables: Lift Cables and Cables for Flexible Connections	Loss of Mass	IEC 60227-6

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1147	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables: Lift Cables and Cables for Flexible Connections	Pressure Test at High Temperature	IEC 60227-6
1148	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables: Lift Cables and Cables for Flexible Connections	Tensile strength at break on Insulation and Sheath	IEC 60227-6
1149	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables: Lift Cables and cables for Flexible connections	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	IEC 60227-6
1150	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables: Lift Cables and Cables for Flexible Connections	Test of Flame Retardance	IEC 60227-6
1151	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables: Lift Cables and Cables for Flexible Connections	Thermal Stability	IEC 60227-6
1152	ELECTRICAL- CABLES & WIRES	Power cable for the distribution of Electrical energy Standard for central Thermo Couple Extension and Instrumentation Cables	Accelerated water Absorption Test (Electrical)	NEMA WC-70:2009 NEMA WC-5:1973 NEMA WC-57:2014 NEMA WC-53:2003
1153	ELECTRICAL- CABLES & WIRES	Power cable with extruded insulation rated voltages of 1kV (Um =1.2 kV) and 3 kV (Um =3.6 kV)	Dimensions	IEC 60502(Pt. 1) / IEC 60228
1154	ELECTRICAL- CABLES & WIRES	Power cable with extruded insulation rated voltages of 1kV (Um =1.2 kV) and 3 kV (Um =3.6 kV)	Acid gas emission test	IEC 60502 (Pt.1) IEC 60754-1
1155	ELECTRICAL- CABLES & WIRES	Power cable with extruded insulation rated voltages of 1kV (Um =1.2 kV) and 3 kV (Um =3.6 kV)	After ageing in air oven (Pieces of complete cable) Elongation at break	IEC 60502 (Pt.1) IEC 60811-401
1156	ELECTRICAL- CABLES & WIRES	Power cable with extruded insulation rated voltages of 1kV (Um =1.2 kV) and 3 kV (Um =3.6 kV)	After ageing in air oven (Pieces of complete cable) Tensile strength	IEC 60502 (Pt.1) IEC 60811-401
1157	ELECTRICAL- CABLES & WIRES	Power cable with extruded insulation rated voltages of 1kV (Um =1.2 kV) and 3 kV (Um =3.6 kV)	After immersion in hot oil Elongation at break	IEC 60502 (Pt.1) IEC 60811-404 IEC 60811-501
1158	ELECTRICAL- CABLES & WIRES	Power cable with extruded insulation rated voltages of 1kV (Um =1.2 kV) and 3 kV (Um =3.6 kV)	After immersion in hot oil Tensile strength	IEC 60502 (Pt.1) IEC 60811-404 IEC 60811-501

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1159	ELECTRICAL- CABLES & WIRES	Power cable with extruded insulation rated voltages of 1kV (Um =1.2 kV) and 3 kV (Um =3.6 kV)	Behaviour at low temperature	IEC 60502 (Pt.1) IEC 60811-505
1160	ELECTRICAL- CABLES & WIRES	Power cable with extruded insulation rated voltages of 1kV (Um =1.2 kV) and 3 kV (Um =3.6 kV)	Carbon black content	IEC 60502 (Pt.1)
1161	ELECTRICAL- CABLES & WIRES	Power cable with extruded insulation rated voltages of 1kV (Um =1.2 kV) and 3 kV (Um =3.6 kV)	Elongation at break of insulation & sheath	IEC 60502 (Pt.1) IEC 60811-501
1162	ELECTRICAL- CABLES & WIRES	Power cable with extruded insulation rated voltages of 1kV (Um =1.2 kV) and 3 kV (Um =3.6 kV)	Flame spread test on bunched cables	IEC 60502 (Pt.1) IEC 60332-3-24
1163	ELECTRICAL- CABLES & WIRES	Power cable with extruded insulation rated voltages of 1kV (Um =1.2 kV) and 3 kV (Um =3.6 kV)	Flame spread test on Single Cable	IEC 60502 (Pt.1) IEC 60332-1
1164	ELECTRICAL- CABLES & WIRES	Power cable with extruded insulation rated voltages of 1kV (Um =1.2 kV) and 3 kV (Um =3.6 kV)	Heat shock test (cracking)	IEC 60502 (Pt.1) IEC 60811-509
1165	ELECTRICAL- CABLES & WIRES	Power cable with extruded insulation rated voltages of 1kV (Um =1.2 kV) and 3 kV (Um =3.6 kV)	High voltage Test (AC)	IEC 60502 (Pt.1
1166	ELECTRICAL- CABLES & WIRES	Power cable with extruded insulation rated voltages of 1kV (Um =1.2 kV) and 3 kV (Um =3.6 kV)	Hot pressure test (indentation)	IEC 60502 (Pt.1) IEC 60811-508
1167	ELECTRICAL- CABLES & WIRES	Power cable with extruded insulation rated voltages of 1kV (Um =1.2 kV) and 3 kV (Um =3.6 kV)	Hot Set Test	IEC 60502 (Pt.1) IEC 60811-507
1168	ELECTRICAL- CABLES & WIRES	Power cable with extruded insulation rated voltages of 1kV (Um =1.2 kV) and 3 kV (Um =3.6 kV)	Loss of mass in air oven	IEC 60502 (Pt.1) IEC 60811-501
1169	ELECTRICAL- CABLES & WIRES	Power cable with extruded insulation rated voltages of 1kV (Um =1.2 kV) and 3 kV (Um =3.6 kV)	Shrinkage test	IEC 60502 (Pt.1) IEC 60811-502
1170	ELECTRICAL- CABLES & WIRES	Power cable with extruded insulation rated voltages of 1kV (Um =1.2 kV) and 3 kV (Um =3.6 kV)	Smoke emission test	IEC 60502 (Pt.1) IEC 61034-2

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1171	ELECTRICAL- CABLES & WIRES	Power cable with extruded insulation rated voltages of 1kV (Um =1.2 kV) and 3 kV (Um =3.6 kV)	Tensile strength of insulation & sheath	IEC 60502 (Pt.1) IEC 60811-501
1172	ELECTRICAL- CABLES & WIRES	Power cable with extruded insulation rated voltages of 1kV (Um =1.2 kV) and 3 kV (Um =3.6 kV)	Thickness of Insulation & Sheath	IEC 60502 (Pt.1)
1173	ELECTRICAL- CABLES & WIRES	Power cable with extruded insulation rated voltages of 1kV (Um =1.2 kV) and 3 kV (Um =3.6 kV)	Water Absorption (Gravimetric)	IEC 60502 (Pt.1) IEC 60811-402
1174	ELECTRICAL- CABLES & WIRES	Power Cables for the distribution of electrical energy Standard for control Thermocouple Extension and Instrumentation Cables	Dielectric strength Retention Test	NEMA WC-5:1973 ANSI/ NEMA WC-70:2009 NEMA WC-57:2014 NEMA WC-53:2008
1175	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories	Conditioning and mechnical test Tensile Strength Ageing In Air Oven	IEC 60502-2:2014 Cl 19.6.3, & 9.5.3,IEC 60811-401 Cl 4
1176	ELECTRICAL- CABLES & WIRES	Power Cables With Extruded Insulation And Their Accessories For Rated Voltage From 1 kV (Um=1.2 kV) Upto 30 kV (Um=36 kV) Part-2 Cables For Rated Voltage From 6 kV (Um 7.2 kV) Upto 30 kV (Um =36 kV)	Resistivity Of Semi Conducting Screen	IEC 60502 (P-2) ,Cl 18.2.10 Annexure-D
1177	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages from 1 kV (Um = 1,2 kV) up to 30 kV (Um = 36 kV) - Part 2: Cables for rated voltages from 6 kV (Um = 7,2 kV) up to 30 kV (Um = 36 kV)	Additional ageing test on piece of complete cable , Elongation	IEC 60502-2:2014 Cl 19.7, IEC 60811-401 :2012 Cl 4 Amendment-1
1178	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages from 1 kV (Um = 1,2 kV) up to 30 kV (Um = 36 kV) - Part 2: Cables for rated voltages from 6 kV (Um = 7,2 kV) up to 30 kV (Um = 36 kV)	Determination of hardness of HEPR Insulation	IEC 60502-2 Cl 19.20 & Annex E
1179	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages from 1 kV (Um = 1,2 kV) up to 30 kV (Um = 36 kV) - Part 2: Cables for rated voltages from 6 kV (Um = 7,2 kV) up to 30 kV (Um = 36 kV)	Measurment of the electrical resistance of conductor	IEC 60502-2 Cl 16.1 a & 16.2

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1180	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages from 1 kV (Um = 1,2 kV) up to 30 kV (Um = 36 kV) - Part 2: Cables for rated voltages from 6 kV (Um = 7,2 kV) up to 30 kV (Um = 36 kV)	Measurment of thickness of Lead sheath	IEC 60502-2:2014 Cl 19.4 , 17.6.2 & 17.6.3
1181	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages from 1 kV (Um = 1,2 kV) up to 30 kV (Um = 36 kV) - Part 2: Cables for rated voltages from 6 kV (Um = 7,2 kV) up to 30 kV (Um = 36 kV)	Test for determining the mechnical properties of insulation before & after ageing (Elongation)	IEC 60502-2 :2014 cl 19.5 &IEC 60811-501 Cl 4.2.6
1182	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages from 1 kV (Um = 1,2 kV) up to 30 kV (Um = 36 kV) - Part 2: Cables for rated voltages from 6 kV (Um = 7,2 kV) up to 30 kV (Um = 36 kV)	Test for determining the mechnical properties of non -metal sheath before & after ageing Elongation	IEC 60502-2:2014 Cl 19.6,,IEC 60811-501 :2012 Cl 4.2.6 Amendment -1
1183	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages from 1 kV (Um = 1,2 kV) up to 30 kV (Um = 36 kV) - Part 2: Cables for rated voltages from 6 kV (Um = 7,2 kV) up to 30 kV (Um = 36 kV)	Test on PVC insulation & sheath at low temperature (Bending tests) at low temperature for insulation and sheaths	IEC 60502-2:2014,Cl 19.10 IEC 60811-504 Cl 4
1184	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages from 1 kV (Um = 1,2 kV) up to 30 kV (Um = 36 kV) - Part 2: Cables for rated voltages from 6 kV (Um = 7,2 kV) up to 30 kV (Um = 36 kV)	Thermal Stability test for PVC Insulation & Sheaths	IEC 60502-2:2014 Cl 19.19 ,IEC 60811-405 Cl 4
1185	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages from 1 kV (Um = 1,2 kV) up to 30 kV (Um = 36 kV) - Part 2: Cables for rated voltages from 6 kV (Um = 7,2 kV) up to 30 kV (Um = 36 kV) .	Additional ageing test on piece of complete cable , Tensile Strength	IEC 60502-2:2014 Cl 19.7.,IEC 60811-401 Cl 4
1186	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages from 1 kV (Um = 1,2 kV) up to 30 kV (Um = 36 kV) - Part 2: Cables for rated voltages from 6 kV (Um = 7,2 kV) up to 30 kV (Um = 36 kV),	Flame spread test on single cable.	IEC 60502-2:2014 Cl 19.16,IEC 60332-1-2:2004 Amd 1

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1187	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages from 1 kV (Um = 1,2 kV) up to 30 kV (Um = 36 kV) - Part 2: Cables for rated voltages from 6 kV (Um = 7,2 kV) up to 30 kV (Um = 36 kV),	Heat Shock test on insulation & non metallic Sheath	IEC 60502-2:2014 Cl 19.11 , IEC 60811-509:2012 Cl 4, amendment 1
1188	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages from 1 kV (Um = 1,2 kV) up to 30 kV (Um = 36 kV) - Part 2: Cables for rated voltages from 6 kV (Um = 7,2 kV) up to 30 kV (Um = 36 kV),	Measurment of armour wires / Measurment of tape	IEC 60502-2: Cl 17.7.1 / IEC 60502-2: Cl 17.7.2
1189	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages from 1 kV (Um = 1,2 kV) up to 30 kV (Um = 36 kV) - Part 2: Cables for rated voltages from 6 kV (Um = 7,2 kV) up to 30 kV (Um = 36 kV),	Measurment of Carbon Black Content of black PE Over sheath	IEC 60502-2:2014 Cl 19.16,IEC 60811-605 Cl 4
1190	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages from 1 kV (Um = 1,2 kV) up to 30 kV (Um = 36 kV) - Part 2: Cables for rated voltages from 6 kV (Um = 7,2 kV) up to 30 kV (Um = 36 kV),	Measurment of the External Diameter	IEC 60502-2:2014 Cl 17.8,IEC 60811-203 Cl 4
1191	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages from 1 kV (Um = 1,2 kV) up to 30 kV (Um = 36 kV) - Part 2: Cables for rated voltages from 6 kV (Um = 7,2 kV) up to 30 kV (Um = 36 kV),	Measurment of thickness of insulation	IEC 60502-2:2014 Cl 19.2.1, IEC 60811-201 Cl 4. Amendment -14
1192	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages from 1 kV (Um = 1,2 kV) up to 30 kV (Um = 36 kV) - Part 2: Cables for rated voltages from 6 kV (Um = 7,2 kV) up to 30 kV (Um = 36 kV),	Shrinkage test on insulation	IEC 60502-2:2014 Cl 19.18,IEC-60811-502 Cl 4
1193	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages from 1 kV (Um = 1,2 kV) up to 30 kV (Um = 36 kV) - Part 2: Cables for rated voltages from 6 kV (Um = 7,2 kV) up to 30 kV (Um = 36 kV),	Shrinkage test on PE outer sheaths	IEC 60502-2:2014 Cl 19.22,IEC -60811-503 Cl 4

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1194	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages from 1 kV (Um = 1,2 kV) up to 30 kV (Um = 36 kV) - Part 2: Cables for rated voltages from 6 kV (Um = 7,2 kV) up to 30 kV (Um = 36 kV),	Strippability test on insulation screen	IEC 60502-2 Cl19.23.2
1195	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages from 1 kV (Um = 1,2 kV) up to 30 kV (Um = 36 kV) - Part 2: Cables for rated voltages from 6 kV (Um = 7,2 kV) up to 30 kV (Um = 36 kV),	Test for determining the mechnical properties of insulation before & after ageing(Tensile Strength	IEC 60502-2:2014 Cl 19.5 ,IEC 60811-501, Cl 4.2.6 Amendment-1
1196	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages from 1 kV (Um = 1,2 kV) up to 30 kV (Um = 36 kV) - Part 2: Cables for rated voltages from 6 kV (Um = 7,2 kV) up to 30 kV (Um = 36 kV),	Test on PVC insulation and sheath at low temperature (Impact Test) at low temperature for insulation and sheaths	IEC 60502-2:2014 Cl 19.10, IEC 60811-506 Cl 4 :2012
1197	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages from 1 kV (Um = 1,2 kV) up to 30 kV (Um = 36 kV) - Part 2: Cables for rated voltages from 6 kV (Um = 7,2 kV) up to 30 kV (Um = 36 kV),	Water Absorption Test for Insulation	IEC 60502-2:2014 Cl 19.15,IEC 60811-402 Cl 4
1198	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages from 1 kV (Um = 1,2 kV) up to 30 kV (Um = 36 kV) - Part 2: Cables for rated voltages from 6 kV (Um = 7,2 kV) up to 30 kV (Um = 36 kV).	Conditioning and mechnical test Ageing In Air Oven	IEC 60502-2:2014 Cl 19.6.3,IEC 60811-401:2012 Cl 4 Amendment-1
1199	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages from 1 kV (Um = 1,2 kV) up to 30 kV (Um = 36 kV) - Part 2: Cables for rated voltages from 6 kV (Um = 7,2 kV) up to 30 kV (Um = 36 kV).	Hot set test (%) for EPR,HEPR, and XLPE Insulation and Elastomeric sheaths	IEC 60502-2:2014 Cl 19.13 & 17.10,IEC-60811-507,Cl 4
1200	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages from 1 kV (Um = 1,2 kV) up to 30 kV (Um = 36 kV) - Part 2: Cables for rated voltages from 6 kV (Um = 7,2 kV) up to 30 kV (Um = 36 kV).	Loss of mass on PVC sheath	IEC 60502-2:2014 Cl 19.8,IEC 60811-409 : Cl 4

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1201	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages from 1 kV (Um = 1,2 kV) up to 30 kV (Um = 36 kV) - Part 2: Cables for rated voltages from 6 kV (Um = 7,2 kV) up to 30 kV (Um = 36 kV).	Pressure test at high temperature on insulation and non metallic sheath	IEC 60502-2:2014 Cl 19.9 ,IEC 60811-508 2012 Cl 4 Amendment-1
1202	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages from 1 kV (Um = 1,2 kV) up to 30 kV (Um = 36 kV) - Part 2: Cables for rated voltages from 6 kV (Um = 7,2 kV) up to 30 kV (Um = 36 kV).	Test for determining the mechnical properties of non -metal sheath before & after ageing (Tensile Strength	IEC 60502-2:2014 Cl 19.6, IEC 60811-501:2012 Cl 4.2.6 Amendment-1
1203	ELECTRICAL- CABLES & WIRES	Power Cables With Extruded Insulation And their Accessories For Rated Voltages From 1 kV Upto 30 kV	Acid Gas Emission Test	IEC 60502-1 :2021 Cl 18.15.4,IEC 60754-1 Cl 1 to 10
1204	ELECTRICAL- CABLES & WIRES	Power Cables With Extruded Insulation And their Accessories For Rated Voltages From 1 kV Upto 30 kV	Additional Ageing Test On Piece Of Complete Cables	IEC 60502-1:2021 Cl 18.6,IEC 60811-401 Cl 4
1205	ELECTRICAL- CABLES & WIRES	Power Cables With Extruded Insulation And their Accessories For Rated Voltages From 1 kV Upto 30 kV	Ageing Treatment	IEC 60502-1:2021 Cl 18.4.2,IEC 60811-401 Cl 4
1206	ELECTRICAL- CABLES & WIRES	Power Cables With Extruded Insulation And their Accessories For Rated Voltages From 1 kV Upto 30 kV	Bending Tests At Low Temperature for Insulation and Sheaths.	IEC 60502-1 :2021 Cl 18.8,IEC 60811-504 Cl 4
1207	ELECTRICAL- CABLES & WIRES	Power Cables With Extruded Insulation And their Accessories For Rated Voltages From 1 kV Upto 30 kV	Elongation Before Ageing Treatment	IEC 60502-1 :2021 Cl 18.5 ,IEC 60811-501 Cl 4.2.6
1208	ELECTRICAL- CABLES & WIRES	Power Cables With Extruded Insulation And their Accessories For Rated Voltages From 1 kV Upto 30 kV	Fire Tests- Flame Spread Test On Single Cable	IEC 60502-1:2021 Cl 18.15,IEC 60332-1-2 Cl 4
1209	ELECTRICAL- CABLES & WIRES	Power Cables With Extruded Insulation And their Accessories For Rated Voltages From 1 kV Upto 30 kV	Flame Spread Test For Bunched Cables	IEC 60502-1: 2021 Cl 18.15.2,IEC 60332-3-24 Cl 5
1210	ELECTRICAL- CABLES & WIRES	Power Cables With Extruded Insulation And their Accessories For Rated Voltages From 1 kV Upto 30 kV	Heat Shock Test	IEC 60502-1 2021 Cl 18.8,IEC 60811-509 Cl 4

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1211	ELECTRICAL- CABLES & WIRES	Power Cables With Extruded Insulation And their Accessories For Rated Voltages From 1 kV Upto 30 kV	High Voltage Test	IEC 60502-1 Cl 17.4.1
1212	ELECTRICAL- CABLES & WIRES	Power Cables With Extruded Insulation And their Accessories For Rated Voltages From 1 kV Upto 30 kV	Hot Set Test (On Load test) for Cross-Linked Materials	IEC 60502-1 :2021 Cl 18.12,IEC 60811-507 Cl 4
1213	ELECTRICAL- CABLES & WIRES	Power Cables With Extruded Insulation And their Accessories For Rated Voltages From 1 kV Upto 30 kV	Hot Set Test for Cross-Linked Materials	IEC 60502-1 :2021 Cl 18.12,IEC 60811-507 Cl 4
1214	ELECTRICAL- CABLES & WIRES	Power Cables With Extruded Insulation And their Accessories For Rated Voltages From 1 kV Upto 30 kV	Impact Test at Low Temperature for Insulations and Sheaths	IEC 60502-1 :2021 Cl 18.9,IEC 60811-506 Cl 4
1215	ELECTRICAL- CABLES & WIRES	Power Cables With Extruded Insulation And their Accessories For Rated Voltages From 1 kV Upto 30 kV	Loss Of Mass On PVC Sheet	IEC 60502-1 :2021 Cl 18.7,IEC 60811-409: Cl 4
1216	ELECTRICAL- CABLES & WIRES	Power Cables With Extruded Insulation And their Accessories For Rated Voltages From 1 kV Upto 30 kV	Measurement Of Thickness Of Insulation	IEC 60502-1 :2021 Cl 18.2,IEC 60811-201 Cl 4
1217	ELECTRICAL- CABLES & WIRES	Power Cables With Extruded Insulation And their Accessories For Rated Voltages From 1 kV Upto 30 kV	Measurement Of Thickness Of Non Metallic Sheaths	IEC 60502-1 :2021 Cl 18.3,IEC 60811-202 Cl 4.4
1218	ELECTRICAL- CABLES & WIRES	Power Cables With Extruded Insulation And their Accessories For Rated Voltages From 1 kV Upto 30 kV	Oil Emmersion Test For Elastomer Sheath	IEC 60502-1:2021 Cl 18.13,IEC 60811-404 Cl 4
1219	ELECTRICAL- CABLES & WIRES	Power Cables With Extruded Insulation And their Accessories For Rated Voltages From 1 kV Upto 30 kV	Pressure Test at High Temperature for Insulation and Sheaths	IEC 60502-1 :2021 Cl 18.8,IEC 60811-508 Cl 4
1220	ELECTRICAL- CABLES & WIRES	Power Cables With Extruded Insulation And their Accessories For Rated Voltages From 1 kV Upto 30 kV	Shrinkage Test for Insulations	IEC 60502-1:2021 Cl 18.17,IEC 60811-502 Cl 4
1221	ELECTRICAL- CABLES & WIRES	Power Cables With Extruded Insulation And their Accessories For Rated Voltages From 1 kV Upto 30 kV	Shrinkage Test for Sheaths	IEC 60502-1:2021 Cl 18.2.1,IEC 60811-503 Cl 4
1222	ELECTRICAL- CABLES & WIRES	Power Cables With Extruded Insulation And their Accessories For Rated Voltages From 1 kV Upto 30 kV	Smoke Emission Test	IEC 60502-1:2021 Cl 18.15.3,IEC 61034-2, Cl 1to 9

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1223	ELECTRICAL- CABLES & WIRES	Power Cables With Extruded Insulation And their Accessories For Rated Voltages From 1 kV Upto 30 kV	Tensile Strength Before Ageing Treatment	IEC 60502-1 :2021 Cl 18.5,IEC 60811-501 Cl 4
1224	ELECTRICAL- CABLES & WIRES	Power Cables With Extruded Insulation And their Accessories For Rated Voltages From 1 kV Upto 30 kV	Water Absorption Test For Hallogen Free Oversheaths	IEC 60502-1 :2021, Cl 18.22.2,IEC 60811-402 Cl 4
1225	ELECTRICAL- CABLES & WIRES	Power Cables With Extruded Insulation And their Accessories For Rated Voltages From 1 kV Upto 30 kV	Water Absorption Tests (Gravimetric)	IEC 60502-1 :2021, Cl 18.14,IEC 60811-402 Cl 4
1226	ELECTRICAL- CABLES & WIRES	Power Cables With Extruded Insulation And their Accessories For Rated Voltages From 1 kV Upto 30 kV	Water Penetration Test	IEC 60502-1 2021
1227	ELECTRICAL- CABLES & WIRES	Power Cables With Extruded Insulation and their Accessories For Rated Voltages From 1 kV Upto 30 kV	Hardness Shore-A Of HEPR	IEC 60502-1 Cl 18.19.1 Annexure-C &
1228	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages from 1kV (Um =1.2 kV) up to 30 kV (Um =36 kV)	After ageing in air oven (Pieces of complete cable) Elongation at break	IEC 60502 (Pt.2) IEC 60811-401
1229	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages from 1kV (Um =1.2 kV) up to 30 kV (Um =36 kV)	After ageing in air oven Elongation at break	IEC 60502 (Pt.2) IEC 60811-502
1230	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages from 1kV (Um =1.2 kV) up to 30 kV (Um =36 kV)	Behaviour at low temperature	IEC 60502 (Pt.2) IEC 60811-505
1231	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages from 1kV (Um =1.2 kV) up to 30 kV (Um =36 kV)	Conductor resistance	IEC 60502(Pt.2) / IEC 60228
1232	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages from 1kV (Um =1.2 kV) up to 30 kV (Um =36 kV)	Elongation at break of insulation & sheath	IEC 60502 (Pt.2) IEC 60811-501
1233	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages from 1kV (Um =1.2 kV) up to 30 kV (Um =36 kV)	Heat shock test (cracking)	IEC 60502 (Pt.2) IEC 60811-509
1234	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages from 1kV (Um =1.2 kV) up to 30 kV (Um =36 kV)	Hot Set Test	IEC 60502 (Pt.2) IEC 60811-507

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1235	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages from 1kV (Um =1.2 kV) up to 30 kV (Um =36 kV)	Loss of mass in air oven	IEC 60502 (Pt.2) IEC 60811-501
1236	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages from 1kV (Um =1.2 kV) up to 30 kV (Um =36 kV)	Shrinkage test	IEC 60502 (Pt.2) IEC 60811-1-3
1237	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages from 1kV (Um =1.2 kV) up to 30 kV (Um =36 kV)	Thickness of Insulation & Sheath	IEC 60502 (Pt.2)
1238	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages from 1kV (Um =1.2 kV) up to 30 kV (Um =36 kV)	Water Absorption (Gravimetric)	IEC 60502 (Pt.2) IEC 60811-1-3
1239	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from up to and including 1100 V	Armoured Coverage Percentage	IS 1554 (Part 1) Cl.13.1.2 & Appendix C
1240	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV up to and including 11kV	Smoke Density Rating	IS 1554 (Part 2) Cl.19.15
1241	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV up to and including 11kV	Ageing in Air Oven on Insulation & Sheath	IS 1554 (Part 2) Cl.18.1
1242	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV up to and including 11kV	Annealing test (for Copper)	IS 1554 (Part 2) Cl.18.1 & IS 8130
1243	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV up to and including 11kV	Armoured Coverage Percentage	IS 1554 (Part 2) Cl.16.1.2 & Appendix C
1244	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV up to and including 11kV	Cold Bend Test on Insulation & Sheath	IS 1554 (Part 2)
1245	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV up to and including 11kV	Cold Impact Test on Insulation & Sheath	IS 1554 (Part 2) Cl.18.4
1246	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV up to and including 11kV	Conductor Resistance Test / Resistance of Conductors	IS 1554 (Part 2) Cl.18.1

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1247	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV up to and including 11kV	Determination of the halogen acid gas content	IS 1554 (Part 2)
1248	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV up to and including 11kV	Dimensions of Armouring Material	IS 1554 (Part 2) Cl.16.2 & 16.3 Table 3
1249	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV up to and including 11kV	Flame Retardance test on Bunched Cables	IS 1554 (Part 2) Cl.19.11
1250	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV up to and including 11kV	Flame Retardance test on single Cables	IS 1554 (Part 2) Cl 20.11
1251	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV up to and including 11kV	Flammability test (unaffected portion/ under period of Burning)	IS 1554 (Part 2) Cl.18.1 & 19.8
1252	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV up to and including 11kV	Heat Shock Test on Insulation & Sheath	IS 1554 (Part 2) Cl.18.1
1253	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV up to and including 11kV	High voltage test	IS 1554 (Part 2) Cl.18.1 &19.7
1254	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV up to and including 11kV	Hot Deformation/ Pressure Test at High Temperature on Insulation & Sheath	IS 1554 (Part 2) Cl.18.1
1255	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV up to and including 11kV	Insulation Resistance	IS 1554 (Part 2) Cl.18.1
1256	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV up to and including 11kV	Insulation Resistance (Volume Resistivity)	IS 1554 (Part 2) Sec- 4 Cl.18.1
1257	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV up to and including 11kV	Loss of Mass in air oven on Insulation & Sheath	IS 1554 (Part 2) Cl.18.1

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1258	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV up to and including 11kV	Mass of Zinc Coating	IS 1554 (Part 2) Cl.18.1
1259	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV up to and including 11kV	Oxygen Index Test	IS 1554 (Part 2) Cl.19.9
1260	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV up to and including 11kV	Resistivity Test of armour	IS 1554 (Part 2) Cl.18.1 & 16.6
1261	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV up to and including 11kV	Shrinkage Test on Insulation & Sheath	IS 1554 (Part 2) Cl.18.1
1262	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV up to and including 11kV	Temperature Index	IS 1554 (Part 2) Cl.19.14
1263	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV up to and including 11kV	Tensile strength & Elongation at break for armouring material	IS 1554 (Part 2) Cl.18.1 & 16.6
1264	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV up to and including 11kV	Tensile Strength & Elongation at Break on Insulation & Sheath	IS 1554 (Part 2) Cl.18.1
1265	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV up to and including 11kV	Tensile Test (for Aluminium)	IS 1554 (Part 2) Cl.18.1
1266	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV up to and including 11kV	Test for overall dimensions, Eccentricity & thickness of Insulation & Sheath	IS 1554 (Part 2) Cl.11,.15,17 & 18.1
1267	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV up to and including 11kV	Thermal Stability Test on Insulation & Sheath	IS 1554 (Part 2) Cl.18.1
1268	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV up to and including 11kV	Torsion Test for Round Wire	IS 1554 (Part 2) Cl.16.6 & 18.1

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1269	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV up to and including 11kV	Uniformity of Zinc Coating	IS 1554 (Part 2) Cl.16.6 & 18.1
1270	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV up to and including 11kV	Water Absorption (Gravimetric)	IS 1554 (Part 2) Cl.18.1
1271	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV up to and including 11kV	Winding Test for Formed Wire	IS 1554 (Part 2) Cl.16.6 & 18.1
1272	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV up to and including 11kV	Wrapping Test (for Aluminium)	IS 1554 (Part 2) Cl. 18.1
1273	ELECTRICAL- CABLES & WIRES	PVC insulated (heavy duty) Electric cables For Working voltages up to and including 1100 Volts	Smoke Density	Cl. 15.1.1 (C2) Cl 16.11 of IS 1554(Pt-1) IS 10810 (Pt.-63) , ASTM D 2843
1274	ELECTRICAL- CABLES & WIRES	PVC insulated (heavyduty) Electric cables For Working voltagesup to and including 1100 Volts	Cold Impact Test	Cl. 15.4(b) of IS 1554(Pt-1),Cl. 4.1 (Table-1,2) ofIS 5831,IS 10810 (Pt 21)
1275	ELECTRICAL- CABLES & WIRES	PVC insulated (heavyduty) Electric cables For Working voltagesup to and including 1100 Volts	Shrinkage test	Cl.15.1(d)-3 ofIS1554(Pt-1),Cl. 4.1 (Table-1,2) of IS 5831,IS 10810 (Pt 12)
1276	ELECTRICAL- CABLES & WIRES	PVC insulated (heavyduty) Electric cables For Working voltagesup to and including 1100 Volts	Flame retardance test onbunched cables	Cl. 15.1.1 (C1) Cl.16.7 of IS 1554 (Pt- 1),IS 10810 (Pt -62)
1277	ELECTRICAL- CABLES & WIRES	PVC insulated (heavyduty) Electric cables For Working voltagesup to and including 1100 Volts	Temperature Index Test	Cl. 15.1.1 (C1,C2) Cl.16.10 ofIS 1554 (Pt-1),IS 10810 (Pt -64)
1278	ELECTRICAL- CABLES & WIRES	PVC insulated (heavyduty) Electric cables For Working voltagesup to and including 1100 Volts	Tensile strengthof insulation&sheath	Cl.15.1(d)-1 ofIS1554(Pt-1), Cl. 4.1 (table-1,2) of IS 5831,IS 10810 (Pt 7)
1279	ELECTRICAL- CABLES & WIRES	PVC insulated (heavyduty) Electric cables For Working voltagesup to and including 1100 Volts	Uniformity of Zinc coating	Cl. 15.1(b) Cl. 13.6(e) ofIS 1554 (Pt- 1),Cl. 9.2 of IS3975,IS 10810 (Pt40)

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1280	ELECTRICAL- CABLES & WIRES	PVC insulated (heavyduty) Electric cables For Working voltagesup to and including 1100 Volts	Winding test on Galvanized steel strips forarmouring	Cl. 15.1(b) Cl. 13.6 (d)ofIS 1554(Pt-1),IS 10810 (Pt 39)
1281	ELECTRICAL- CABLES & WIRES	PVC insulated (heavyduty) Electric cables For Working voltagesup to and including 1100 Volts	Wrapping test for AluminiumConductor	Cl.15.1(a)-3) of IS1554(Pt-1), Cl.7.2.2of IS 8130,IS 10810(Pt 3)
1282	ELECTRICAL- CABLES & WIRES	PVC insulated (heavyduty) Electric cables For Working voltagesup to and including 1100 Volts	Highvoltage Test (AC)	Cl. 15.1(f) Cl. 16.3 ofIS 1554 (Pt-1),IS 10810 (Pt 45)
1283	ELECTRICAL- CABLES & WIRES	PVC insulated (heavyduty) Electric cables For Working voltagesup to and including 1100 Volts	Highvoltage Test (DC)	Cl. 15.1(f) Cl. 16.3 ofIS 1554(Pt-1),IS 10810 (Pt 45)
1284	ELECTRICAL- CABLES & WIRES	PVC insulated (heavyduty) Electric cables For Working voltagesup to and including 1100 Volts	Cold Bend Test	Cl. 15.4(a) of IS 1554(Pt-1),Cl. 4.1 (Table-1,2) of IS 5831,IS 10810 (Pt 20)
1285	ELECTRICAL- CABLES & WIRES	PVC insulated (heavyduty) Electric cables For Working voltagesup to and including 1100 Volts	Heat shock test	Cl. 15.1(d)-6 ofIS1554(Pt-1), Cl. 4.1(Table-1,2) ofIS5831,IS 10810 (Pt 14)
1286	ELECTRICAL- CABLES & WIRES	PVC insulated (heavyduty) Electric cables For Working voltagesup to and including 1100 Volts	Mass of Zinc coating	Cl. 15.1(b) Cl. 13.6 (f)ofIS 1554 (Pt-1),Cl. 9.1 of IS 3975,IS 10810 (Pt 41)
1287	ELECTRICAL- CABLES & WIRES	PVC insulated (heavyduty) Electric cables For Working voltagesup to and including 1100 Volts	Ageing in air oven-Elongation	Cl. 15.1(d)-2 ofIS1554(Pt-1), Cl. 4.1 (table-1,2)IS 5831,IS10810 (Pt 11)
1288	ELECTRICAL- CABLES & WIRES	PVC insulated (heavyduty) Electric cables For Working voltagesup to and including 1100 Volts	Conductor resistance	Cl. 15.1(a)-4) ofIS1554(Pt-1),Cl. 7.3 , (Table-1,2) of IS 8130,IS 10810 (Pt 5)
1289	ELECTRICAL- CABLES & WIRES	PVC insulated (heavyduty) Electric cables For Working voltagesup to and including 1100 Volts	Halogen Acid Gas	Cl. 15.1.1 (C2)Cl.16.9ofIS 1554 (Pt-1),IS 10810(Pt-59)

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1290	ELECTRICAL- CABLES & WIRES	PVC insulated (heavyduty) Electric cables For Working voltagesup to and including 1100 Volts	Hot deformation test	Cl. 15.1(d)-4 ofIS1554(Pt-1), Cl. 4.1 (Table1,2) of IS 5831,IS 10810 (Pt 15)
1291	ELECTRICAL- CABLES & WIRES	PVC insulated (heavyduty) Electric cables For Working voltagesup to and including 1100 Volts	Loss ofmass test	Cl. 15.1(d)-5 ofIS 1554(Pt-1), Cl. 4.1 (table-1,2) IS 5831,IS 10810 (Pt 10)
1292	ELECTRICAL- CABLES & WIRES	PVC insulated (heavyduty) Electric cables For Working voltagesup to and including 1100 Volts	Oxygen Index Test	Cl. 15.1.1 (C1,C2) Cl.16.5 of IS 1554 (Pt- 1),ASTM D 2863-09
1293	ELECTRICAL- CABLES & WIRES	PVC insulated (heavyduty) Electric cables For Working voltagesup to and including 1100 Volts	Oxygen Index Test	Cl. 15.1.1 (C1,C2) Cl.16.5 ofIS 1554 (Pt- 1),IS 10810 (Pt 58)
1294	ELECTRICAL- CABLES & WIRES	PVC insulated (heavyduty) Electric cables For Working voltagesup to and including 1100 Volts	Annealing test for Copper Conductor	Cl. 15.1(a)-1) ofIS1554(Pt-1) ,Cl. 7.1.2.1 ofIS 8130,IS10810 (Pt 1)
1295	ELECTRICAL- CABLES & WIRES	PVC insulated (heavyduty) Electric cables For Working voltagesup to and including 1100 Volts	ArmourResistance Test	Cl. 15.1(b) Cl.13.6 (g)ofIS 1554 (Pt-1), Cl. 8.4 ofIS 3975,IS 10810 (Pt 42)
1296	ELECTRICAL- CABLES & WIRES	PVC insulated (heavyduty) Electric cables For Working voltagesup to and including 1100 Volts	Dimension for armouring material	Cl.15.1 b), Cl.13.6(a),(b) ofIS1554(Pt-1), Cl.7 of Table 5 of IS 3975,IS10810 (Pt 36)
1297	ELECTRICAL- CABLES & WIRES	PVC insulated (heavyduty) Electric cables For Working voltagesup to and including 1100 Volts	Elongationat break of armouringmaterial	Cl. 15.1(b) Cl.13.6(a),(b) ofIS1554(Pt- 1),IS 10810(Pt 37)
1298	ELECTRICAL- CABLES & WIRES	PVC insulated (heavyduty) Electric cables For Working voltagesup to and including 1100 Volts	Elongationat break of insulation& sheath	Cl. 15.1(d)-1 ofIS1554(Pt-1),Cl. 4.1 (table-1,2) of IS 5831,IS 10810 (Pt 7)
1299	ELECTRICAL- CABLES & WIRES	PVC insulated (heavyduty) Electric cables For Working voltagesup to and including 1100 Volts	Flame Retardance Teston Single Cable	Cl. 15.1.1 (C1) Cl.16.6 of IS 1554(Pt- 1),IS 10810 (Pt 61)

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1300	ELECTRICAL- CABLES & WIRES	PVC insulated (heavyduty) Electric cables For Working voltagesup to and including 1100 Volts	Insulation resistance constant	Cl. 15.1(e) of IS 1554(Pt-1), Cl. 4.1 (table-1) of IS 5831,IS10810 (Pt 43)
1301	ELECTRICAL- CABLES & WIRES	PVC insulated (heavyduty) Electric cables For Working voltagesup to and including 1100 Volts	Resistivity & Conductance test of Armour (Wires/strips)	Cl. 15.1(b) Cl. 13.6(g) ofIS1554 (Pt-1),Cl. 8.4 ofIS975,IS 10810 (Pt42)
1302	ELECTRICAL- CABLES & WIRES	PVC insulated (heavyduty) Electric cables For Working voltagesup to and including 1100 Volts	Temperature Index Test	Cl. 15.1.1 (C1,C2) Cl.16.10 of IS 1554 (Pt-1),ASTM D 2863-09
1303	ELECTRICAL- CABLES & WIRES	PVC insulated (heavyduty) Electric cables For Working voltagesup to and including 1100 Volts	Tensile strength of armouring material	Cl. 15.1(b) Cl.13.6(a),(b) of IS 1554(Pt- 1),IS 10810 (Pt 37)
1304	ELECTRICAL- CABLES & WIRES	PVC insulated (heavyduty) Electric cables For Working voltagesup to and including 1100 Volts	Thickness of Insulation&Sheath	Cl. 15.1(C) Cl. 9.2,9.3, 12.3, 14.4.1 , (Table-2,4,7) of IS 1554(Pt-1),IS 10810 (Pt 6)
1305	ELECTRICAL- CABLES & WIRES	PVC insulated (heavyduty) Electric cables For Working voltagesup to and including 1100 Volts	Torsion test on Galvanized steel wire forarmouring	Cl. 15.1(b) Cl. 13.6(c)ofIS 1554(Pt-1),Cl. 8.2 of Table 6 of IS3975,IS 10810 (Pt 38)
1306	ELECTRICAL- CABLES & WIRES	PVC insulated (heavyduty) Electric cables For Working voltagesup to and including 1100 Volts	Thermal Stability	Cl. 15.1(d)-7 ofIS1554(Pt-1), Cl. 4.1 (Table-1,2)of IS 5831,IS 10810 (Pt 60)
1307	ELECTRICAL- CABLES & WIRES	PVC insulated (heavyduty) Electric cables For Working voltagesup to and including 1100 Volts	Ageing in air oven- Tensile Strength	Cl. 15.1(d)-2 ofIS1554(Pt-1),Cl. 4.1(table-1,2)IS 5831,IS 10810 (Pt 11)
1308	ELECTRICAL- CABLES & WIRES	PVC insulated (heavyduty) Electric cables For Working voltagesup to and including 1100 Volts	Tensile strength for Aluminium Conductor	Cl. 15.1(a)-2) ofIS1554(Pt-1), Cl. 7.2.1.of IS 8130,IS10810 (Pt 2)
1309	ELECTRICAL- CABLES & WIRES	PVC insulated (heavyduty) Electric cables For Working voltagesup to and including 1100 Volts	Flammability test (unaffected portion/ under period of Burning)	Cl. 15.1(h) Cl.16.4 ofIS 1554(Pt-1),IS 10810 (Pt 53)

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1310	ELECTRICAL- CABLES & WIRES	PVC insulated (heavyduty) Electric cables For Working voltagesup to and including 1100 Volts	Volume Resistivity	Cl. 15.1(e) of IS1554(Pt-1), Cl.4.1(table-1)of IS 5831,IS 10810 (Pt43)
1311	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables	Smoke Density	Table-1, i).c).d).11),14) ,Cl. 10.8 of IS 694,IS 13360(Part 6/sec 9)/ASTM D 2843
1312	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables	Loss of mass test	Table-1, i).c),d),2)Cl. 5.4,8.4 ofIS 694,Table-1,2 ofIS5831,IS 10810 (Pt 10)
1313	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables	Heat shock test	Table-1, i).d).5),6)Cl. 8.4 ofIS 694,Table 1 of IS 5831,IS 10810 (Pt 14)
1314	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables	Ageing in air oven-Elongation	Table-1, i).c).d),3),Cl. 5.4,8.4 of IS 694,Table-1 of IS 5831,IS 10810 (Pt 11)
1315	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables	Insulation resistance	Table-1, i).e).2) ,Cl.5.4, 8.4 of IS 694,Table-1 of IS 5831,IS 10810 (Pt 43)
1316	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables	Thermal Stability	Table-1, i).c).d),7),Cl. 5.4,8.4ofIS 694,Table-1 of IS 5831,IS 10810 (Pt 60)
1317	ELECTRICAL- CABLES & WIRES	PVC Insulated Cables	Additional ageing test (for cable only)	Cl.10.9 ofIS 694
1318	ELECTRICAL- CABLES & WIRES	Road vehicles-60V and 600V single core cables-Dimensions, test methods and requirements	Conductor diameter	ISO 6722
1319	ELECTRICAL- CABLES & WIRES	Road vehicles-60V and 600V single core cables-Dimensions, test methods and requirements	Conductor resistance	ISO 6722
1320	ELECTRICAL- CABLES & WIRES	Road vehicles-60V and 600V single core cables-Dimensions, test methods and requirements	Durability of cable marking	ISO 6722
1321	ELECTRICAL- CABLES & WIRES	Road vehicles-60V and 600V single core cables-Dimensions, test methods and requirements	Fluid compatibility	ISO 6722

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1322	ELECTRICAL- CABLES & WIRES	Road vehicles-60V and 600V single core cables-Dimensions, test methods and requirements	Insulation thickness	ISO 6722
1323	ELECTRICAL- CABLES & WIRES	Road vehicles-60V and 600V single core cables-Dimensions, test methods and requirements	Insulation Volume Resistivity	ISO 6722
1324	ELECTRICAL- CABLES & WIRES	Road vehicles-60V and 600V single core cables-Dimensions, test methods and requirements	Long-term ageing, 3000 h	ISO 6722
1325	ELECTRICAL- CABLES & WIRES	Road vehicles-60V and 600V single core cables-Dimensions, test methods and requirements	Low-temperature Impact	ISO 6722
1326	ELECTRICAL- CABLES & WIRES	Road vehicles-60V and 600V single core cables-Dimensions, test methods and requirements	Low-temperature Winding	ISO 6722
1327	ELECTRICAL- CABLES & WIRES	Road vehicles-60V and 600V single core cables-Dimensions, test methods and requirements	Outside cable diameter	ISO 6722
1328	ELECTRICAL- CABLES & WIRES	Road vehicles-60V and 600V single core cables-Dimensions, test methods and requirements	Pressure test at high temperature	ISO 6722
1329	ELECTRICAL- CABLES & WIRES	Road vehicles-60V and 600V single core cables-Dimensions, test methods and requirements	Resistance to flame propagation	ISO 6722
1330	ELECTRICAL- CABLES & WIRES	Road vehicles-60V and 600V single core cables-Dimensions, test methods and requirements	Resistance to hot water	ISO 6722
1331	ELECTRICAL- CABLES & WIRES	Road vehicles-60V and 600V single core cables-Dimensions, test methods and requirements	Resistance to ozone	ISO 6722
1332	ELECTRICAL- CABLES & WIRES	Road vehicles-60V and 600V single core cables-Dimensions, test methods and requirements	Sandpaper abrasion	ISO 6722
1333	ELECTRICAL- CABLES & WIRES	Road vehicles-60V and 600V single core cables-Dimensions, test methods and requirements	Scrape abrasion	ISO 6722
1334	ELECTRICAL- CABLES & WIRES	Road vehicles-60V and 600V single core cables-Dimensions, test methods and requirements	Short-term ageing, 240 h	ISO 6722
1335	ELECTRICAL- CABLES & WIRES	Road vehicles-60V and 600V single core cables-Dimensions, test methods and requirements	Shrinkage by heat	ISO 6722
1336	ELECTRICAL- CABLES & WIRES	Road vehicles-60V and 600V single core cables-Dimensions, test methods and requirements	Strip force	ISO 6722
1337	ELECTRICAL- CABLES & WIRES	Road vehicles-60V and 600V single core cables-Dimensions, test methods and requirements	Temperature and humidity cycling	ISO 6722

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1338	ELECTRICAL- CABLES & WIRES	Road vehicles-60V and 600V single core cables-Dimensions, test methods and requirements	Thermal overload	ISO 6722
1339	ELECTRICAL- CABLES & WIRES	Road vehicles-60V and 600V single core cables-Dimensions, test methods and requirements	Withstand voltage	ISO 6722
1340	ELECTRICAL- CABLES & WIRES	Rubber insulated cable- rated voltages up to and including 450/750 V Part 3:Heat resistant silicone insulated cables	Ovality	IEC 60245-3 / IEC 60245-2
1341	ELECTRICAL- CABLES & WIRES	Rubber insulated cable- rated voltages up to and including 450/750 V Part 3:Heat resistant silicone insulated cables	Ageing in air bomb insulation (Elongation at break)	IEC 60245-3 / IEC 60811-501
1342	ELECTRICAL- CABLES & WIRES	Rubber insulated cable- rated voltages up to and including 450/750 V Part 3:Heat resistant silicone insulated cables	Ageing in air bomb insulation (Tensile Strength)	IEC 60245-3 / IEC 60811-501
1343	ELECTRICAL- CABLES & WIRES	Rubber insulated cable- rated voltages up to and including 450/750 V Part 3:Heat resistant silicone insulated cables	Bending test at low temperature for sheath	IEC 60245-3 / IEC 60811-504
1344	ELECTRICAL- CABLES & WIRES	Rubber insulated cable- rated voltages up to and including 450/750 V Part 3:Heat resistant silicone insulated cables	Elongation test at low temperature for sheath	IEC 60245-3 / IEC 60811-504
1345	ELECTRICAL- CABLES & WIRES	Rubber insulated cable- rated voltages up to and including 450/750 V Part 3:Heat resistant silicone insulated cables	Flame retardance test for lift cables	IEC 60245-3 / IEC 60332-1
1346	ELECTRICAL- CABLES & WIRES	Rubber insulated cable- rated voltages up to and including 450/750 V Part 3:Heat resistant silicone insulated cables	Flexing test for flexible cables	IEC 60245-3 / IEC 60245-2
1347	ELECTRICAL- CABLES & WIRES	Rubber insulated cable- rated voltages up to and including 450/750 V Part 3:Heat resistant silicone insulated cables	Insulation resistance	IEC 60245-3 / IEC 60245-2
1348	ELECTRICAL- CABLES & WIRES	Rubber insulated cable- rated voltages up to and including 450/750 V Part 3:Heat resistant silicone insulated cables	Mechanical strength of flexible cables	IEC 60245-3 / IEC 60245-2
1349	ELECTRICAL- CABLES & WIRES	Rubber insulated cable- rated voltages up to and including 450/750 V Part 3:Heat resistant silicone insulated cables	Ozone resistance test for insulation	IEC 60245-3

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1350	ELECTRICAL- CABLES & WIRES	Rubber insulated cable- rated voltages up to and including 450/750 V Part 3:Heat resistant silicone insulated cables	Pressure test at high temperature for insulation	IEC 60245-3 / IEC 60811-508
1351	ELECTRICAL- CABLES & WIRES	Rubber insulated cable- rated voltages up to and including 450/750 V Part 3:Heat resistant silicone insulated cables	Static flexibility test	IEC 60245-3 / IEC 60245-2
1352	ELECTRICAL- CABLES & WIRES	Rubber insulated cable- rated voltages up to and including 450/750 V Part 3:Heat resistant silicone insulated cables	Tensile strength of central heart of lift cables	IEC 60245-3 / IEC 60245-2
1353	ELECTRICAL- CABLES & WIRES	Rubber insulated cable- rated voltages up to and including 450/750 V Part 3:Heat resistant silicone insulated cables	Test for the resistance to heat of textile braid	IEC 60245-3 / IEC 60245-2
1354	ELECTRICAL- CABLES & WIRES	Rubber insulated cable- rated voltages up to and including 450/750 V Part 3:Heat resistant silicone insulated cables	Wear resistance test	IEC 60245-3 / IEC 60245-2
1355	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 1: General requirements	Ageing in Air Oven Insulation & Sheath Elongation test	IEC 60245-1
1356	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 1: General requirements	Ageing in Air Oven Insulation & Sheath Tensile strength	IEC 60245-1
1357	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 1: General requirements	Conductor Resistance	IEC 60245-1
1358	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 1: General requirements	Flexing Test	IEC 60245-1
1359	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 1: General requirements	Hot Set Test	IEC 60245-1
1360	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 1: General requirements	Measurement of Overall Dimensions	IEC 60245-1
1361	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 1: General requirements	Measurement of Thickness of Insulation & Sheath	IEC 60245-1
1362	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 1: General requirements	Voltage Test at 2000 V or 2500 V	IEC 60245-1

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1363	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 3 : Heat resistant silicone insulated cables	Ageing in Air Oven Insulation & Sheath Elongation test	IEC 60245-3
1364	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 3 : Heat resistant silicone insulated cables	Ageing in Air Oven Insulation & Sheath Tensile strength	IEC 60245-3
1365	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 3 : Heat resistant silicone insulated cables	Conductor Resistance	IEC 60245-3
1366	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 3 : Heat resistant silicone insulated cables	elongation at break on Insulation and Sheath	IEC 60245-3
1367	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 3 : Heat resistant silicone insulated cables	Hot Set Test	IEC 60245-3
1368	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 3 : Heat resistant silicone insulated cables	Measurement of Overall Dimensions	IEC 60245-3
1369	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 3 : Heat resistant silicone insulated cables	Measurement of Thickness of Insulation & Sheath	IEC 60245-3
1370	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 3 : Heat resistant silicone insulated cables	Tensile strength at break on Insulation and Sheath	IEC 60245-3
1371	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 3 : Heat resistant silicone insulated cables	Voltage Test at 2000 V or 2500 V	IEC 60245-3
1372	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 4 : Cords and Flexible Cables	Ageing in Air Oven Insulation & Sheath Elongation test	IEC 60245-4
1373	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 4 : Cords and Flexible Cables	Ageing in Air Oven Insulation & Sheath Tensile strength	IEC 60245-4
1374	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 4 : Cords and Flexible Cables	Conductor Resistance	IEC 60245-4
1375	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 4 : Cords and Flexible Cables	elongation at break on Insulation and Sheath	IEC 60245-4
1376	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 4 : Cords and Flexible Cables	Flexing Test	IEC 60245-4

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1377	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 4 : Cords and Flexible Cables	Hot Set Test	IEC 60245-4
1378	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 4 : Cords and Flexible Cables	Measurement of Overall Dimensions	IEC 60245-4
1379	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 4 : Cords and Flexible Cables	Measurement of Thickness of Insulation & Sheath	IEC 60245-4
1380	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 4 : Cords and Flexible Cables	Ozone Resistance Test	IEC 60245-4
1381	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 4 : Cords and Flexible Cables	Tensile Strength at break on Insulation and Sheath	IEC 60245-4
1382	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 4 : Cords and Flexible Cables	Voltage Test at 2000 V or 2500 V	IEC 60245-4
1383	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 4 : Cords and Flexible Cables	Voltage Test on Cores according to Specified Insulation Thickness	IEC 60245-4
1384	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 4 : Cords and Flexible Cables	Voltage Test on cores at 2500 V	IEC 60245-4
1385	ELECTRICAL- CABLES & WIRES	Rubber insulated cables- rated voltages up to and including 450/750 V Part 4:Cords and flexible cables	Ovality	IEC 60245-4 / IEC 60245-2
1386	ELECTRICAL- CABLES & WIRES	Rubber insulated cables- rated voltages up to and including 450/750 V Part 4:Cords and flexible cables	Ageing in air bomb insulation (Elongation at break)	IEC 60245-4 / IEC 60811-501
1387	ELECTRICAL- CABLES & WIRES	Rubber insulated cables- rated voltages up to and including 450/750 V Part 4:Cords and flexible cables	Ageing in air bomb insulation (Tensile Strength)	IEC 60245-4 / IEC 60811-501
1388	ELECTRICAL- CABLES & WIRES	Rubber insulated cables- rated voltages up to and including 450/750 V Part 4:Cords and flexible cables	Bending test at low temperature for sheath	IEC 60245-4 / IEC 60811-504
1389	ELECTRICAL- CABLES & WIRES	Rubber insulated cables- rated voltages up to and including 450/750 V Part 4:Cords and flexible cables	Durability and Legibility of marking	IEC 60245-4 / IEC 60245-2

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1390	ELECTRICAL- CABLES & WIRES	Rubber insulated cables- rated voltages up to and including 450/750 V Part 4:Cords and flexible cables	Elongation test at low temperature for sheath	IEC 60245-4 / IEC 60811-504
1391	ELECTRICAL- CABLES & WIRES	Rubber insulated cables- rated voltages up to and including 450/750 V Part 4:Cords and flexible cables	Flame retardance test for lift cables	IEC 60245-4 / IEC 60332-1
1392	ELECTRICAL- CABLES & WIRES	Rubber insulated cables- rated voltages up to and including 450/750 V Part 4:Cords and flexible cables	Flexing test after immersion in water by a voltage test	IEC 60245-4 / IEC 60245-2
1393	ELECTRICAL- CABLES & WIRES	Rubber insulated cables- rated voltages up to and including 450/750 V Part 4:Cords and flexible cables	Insulation resistance	IEC 60245-4 / IEC 60245-2
1394	ELECTRICAL- CABLES & WIRES	Rubber insulated cables- rated voltages up to and including 450/750 V Part 4:Cords and flexible cables	Static flexibility test	IEC 60245-4 / IEC 60245-2
1395	ELECTRICAL- CABLES & WIRES	Rubber insulated cables- rated voltages up to and including 450/750 V Part 4:Cords and flexible cables	Tensile strength after immersion in oil for sheath	IEC 60245-4 / IEC 60811-404
1396	ELECTRICAL- CABLES & WIRES	Rubber insulated cables- rated voltages up to and including 450/750 V Part 4:Cords and flexible cables	Tensile strength of central heart of lift cables	IEC 60245-4 / IEC 60245-2
1397	ELECTRICAL- CABLES & WIRES	Rubber insulated cables- rated voltages up to and including 450/750 V Part 4:Cords and flexible cables	Test for the resistance to heat of textile braid	IEC 60245-4 / IEC 60245-2
1398	ELECTRICAL- CABLES & WIRES	Rubber insulated cables- rated voltages up to and including 450/750 V Part 4:Cords and flexible cables	Wear resistance test	IEC 60245-4 / IEC 60245-2
1399	ELECTRICAL- CABLES & WIRES	Rubber insulated cables- rated voltages up to and including 450/750 V Part 5:Lift cables	Elongation at break of insulation & sheath	IEC 60245-5 / IEC 60811-506
1400	ELECTRICAL- CABLES & WIRES	Rubber insulated cables- rated voltages up to and including 450/750 V Part 5:Lift cables	Ageing in air oven insulation & sheath (Elongation at break)	IEC 60245-5 / IEC 60811-501
1401	ELECTRICAL- CABLES & WIRES	Rubber insulated cables- rated voltages up to and including 450/750 V Part 5:Lift cables	Ageing in air oven insulation & sheath (Tensile Strength)	IEC 60245-5 / IEC 60811-501

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1402	ELECTRICAL- CABLES & WIRES	Rubber insulated cables- rated voltages up to and including 450/750 V Part 5:Lift cables	Ageing in oxygen bomb insulation (Elongation at break)	IEC 60245-5 / IEC 60811-501
1403	ELECTRICAL- CABLES & WIRES	Rubber insulated cables- rated voltages up to and including 450/750 V Part 5:Lift cables	Ageing in oxygen bomb insulation (Tensile Strength)	IEC 60245-5 / IEC 60811-501
1404	ELECTRICAL- CABLES & WIRES	Rubber insulated cables- rated voltages up to and including 450/750 V Part 5:Lift cables	Durability and Legibility of marking	IEC 60245-5 / IEC 60245-2
1405	ELECTRICAL- CABLES & WIRES	Rubber insulated cables- rated voltages up to and including 450/750 V Part 5:Lift cables	Electrical Resistance	IEC 60245-5 / IEC 60245-2
1406	ELECTRICAL- CABLES & WIRES	Rubber insulated cables- rated voltages up to and including 450/750 V Part 5:Lift cables	Flame retardance test for lift cables	IEC 60245-5 / IEC 60332-1
1407	ELECTRICAL- CABLES & WIRES	Rubber insulated cables- rated voltages up to and including 450/750 V Part 5:Lift cables	Hot set Test insulation & sheath	IEC 60245-5 / IEC 60811-507
1408	ELECTRICAL- CABLES & WIRES	Rubber insulated cables- rated voltages up to and including 450/750 V Part 5:Lift cables	Static flexibility test	IEC 60245-5 / IEC 60245-2
1409	ELECTRICAL- CABLES & WIRES	Rubber insulated cables- rated voltages up to and including 450/750 V Part 5:Lift cables	Tensile strength after immersion in oil for sheath	IEC 60245-5 / IEC 60811-404
1410	ELECTRICAL- CABLES & WIRES	Rubber insulated cables- rated voltages up to and including 450/750 V Part 5:Lift cables	Tensile strength of central heart of lift cables	IEC 60245-5 / IEC 60245-2
1411	ELECTRICAL- CABLES & WIRES	Rubber insulated cables- rated voltages up to and including 450/750 V Part 5:Lift cables	Tensile strength of insulation & sheath	IEC 60245-5 / IEC 60811-501
1412	ELECTRICAL- CABLES & WIRES	Rubber insulated cables- rated voltages up to and including 450/750 V Part 5:Lift cables	Thickness of Insulation & Sheath	IEC 60245-5 / IEC 60245-2
1413	ELECTRICAL- CABLES & WIRES	Rubber insulated cables- rated voltages up to and including 450/750 V Part 5:Lift cables	Voltage test on completed cable	IEC 60245-5 / IEC 60245-2
1414	ELECTRICAL- CABLES & WIRES	Rubber insulated cables- rated voltages up to and including 450/750 V Part 5:Lift cables	Voltage test on cores	IEC 60245-5 / IEC 60245-2
1415	ELECTRICAL- CABLES & WIRES	Rubber insulated cables- rated voltages up to and including 450/750 V Part 5:Lift cables	Wear resistance test	IEC 60245-5 / IEC 60245-2
1416	ELECTRICAL- CABLES & WIRES	Single core cables with crosslinked silicone rubber insulation	Ageing in Air Oven Elongation	BS EN 50525-2-41

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1417	ELECTRICAL- CABLES & WIRES	Single core cables with crosslinked silicone rubber insulation	Ageing in Air Oven Tensile Strength	BS EN 50525-2-41
1418	ELECTRICAL- CABLES & WIRES	Single core cables with crosslinked silicone rubber insulation	Conductor Resistance	BS EN 50525-2-41
1419	ELECTRICAL- CABLES & WIRES	Single core cables with crosslinked silicone rubber insulation	Insulation Resistance	BS EN 50525-2-41
1420	ELECTRICAL- CABLES & WIRES	Single core cables with crosslinked silicone rubber insulation	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	BS EN 50525-2-41
1421	ELECTRICAL- CABLES & WIRES	Single core non-sheathed cables with crosslinked EVA insulation	Ageing in Air Oven Elongation test	BS EN 50525-2-42
1422	ELECTRICAL- CABLES & WIRES	Single core non-sheathed cables with crosslinked EVA insulation	Ageing in Air Oven Tensile Test	BS EN 50525-2-42
1423	ELECTRICAL- CABLES & WIRES	Single core non-sheathed cables with crosslinked EVA insulation	Conductor Resistance	BS EN 50525-2-42
1424	ELECTRICAL- CABLES & WIRES	Single core non-sheathed cables with crosslinked EVA insulation	Insulation Resistance	BS EN 50525-2-42
1425	ELECTRICAL- CABLES & WIRES	Single core non-sheathed cables with crosslinked EVA insulation	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	BS EN 50525-2-42
1426	ELECTRICAL- CABLES & WIRES	Single Core non-sheathed cables with thermoplastic PVC Insulation	Ageing in Air Oven Elongation	BS EN 50525-2-31
1427	ELECTRICAL- CABLES & WIRES	Single Core non-sheathed cables with thermoplastic PVC Insulation	Ageing in Air Oven Tensile Strength	BS EN 50525-2-31
1428	ELECTRICAL- CABLES & WIRES	Single Core non-sheathed cables with thermoplastic PVC Insulation	Bending Test at Low Temperature	BS EN 50525-2-31
1429	ELECTRICAL- CABLES & WIRES	Single Core non-sheathed cables with thermoplastic PVC Insulation	Conductor Resistance	BS EN 50525-2-31
1430	ELECTRICAL- CABLES & WIRES	Single Core non-sheathed cables with thermoplastic PVC Insulation	elongation at break on Insulation and Sheath	BS EN 50525-2-31
1431	ELECTRICAL- CABLES & WIRES	Single Core non-sheathed cables with thermoplastic PVC Insulation	Elongation Test at Low Temperature	BS EN 50525-2-31

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1432	ELECTRICAL- CABLES & WIRES	Single Core non-sheathed cables with thermoplastic PVC Insulation	Heat Shock Test	BS EN 50525-2-31
1433	ELECTRICAL- CABLES & WIRES	Single Core non-sheathed cables with thermoplastic PVC Insulation	Hot deformation test / Pressure Test at High Temperature	BS EN 50525-2-31
1434	ELECTRICAL- CABLES & WIRES	Single Core non-sheathed cables with thermoplastic PVC Insulation	Long Term Resistance of Insulation to d.c.	BS EN 50525-2-31
1435	ELECTRICAL- CABLES & WIRES	Single Core non-sheathed cables with thermoplastic PVC Insulation	Loss of Mass	BS EN 50525-2-31
1436	ELECTRICAL- CABLES & WIRES	Single Core non-sheathed cables with thermoplastic PVC Insulation	Measurement of Overall Dimensions	BS EN 50525-2-31
1437	ELECTRICAL- CABLES & WIRES	Single Core non-sheathed cables with thermoplastic PVC Insulation	Measurement of Thickness of Insulation & Sheath	BS EN 50525-2-31
1438	ELECTRICAL- CABLES & WIRES	Single Core non-sheathed cables with thermoplastic PVC Insulation	Tensile strength at break on Insulation and Sheath	BS EN 50525-2-31
1439	ELECTRICAL- CABLES & WIRES	Single Core non-sheathed cables with thermoplastic PVC Insulation	Test under Fire Conditions / Flammability test (unaffected portion/ under period of Burning)	BS EN 50525-2-31
1440	ELECTRICAL- CABLES & WIRES	Single Core non-sheathed cables with thermoplastic PVC Insulation	Thermal Stability	BS EN 50525-2-31
1441	ELECTRICAL- CABLES & WIRES	Single Core non-sheathed cables with thermoplastic PVC Insulation	Voltage Test at 2000 V or 2500 V	BS EN 50525-2-31
1442	ELECTRICAL- CABLES & WIRES	Specification for Insulated flexible cables and cords for coil leads	Pressure Test at High Temperature	BS 6195 & BS 7655-1.1,1.4, 1.5, 1.6
1443	ELECTRICAL- CABLES & WIRES	Specification for Insulated flexible cables and cords for coil leads	Ageing in Air Oven	BS 6195 & BS 7655-1.1,1.4, 1.5, 1.6
1444	ELECTRICAL- CABLES & WIRES	Specification for Insulated flexible cables and cords for coil leads	Ageing in Air Oven	BS 6195 & BS 7655-1.1,1.4, 1.5, 1.6
1445	ELECTRICAL- CABLES & WIRES	Specification for Insulated flexible cables and cords for coil leads	Bend test	BS 6195 & BS 6231: 2006 (Annex E)
1446	ELECTRICAL- CABLES & WIRES	Specification for Insulated flexible cables and cords for coil leads	Bending Test at Low Temperature	BS 6195 & BS 7655-1.1,1.4, 1.5, 1.6

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1447	ELECTRICAL- CABLES & WIRES	Specification for Insulated flexible cables and cords for coil leads	Colour durability	BS 6195 & BS 6231: 2006 (Annex C)
1448	ELECTRICAL- CABLES & WIRES	Specification for Insulated flexible cables and cords for coil leads	Conductor Resistance	BS 6195 & BS 6360
1449	ELECTRICAL- CABLES & WIRES	Specification for Insulated flexible cables and cords for coil leads	Elongation at break	BS 6195 & BS 7655-1.1,1.4, 1.5, 1.6
1450	ELECTRICAL- CABLES & WIRES	Specification for Insulated flexible cables and cords for coil leads	Elongation Test at Low Temperature	BS 6195 & BS 7655-1.1,1.4, 1.5, 1.6
1451	ELECTRICAL- CABLES & WIRES	Specification for Insulated flexible cables and cords for coil leads	Fire test	BS 6195 & BS 4066 (Pt-1)
1452	ELECTRICAL- CABLES & WIRES	Specification for Insulated flexible cables and cords for coil leads	Heat Shock Test	BS 6195 & BS 7655-1.1,1.4, 1.5, 1.6
1453	ELECTRICAL- CABLES & WIRES	Specification for Insulated flexible cables and cords for coil leads	Heating test	BS 6195 & BS 6231: 2006 (Annex E)
1454	ELECTRICAL- CABLES & WIRES	Specification for Insulated flexible cables and cords for coil leads	Loss of Mass	BS 6195 & BS 7655-1.1,1.4, 1.5, 1.6
1455	ELECTRICAL- CABLES & WIRES	Specification for Insulated flexible cables and cords for coil leads	Overall dimensions	BS 6195 & BS 6469-1.1:1992
1456	ELECTRICAL- CABLES & WIRES	Specification for Insulated flexible cables and cords for coil leads	Solvent resistance test	BS 6195 & BS 6231: 2006 (Annex E)
1457	ELECTRICAL- CABLES & WIRES	Specification for Insulated flexible cables and cords for coil leads	Tensile strength	BS 6195 & BS 7655-1.1,1.4, 1.5, 1.6
1458	ELECTRICAL- CABLES & WIRES	Specification for Insulated flexible cables and cords for coil leads	Thickness of Insulation	BS 6195 & BS 6469-1.1:1992
1459	ELECTRICAL- CABLES & WIRES	Specification for Insulated flexible cables and cords for coil leads	Varnish resistance test	BS 6195 & BS 6231: 2006 (Annex E)
1460	ELECTRICAL- CABLES & WIRES	Specification for Insulated flexible cables and cords for coil leads	Voltage test	BS 6195 (Annex D)
1461	ELECTRICAL- CABLES & WIRES	Standard test method Specific Optical Density of Smoke Test Generated by solid materials	Specific Optical Density of Smoke	ASTM D E662-12
1462	ELECTRICAL- CABLES & WIRES	Standard Test Method for Rubber Property-Durometer Hardness	Shore A Hardness	ASTM D2240-15e1: 2015

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1463	ELECTRICAL- CABLES & WIRES	Standard Test Method for Rubber Property-Durometer Hardness	Shore D Hardness	ASTM D2240-15e1: 2015
1464	ELECTRICAL- CABLES & WIRES	Test Electric and Optical Fiber Cables – Test Method for Non-Metallic Material	Mineral oil immersion tests for sheaths (Elongation at break)	IEC 60811-404
1465	ELECTRICAL- CABLES & WIRES	Test Electric and Optical Fiber Cables – Test Method for Non-Metallic Material	Mineral oil immersion tests for sheaths (Tensile strength)	IEC 60811-404
1466	ELECTRICAL- CABLES & WIRES	Test for electric cables under fire conditions-Circuit integrity	Circuit integrity	IEC 60331-1
1467	ELECTRICAL- CABLES & WIRES	Test for electric cables under fire conditions-Circuit integrity	Circuit integrity	IEC 60331-11 & IEC 60331-21
1468	ELECTRICAL- CABLES & WIRES	Test method for resistance to fire of cables required to maintain circuit integrity under fire conditions	Protocol C for resistance to fire alone Protocol W for resistance to fire with water Protocol Z for resistance to fire with mechanical shock	BS 6387 & BS EN 50200
1469	ELECTRICAL- CABLES & WIRES	Test Method for rubber Property	Hydrolytic Stability test (Elongation at break)	ASTM D 3137-81
1470	ELECTRICAL- CABLES & WIRES	Test Method for rubber Property	Hydrolytic Stability test (Tensile Strength)	ASTM D 3137-81
1471	ELECTRICAL- CABLES & WIRES	Test on electric and optical fibre cables under fire conditions-	Vertical flame propagation	IEC 60332-1-1
1472	ELECTRICAL- CABLES & WIRES	Test on electric and optical fibre cables under fire conditions-	Vertical flame propagation	IEC 60332-2:1989
1473	ELECTRICAL- CABLES & WIRES	Test on gases evolved during combustion of materials from cables - Part 1: Determination of the halogen acid gas content	Acid gas emission test	IEC 60754(Part-1)
1474	ELECTRICAL- CABLES & WIRES	Tests on electric and optical fibre cables under fire conditions	Test for vertical flame spread of vertically-mounted bunched wires or cables - Category A	IEC 60332-3-22

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1475	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival cables for fixed Installation having low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Abrasion resistance test	IS 17505 (Part 1) Cl.18.3 & Table 9 & Annex D
1476	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival cables for fixed Installation having low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Ageing in air oven of Insulation and Sheath(T.S & E.B Variation)	IS 17505 (Part 1) Table -1 & 2 & 9 Cl.6 & 18.9
1477	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival cables for fixed Installation having low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Armouring Coverage	IS 17505 (Part 1) Cl 15.1.2 & Annex B
1478	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival cables for fixed Installation having low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Armouring Resistance	IS 17505 (Part 1) Cl 15.6.1 & Table 8
1479	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival cables for fixed Installation having low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Assessment of halogen on insulation and sheath - Chlorine and bromine content expressed as content of HCL	IS 17505 (Part 1) Table -1 & 2 & Annex F
1480	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival cables for fixed Installation having low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Assessment of halogen on insulation and sheath - Conductivity test	IS 17505 (Part 1) Table -1 & 2 & Annex F
1481	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival cables for fixed Installation having low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Assessment of halogen on insulation and sheath - Fluorine content	IS 17505 (Part 1) Table -1 & 2 & Annex F

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1482	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival cables for fixed Installation having low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Assessment of halogen on insulation and sheath - Presence of fluorine	IS 17505 (Part 1) Table -1 & 2 & Annex F
1483	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival cables for fixed Installation having low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Assessment of halogen on insulation and sheath- pH test	IS 17505 (Part 1) Table -1 & 2 & Annex F
1484	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival cables for fixed Installation having low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Cold Bend Test	IS 17505 (Part 1) Table -2 & 9 Cl.9, & 17.1
1485	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival cables for fixed Installation having low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Cold Impact Test	IS 17505 (Part 1) Table -2 & 9 Cl.9, & 17.1
1486	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival cables for fixed Installation having low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Conductor Resistance Test	IS 17505 (Part 1) Table -2 & 9 Cl.9, 18.9 & 17.1
1487	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival cables for fixed Installation having low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Dimension of armouring material	IS 17505 (Part 1) Cl Table 7 Cl.15.3 & 15.4
1488	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival cables for fixed Installation having low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Elongation at break for armouring material	IS 17505 (Part 1) Cl.15.4 & 17.1 Table 9

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1489	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival cables for fixed Installation having low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Elongation of Insulation and Sheath	IS 17505 (Part 1) Cl. 17.1 Table 1 & 2 & 9
1490	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival cables for fixed Installation having low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Flame test on bunched cable	IS 17505 (Part 1) Cl. 17.1 , 18.5.2 Table 9
1491	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival cables for fixed Installation having low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Flame test on single cable	IS 17505 (Part 1) Cl. 17.1 , 18.5.1Table- 9
1492	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival cables for fixed Installation having low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Heat Shock	IS 17505 (Part 1) Cl. 17.1 Table- 2 & 9
1493	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival cables for fixed Installation having low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	High voltage test	IS 17505 (Part 1) Cl. 17.1 & 18.2 Table- 9
1494	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival cables for fixed Installation having low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Hot Deformation Test	IS 17505 (Part 1) Cl. 17.1 Table- 2 & 9
1495	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival cables for fixed Installation having low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Hot Set Test	IS 17505 (Part 1) Cl. 17.1 Table- 1 & 2 & 9

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1496	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival cables for fixed Installation having low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Insulation resistance test (Volume resistivity)	IS 17505 (Part 1) Cl. 17.1 Table- 1 & 9
1497	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival cables for fixed Installation having low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Mass of zinc coating	IS 17505 (Part 1) Cl. 17.1 & 15.4 Table- 9
1498	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival cables for fixed Installation having low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Oxygen Index Test	IS 17505 (Part 1) Cl. 17.1 & 18.6 Table - 9
1499	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival cables for fixed Installation having low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Ozone resistance test	IS 17505 (Part 1) Cl. 17.1&18.6 Table - 9
1500	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival cables for fixed Installation having low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Persulphate Test for Tinned Conductor	IS 17505 (Part 1) Cl.17.1 Table- 9
1501	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival cables for fixed Installation having low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Resistance to Fire , Water and shock (Category F30, Category F60, Category F120) (Symbol FWS)	IS 17505 (Part 1) Cl.17.1 & 18.4 & 3.5 Table- 9 & Annex E
1502	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival cables for fixed Installation having low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Resistance to fire alone (Category F3) (Symbol F)	IS 17505 (Part 1) Cl.3.5 Annex E

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1503	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival cables for fixed Installation having low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Resistance to fire and mechanical shock (Category F3), (Symbol S)	IS 17505 (Part 1) Cl.3.5 Annex E
1504	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival cables for fixed Installation having low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Resistance to fire and water (Category F3) (Symbol W)	IS 17505 (Part 1) Cl.3.5 Annex E
1505	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival cables for fixed Installation having low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Resistivity test of armour	IS 17505 (Part 1) Cl.15.4 & 17.1 Table 9
1506	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival cables for fixed Installation having low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Shrinkage Test	IS 17505 (Part 1) Cl. 17.1 Table 1 & 9
1507	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival cables for fixed Installation having low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Smoke density	IS 17505 (Part 1) Cl. 17.1 & 18.8 Table 9
1508	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival cables for fixed Installation having low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Temperature index test	IS 17505 (Part1) Cl. 17.1&18.7 Table - 9
1509	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival cables for fixed Installation having low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Tensile strength of armouring material	IS 17505 (Part 1) Cl.15.4 &17.1 & Table -9&7

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1510	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival cables for fixed Installation having low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Tensile Strength of Insulation and Sheath	IS 17505 (Part 1) Table -1 & 2 & 9 & Cl. 17.1
1511	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival cables for fixed Installation having low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Test for Thickness of Insulation and Sheath	IS 17505 (Part 1) Cl. 11 & 14 &16 & 17.1 Table 4 & 6 & 9
1512	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival cables for fixed Installation having low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Torsion test on galvanized steel wire for armouring	IS 17505 (Part 1) Cl .15.4& 17.1 Table 9
1513	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival cables for fixed Installation having low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Uniformity of zinc coating (dip test)	IS 17505 (Part 1) Cl .15.4& 17.1 Table 9
1514	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival cables for fixed Installation having low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Water Absorption (Gravimetric)	IS 17505 (Part 1) Cl .17.1 Table 1 & 9
1515	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival cables for fixed Installation having low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Water immersion test (effect of water on sheath of cable) on finished cable Elongation at break variation	IS 17505 (Part 1) Cl .17.1 & 18.9 Table 2 & 9
1516	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival cables for fixed Installation having low Emission of smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Water immersion test (effect of water on sheath of cable) on finished cable Tensile Strength variation	IS 17505 (Part 1) Cl .17.1 & 18.9 Table 2 & 9

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1517	ELECTRICAL- CABLES & WIRES	UV Exposure of Non-metallic materials Plastics-Method of exposure to laboratory light sources	UV Exposure Test	ASTM G-154-06 ASTM G-151-00 ASTM G-53-96 ASTM G-155-04a ASTM G-154-00a
1518	ELECTRICAL- CABLES & WIRES	UV Exposure of Non-metallic materials Plastics-Method of exposure to laboratory light sources	UV Exposure Test	ASTM G-154-06 ASTM G-151-00 ASTM G-53-96 ASTM G-155-04a ASTM G-154-00a
1519	ELECTRICAL- CABLES & WIRES	Welding Cables	High voltage Test (Water Immersion)	Cl. 10.1.d, Cl.11.1 ofIS 9857,IS 10810 (Pt 45)
1520	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors HR PVC insulated Wires	Elongation at break of insulation	IS: 8783(Pt-4/Sec.1) & IS 10810 (Pt 7)-1984
1521	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors HR PVC insulated Wires	Heat shock test	IS: 8783(Pt-4/Sec.1) & IS: 10810 (Pt 14)-1984
1522	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors HR PVC insulated Wires	Tensile strength of insulation	IS: 8783(Pt-4/Sec.1) & IS 10810 (Pt 7)-1984
1523	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors Cross-linked Polyethylene insulated and Polyamide Jacketed Wires	Elongation at break of insulation & Jacket	IS: 8783(Pt-4/Sec.2) & IS 10810 (Pt 7)-1984
1524	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors Cross-linked Polyethylene insulated and Polyamide Jacketed Wires	Annealing test for copper	IS: 8783(Pt-4/Sec.2) & IS : 10810 (Pt.1)/1984 (Reaffirmed:2001)
1525	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors Cross-linked Polyethylene insulated and Polyamide Jacketed Wires	Conductor resistance test	IS: 8783(Pt-4/Sec.2) & IS : 10810 (Pt.5)/1984
1526	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors Cross-linked Polyethylene insulated and Polyamide Jacketed Wires	High voltage (water immersion) test	IS: 8783(Pt-4/Sec.2) & IS : 10810 (Pt.45)/1984
1527	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors Cross-linked Polyethylene insulated and Polyamide Jacketed Wires	Hot set Test	IS: 8783(Pt-4/Sec.2) & IS : 10810 (Pt.30)/1984
1528	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors Cross-linked Polyethylene insulated and Polyamide Jacketed Wires	Insulation resistance	IS: 8783(Pt-4/Sec.2) & IS : 10810 (Pt.43)/1984

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1529	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors Cross-linked Polyethylene insulated and Polyamide Jacketed Wires	Shrinkage test insulation & Jacket	IS: 8783(Pt-4/Sec.2) & IS: 10810 (Pt 12)-1984
1530	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors Cross-linked Polyethylene insulated and Polyamide Jacketed Wires	Tensile strength of insulation & Jacket	IS: 8783(Pt-4/Sec.2) & IS 10810 (Pt 7)-1984
1531	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors Cross-linked Polyethylene insulated and Polyamide Jacketed Wires	Test for thickness of insulation and sheath and overall diameter	IS: 8783(Pt-4/Sec.2) & IS : 10810 (Pt.6)/1984 (Reaffirmed:2001)
1532	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors Cross-linked Polyethylene insulated and Polyamide Jacketed Wires	Thermal Ageing in air oven (Elongation at break) insulation & Jacket	IS: 8783(Pt-4/Sec.2) & IS 10810 (Pt 11)-1984
1533	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors Cross-linked Polyethylene insulated and Polyamide Jacketed Wires	Thermal Ageing in air oven (Tensile Strength) insulation & Jacket	IS: 8783(Pt-4/Sec.2) & IS 10810 (Pt 11)-1984
1534	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors Cross-linked Polyethylene insulated and Polyamide Jacketed Wires	Water Absorption (Gravimetric)	IS: 8783(Pt-4/Sec.2) & IS:10810 (Pt 33)-1984
1535	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors HR PVC insulated Wires	Conductor diameter	IS: 8783(Pt-4/Sec.1) & IS : 10810 (Pt.6)/1984
1536	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors HR PVC insulated Wires	High voltage (water immersion) test	IS: 8783(Pt-4/Sec.1) & IS : 10810 (Pt.45)/1984
1537	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors HR PVC insulated Wires	Hot deformation test	IS: 8783(Pt-4/Sec.1) & IS:10810 (Pt 15)-1984
1538	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors HR PVC insulated Wires	Insulation resistance	IS: 8783(Pt-4/Sec.1) & IS : 10810 (Pt.43)/1984
1539	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors HR PVC insulated Wires	Shrinkage test	IS: 8783(Pt-4/Sec.1) & IS: 10810 (Pt 12)-1984
1540	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors HR PVC insulated Wires	Test for thickness of insulation and overall diameter	IS: 8783(Pt-4/Sec.1) & IS : 10810 (Pt.6)/1984
1541	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors HR PVC insulated Wires	Thermal Ageing in air oven (Elongation at break)	IS: 8783(Pt-4/Sec.1) & IS 10810 (Pt 11)-1984

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1542	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors HR PVC insulated Wires	Thermal Ageing in air oven (Tensile Strength)	IS: 8783(Pt-4/Sec.1) & IS 10810 (Pt 11)-1984
1543	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors Polyester and Polypropylene insulated winding wires	Annealing test for copper	IS: 8783(Pt-4/Sec. 3) & IS : 10810 (Pt.1)/1984
1544	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors Polyester and Polypropylene insulated winding wires	Conductor diameter	IS: 8783(Pt-4/Sec. 3) & IS : 10810 (Pt.6)/1984
1545	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors Polyester and Polypropylene insulated winding wires	Conductor resistance test	IS: 8783(Pt-4/Sec. 3) & IS : 10810 (Pt.5)/1984
1546	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors Polyester and Polypropylene insulated winding wires	Elongation at break of insulation	IS: 8783(Pt-4/Sec. 3) & IS 10810 (Pt 7)-1984
1547	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors Polyester and Polypropylene insulated winding wires	Heat shock test	IS: 8783(Pt-4/Sec. 3) & IS: 10810 (Pt 14)-1984
1548	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors Polyester and Polypropylene insulated winding wires	High voltage (water immersion) test	IS: 8783(Pt-4/Sec. 3) & IS : 10810 (Pt.45)/1984
1549	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors Polyester and Polypropylene insulated winding wires	Hot deformation test	IS: 8783(Pt-4/Sec. 3) & IS:10810 (Pt 15)-1984
1550	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors Polyester and Polypropylene insulated winding wires	Insulation resistance	IS: 8783(Pt-4/Sec. 3) & IS : 10810 (Pt.43)/1984
1551	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors Polyester and Polypropylene insulated winding wires	Shrinkage test	IS: 8783(Pt-4/Sec. 3) & IS: 10810 (Pt 12)-1984
1552	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors Polyester and Polypropylene insulated winding wires	Tensile strength of insulation	IS: 8783(Pt-4/Sec. 3) & IS 10810 (Pt 7)-1984
1553	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors Polyester and Polypropylene insulated winding wires	Test for thickness of insulation and overall diameter	IS: 8783(Pt-4/Sec. 3) & IS : 10810 (Pt.6)/1984
1554	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors Polyester and Polypropylene insulated winding wires	Thermal Ageing in air oven Elongation at break	IS: 8783(Pt-4/Sec. 3) & IS 10810 (Pt 11)-1984
1555	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors Polyester and Polypropylene insulated winding wires	Thermal Ageing in air oven Tensile strength	IS: 8783(Pt-4/Sec. 3) & IS 10810 (Pt 11)-1984
1556	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors Polyester and Polypropylene insulated winding wires	Water Absorption (Gravimetric)	IS: 8783(Pt-4/Sec. 3) & IS:10810 (Pt 33)-1984
1557	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors HR PVC insulated Wires	Annealing test for copper	IS: 8783(Pt-4/Sec.1) & IS : 10810 (Pt.1)/1984

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1558	ELECTRICAL- CABLES & WIRES	Winding wires for submersible motors HR PVC insulated Wires	Conductor resistance test	IS: 8783(Pt-4/Sec.1) & IS : 10810 (Pt.5)/1984
1559	ELECTRICAL- CELLS & BATTERIES	Batteries for use in Light Electric Rail(LER) Application and stationary application	Continuity Test	UL 1973 Cl. No.19
1560	ELECTRICAL- CELLS & BATTERIES	Batteries for use in Light Electric Rail(LER) Application and stationary application	Dielectric Voltage withstand test	UL 1973 Cl. No.18
1561	ELECTRICAL- CELLS & BATTERIES	Batteries for use in Light Electric Rail(LER) Application and stationary application	Drop Impact Test	UL 1973 Cl. No.28
1562	ELECTRICAL- CELLS & BATTERIES	Batteries for use in Light Electric Rail(LER) Application and stationary application	External Fire Exposure	UL 1973 Cl. No.36
1563	ELECTRICAL- CELLS & BATTERIES	Batteries for use in Light Electric Rail(LER) Application and stationary application	Failure of Cooling/Thermal Stability system	UL 1973 Cl. No.20
1564	ELECTRICAL- CELLS & BATTERIES	Batteries for use in Light Electric Rail(LER) Application and stationary application	Imbalanced Charging Test	UL 1973 Cl. No.17
1565	ELECTRICAL- CELLS & BATTERIES	Batteries for use in Light Electric Rail(LER) Application and stationary application	Impact Test	UL 1973 Cl. No.27
1566	ELECTRICAL- CELLS & BATTERIES	Batteries for use in Light Electric Rail(LER) Application and stationary application	Internal Fire Exposure	UL 1973 Cl. No.37
1567	ELECTRICAL- CELLS & BATTERIES	Batteries for use in Light Electric Rail(LER) Application and stationary application	Leakage current	UL 1973 Cl. No.22.3
1568	ELECTRICAL- CELLS & BATTERIES	Batteries for use in Light Electric Rail(LER) Application and stationary application	Marking	UL 1973 Cl. No.38
1569	ELECTRICAL- CELLS & BATTERIES	Batteries for use in Light Electric Rail(LER) Application and stationary application	Measurement Equipment Accuracy	UL 1973 Cl. No.12
1570	ELECTRICAL- CELLS & BATTERIES	Batteries for use in Light Electric Rail(LER) Application and stationary application	Mould Stress Test	UL 1973 Cl. No.30
1571	ELECTRICAL- CELLS & BATTERIES	Batteries for use in Light Electric Rail(LER) Application and stationary application	Over discharge Protection test	UL 1973 Cl. No.15
1572	ELECTRICAL- CELLS & BATTERIES	Batteries for use in Light Electric Rail(LER) Application and stationary application	Overcharge test	UL 1973 Cl. No.13
1573	ELECTRICAL- CELLS & BATTERIES	Batteries for use in Light Electric Rail(LER) Application and stationary application	Pressure Release Test	UL 1973 Cl. No.31

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1574	ELECTRICAL- CELLS & BATTERIES	Batteries for use in Light Electric Rail(LER) Application and stationary application	Push-back relief test	UL 1973 Cl. No.22.5
1575	ELECTRICAL- CELLS & BATTERIES	Batteries for use in Light Electric Rail(LER) Application and stationary application	Resistance to Moisture test	UL 1973 Cl. No.34
1576	ELECTRICAL- CELLS & BATTERIES	Batteries for use in Light Electric Rail(LER) Application and stationary application	Salt Fog Test	UL 1973 Cl. No.35
1577	ELECTRICAL- CELLS & BATTERIES	Batteries for use in Light Electric Rail(LER) Application and stationary application	Shock Test (LER Motive Application)	UL 1973 Cl. No.24
1578	ELECTRICAL- CELLS & BATTERIES	Batteries for use in Light Electric Rail(LER) Application and stationary application	Short circuit test	UL 1973 Cl. No.14
1579	ELECTRICAL- CELLS & BATTERIES	Batteries for use in Light Electric Rail(LER) Application and stationary application	Start to discharge test	UL 1973 Cl. No.32
1580	ELECTRICAL- CELLS & BATTERIES	Batteries for use in Light Electric Rail(LER) Application and stationary application	Static force test	UL 1973 Cl. No.26
1581	ELECTRICAL- CELLS & BATTERIES	Batteries for use in Light Electric Rail(LER) Application and stationary application	Strain relief test	UL 1973 Cl. No.22.4
1582	ELECTRICAL- CELLS & BATTERIES	Batteries for use in Light Electric Rail(LER) Application and stationary application	Temperature and Operating Limits check test	UL 1973 Cl. No.16
1583	ELECTRICAL- CELLS & BATTERIES	Batteries for use in Light Electric Rail(LER) Application and stationary application	Test on Electrical Component Locked-Rotor test for low voltage dc fans/motors in secondary circuits	UL 1973 Cl. No.22.1
1584	ELECTRICAL- CELLS & BATTERIES	Batteries for use in Light Electric Rail(LER) Application and stationary application	Thermal Cycling Test (LER Motive Application)	UL 1973 Cl. No.33
1585	ELECTRICAL- CELLS & BATTERIES	Batteries for use in Light Electric Rail(LER) Application and stationary application	Wall Mount Fixture/Handle Test	UL 1973 Cl. No.29
1586	ELECTRICAL- CELLS & BATTERIES	Batteries for use in Light Electric Rail(LER) Application and stationary application	Working Voltage measurement	UL 1973 Cl. No.21
1587	ELECTRICAL- CELLS & BATTERIES	Batteries for use in Light Electric Rail(LER) Application and stationary application	Input (Voltage/Current)	UL 1973 Cl. No.22.2
1588	ELECTRICAL- CELLS & BATTERIES	Batteries for use in Light Electric Rail(LER) Application and stationary application	Vibration (LER Motive Application)	UL 1973 Cl. No.23

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1589	ELECTRICAL- CELLS & BATTERIES	Electrically Propelled Road Vehicles—Dimensions and Designation of Secondary Lithium-Ion Cells	Designation of cell	IS 16827 Cl.5
1590	ELECTRICAL- CELLS & BATTERIES	Electrically Propelled Road Vehicles—Dimensions and Designation of Secondary Lithium-Ion Cells	Designation of cell	ISO / IEC PAS 16898 Cl.5
1591	ELECTRICAL- CELLS & BATTERIES	Electrically Propelled Road Vehicles—Dimensions and Designation of Secondary Lithium-Ion Cells	Dimensions for the selected cell design	IS 16827 Cl.7
1592	ELECTRICAL- CELLS & BATTERIES	Electrically Propelled Road Vehicles—Dimensions and Designation of Secondary Lithium-Ion Cells	Dimensions for the selected cell design	ISO / IEC PAS 16898 Cl.7
1593	ELECTRICAL- CELLS & BATTERIES	Electrically Propelled Road Vehicles—Dimensions and Designation of Secondary Lithium-Ion Cells	Measurement conditions	IS 16827 Cl.6
1594	ELECTRICAL- CELLS & BATTERIES	Electrically Propelled Road Vehicles—Dimensions and Designation of Secondary Lithium-Ion Cells	Measurement conditions	ISO / IEC PAS 16898 Cl.6
1595	ELECTRICAL- CELLS & BATTERIES	Electrically Propelled Road Vehicles—Dimensions and Designation of Secondary Lithium-Ion Cells	Shape of construction and constituent parts of secondary lithium-ion cell	IS 16827 Cl.4
1596	ELECTRICAL- CELLS & BATTERIES	Electrically Propelled Road Vehicles—Dimensions and Designation of Secondary Lithium-Ion Cells	Shape of construction and constituent parts of secondary lithium-ion cell	ISO / IEC PAS 16898 Cl.4
1597	ELECTRICAL- CELLS & BATTERIES	Household and Commercial Batteries	Abnormal Charging Test	UL 2054 Cl.No. 10
1598	ELECTRICAL- CELLS & BATTERIES	Household and Commercial Batteries	Abusive Overcharge Test	UL 2054 Cl.No. 11
1599	ELECTRICAL- CELLS & BATTERIES	Household and Commercial Batteries	Crush	UL 2054 Cl.No. 14
1600	ELECTRICAL- CELLS & BATTERIES	Household and Commercial Batteries	Drop Impact	UL 2054 Cl. No. 21
1601	ELECTRICAL- CELLS & BATTERIES	Household and Commercial Batteries	Forced-Discharge Test	UL 2054 Cl.No. 12
1602	ELECTRICAL- CELLS & BATTERIES	Household and Commercial Batteries	Heating	UL 2054 Cl. No. 23
1603	ELECTRICAL- CELLS & BATTERIES	Household and Commercial Batteries	Limited Power Source Test	UL 2054 Cl.No. 13
1604	ELECTRICAL- CELLS & BATTERIES	Household and Commercial Batteries	Marking	UL 2054 Cl. No. 25

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1605	ELECTRICAL- CELLS & BATTERIES	Household and Commercial Batteries	Mold Stress Relief Test	UL 2054 Cl. No. 20
1606	ELECTRICAL- CELLS & BATTERIES	Household and Commercial Batteries	Projectile	UL 2054 Cl. No. 22
1607	ELECTRICAL- CELLS & BATTERIES	Household and Commercial Batteries	Shock	UL 2054 Cl. No. 16
1608	ELECTRICAL- CELLS & BATTERIES	Household and Commercial Batteries	Short-Circuit	UL 2054 Cl.No. 9
1609	ELECTRICAL- CELLS & BATTERIES	Household and Commercial Batteries	Temperature Cycling Test	UL 2054 Cl. No. 24
1610	ELECTRICAL- CELLS & BATTERIES	Household and Commercial Batteries	Vibration	UL 2054 Cl. No. 17
1611	ELECTRICAL- CELLS & BATTERIES	Lead - Acid Traction Batteries	Capacity test	IEC 60254-1 Cl. 5.2
1612	ELECTRICAL- CELLS & BATTERIES	Lead - Acid Traction Batteries	Capacity test	IS 5154 (Part 1) Cl. 5.2
1613	ELECTRICAL- CELLS & BATTERIES	Lead - Acid Traction Batteries	Charge retention test	IEC 60254-1 Cl. 5.3
1614	ELECTRICAL- CELLS & BATTERIES	Lead - Acid Traction Batteries	Charge retention test	IS 5154 (Part 1) Cl. 5.3
1615	ELECTRICAL- CELLS & BATTERIES	Lead - Acid Traction Batteries	Cyclic endurance test	IEC 60254-1 Cl. 5.5
1616	ELECTRICAL- CELLS & BATTERIES	Lead - Acid Traction Batteries	Cyclic endurance test	IS 5154 (Part 1) Cl. 5.5
1617	ELECTRICAL- CELLS & BATTERIES	Lead - Acid Traction Batteries	Energy density	IEC 60254-1 Cl. 6.1
1618	ELECTRICAL- CELLS & BATTERIES	Lead - Acid Traction Batteries	Energy density	IS 5154 (Part 1) Cl. 6.1
1619	ELECTRICAL- CELLS & BATTERIES	Lead - Acid Traction Batteries	High-rate discharge performance test	IEC 60254-1 Cl. 5.4
1620	ELECTRICAL- CELLS & BATTERIES	Lead - Acid Traction Batteries	High-rate discharge performance test	IS 5154 (Part 1) Cl. 5.4

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1621	ELECTRICAL- CELLS & BATTERIES	Lead Acid Batteries for Electrical Road vehicles	Air pressure test	IS 13514 Cl..8.9
1622	ELECTRICAL- CELLS & BATTERIES	Lead Acid Batteries for Electrical Road vehicles	Capacity test	IS 13514 Cl..8.10
1623	ELECTRICAL- CELLS & BATTERIES	Lead Acid Batteries for Electrical Road vehicles	Charge retention test	IS 13514 Cl.. 8.11
1624	ELECTRICAL- CELLS & BATTERIES	Lead Acid Batteries for Electrical Road vehicles	Cycle Endurance Test	IS 13514 Cl..8.13
1625	ELECTRICAL- CELLS & BATTERIES	Lead Acid Batteries for Electrical Road vehicles	Test for high rate discharge	IS 13514 Cl..8.12
1626	ELECTRICAL- CELLS & BATTERIES	Lead Acid Batteries for Electrical Road vehicles	Verification of dimensions	IS 13514 Cl..8.7
1627	ELECTRICAL- CELLS & BATTERIES	Lead Acid Batteries for Electrical Road vehicles	Visaul examination	IS 13514 Cl..8.6
1628	ELECTRICAL- CELLS & BATTERIES	Lead acid storage batteries For motor vehicles with light weight and high cranking performance	Cold Cracking Performance Test	IS 14257 Cl. 9.3.6
1629	ELECTRICAL- CELLS & BATTERIES	Lead acid storage batteries For motor vehicles with light weight and high cranking performance	Electrolyte Retention Test	IS 14257 Cl. 9.3.14
1630	ELECTRICAL- CELLS & BATTERIES	Lead acid storage batteries For motor vehicles with light weight and high cranking performance	High Rate Discharge Test	IS 14257 Cl. 9.3.5
1631	ELECTRICAL- CELLS & BATTERIES	Lead acid storage batteries For motor vehicles with light weight and high cranking performance	Overcharge Endurance Test	IS 14257 Cl. 9.3.13
1632	ELECTRICAL- CELLS & BATTERIES	Lead acid storage batteries For motor vehicles with light weight and high cranking performance	Robustness to Fastening Test	IS 14257 Cl. 9.3.17
1633	ELECTRICAL- CELLS & BATTERIES	Lead acid storage batteries For motor vehicles with light weight and high cranking performance	Strength of Terminal Test	IS 14257 Cl. 9.3.16
1634	ELECTRICAL- CELLS & BATTERIES	Lead acid storage batteries For motor vehicles with light weight and high cranking performance	Test for Dry-Charged Battery	IS 14257 Cl. 9.3.18
1635	ELECTRICAL- CELLS & BATTERIES	Lead acid storage batteries For motor vehicles with light weight and high cranking performance	Vibration Resistance Test	IS 14257 Cl. 9.3.15
1636	ELECTRICAL- CELLS & BATTERIES	Lead acid storage batteries For motor vehicles with light weight and high cranking performance	Light Load Endurance Test	Cl. 9.3.11 IS 14257

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1637	ELECTRICAL- CELLS & BATTERIES	Lead acid storage batteries For motor vehicles with light weight and high cranking performance	Physical Examination	Cl. 9.3.1 IS 14257
1638	ELECTRICAL- CELLS & BATTERIES	Lead acid storage batteries For motor vehicles with light weight and high cranking performance	Reverse Capacity Test	Cl. 9.3.7 IS 14257
1639	ELECTRICAL- CELLS & BATTERIES	Lead acid storage batteries For motor vehicles with light weight and high cranking performance	Verification of Marking	Cl. 9.3.3 IS 14257
1640	ELECTRICAL- CELLS & BATTERIES	Lead acid storage batteries For motor vehicles with light weight and high cranking performance	Water Consumption Test	Cl. 9.3.9 IS 14257
1641	ELECTRICAL- CELLS & BATTERIES	Lead Acid Storage batteries	Air Pressure Test	IS 8320 Cl. 12.6
1642	ELECTRICAL- CELLS & BATTERIES	Lead Acid Storage batteries	Bump Test	IS 8320 Cl. 12.16
1643	ELECTRICAL- CELLS & BATTERIES	Lead Acid Storage batteries	Capacity test	IS 8320 Cl. 12.7
1644	ELECTRICAL- CELLS & BATTERIES	Lead Acid Storage batteries	Life Test and Endurance Test	IS 8320 Cl. 12.14
1645	ELECTRICAL- CELLS & BATTERIES	Lead Acid Storage batteries	Storage	IS 8320 Cl. 12.17
1646	ELECTRICAL- CELLS & BATTERIES	Lead Acid Storage batteries	Test for Ampere-Hour and Watt-Hour Efficiency	IS 8320 Cl. 12.9
1647	ELECTRICAL- CELLS & BATTERIES	Lead Acid Storage batteries	Test for High Rate Discharge (HRD) at Low Temperature	IS 8320 Cl. 12.11
1648	ELECTRICAL- CELLS & BATTERIES	Lead Acid Storage batteries	Test for High Rate Discharge (HRD) at Normal Temperature	IS 8320 Cl. 12.10
1649	ELECTRICAL- CELLS & BATTERIES	Lead Acid Storage batteries	Test for Loss of Capacity on Storage	IS 8320 Cl. 12.8
1650	ELECTRICAL- CELLS & BATTERIES	Lead Acid Storage batteries	Test for Resistance to Overcharge	IS 8320 Cl. 12.12
1651	ELECTRICAL- CELLS & BATTERIES	Lead Acid Storage batteries	Test for Voltages During Discharge	IS 8320 Cl. 12.13
1652	ELECTRICAL- CELLS & BATTERIES	Lead Acid Storage batteries	Vibration Test	IS 8320 Cl. 12.15

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1653	ELECTRICAL- CELLS & BATTERIES	Lead acid storage batteries For motor vehicles with light weight and high cranking performance	Capacity (5-h Rate)	Cl. 9.3.4 IS 14257
1654	ELECTRICAL- CELLS & BATTERIES	Lead acid storage batteries For motor vehicles with light weight and high cranking performance	Charge Acceptance Test	Cl. 9.3.8 IS 14257
1655	ELECTRICAL- CELLS & BATTERIES	Lead acid storage batteries For motor vehicles with light weight and high cranking performance	Charging Retention Test	Cl. 9.3.10 IS 14257
1656	ELECTRICAL- CELLS & BATTERIES	Lead acid storage batteries For motor vehicles with light weight and high cranking performance	Dimension & Layout	Cl. 9.3.2 IS 14257
1657	ELECTRICAL- CELLS & BATTERIES	Lead acid storage batteries For motor vehicles with light weight and high cranking performance	Life Cycle Test	Cl. 9.3.12 IS 14257
1658	ELECTRICAL- CELLS & BATTERIES	Lead-acid storage batteries for motor vehicles	Air Pressure Test	IS 7372 Cl.9.6 (Withdrawn)
1659	ELECTRICAL- CELLS & BATTERIES	Lead-acid storage batteries for motor vehicles	Capacities, overall dimensions and layout and layout	IS 7372 Cl.6 (Withdrawn)
1660	ELECTRICAL- CELLS & BATTERIES	Lead-acid storage batteries for motor vehicles	Capacity Test	IS 7372 Cl.9.7 (Withdrawn)
1661	ELECTRICAL- CELLS & BATTERIES	Lead-acid storage batteries for motor vehicles	Dimensions and Layout	IS 7372 Cl.9.4 (Withdrawn)
1662	ELECTRICAL- CELLS & BATTERIES	Lead-acid storage batteries for motor vehicles	High-Rate Discharge Capacity (Dry Charged Battery)	IS 7372 Cl.9.17 (Withdrawn)
1663	ELECTRICAL- CELLS & BATTERIES	Lead-acid storage batteries for motor vehicles	High-Rate Discharge Test at Low Temperature	IS 7372 Cl.9.10 (Withdrawn)
1664	ELECTRICAL- CELLS & BATTERIES	Lead-acid storage batteries for motor vehicles	High-Rate Discharge Test at Normal Temperature	IS 7372 Cl.9.9 (Withdrawn)
1665	ELECTRICAL- CELLS & BATTERIES	Lead-acid storage batteries for motor vehicles	High-Rate Discharge Test at Normal Temperature for batteries for Heavy Duty Application	IS 7372 Cl.9.11 (Withdrawn)
1666	ELECTRICAL- CELLS & BATTERIES	Lead-acid storage batteries for motor vehicles	Life Test	IS 7372 Cl.9.14 (Withdrawn)
1667	ELECTRICAL- CELLS & BATTERIES	Lead-acid storage batteries for motor vehicles	Marking	IS 7372 Cl.9.5 (Withdrawn)

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1668	ELECTRICAL- CELLS & BATTERIES	Lead-acid storage batteries for motor vehicles	Materials, Construction and workmanship	IS 7372 Cl.4 (Withdrawn)
1669	ELECTRICAL- CELLS & BATTERIES	Lead-acid storage batteries for motor vehicles	Physical Examination	IS 7372 Cl.9.3 (Withdrawn)
1670	ELECTRICAL- CELLS & BATTERIES	Lead-acid storage batteries for motor vehicles	Resistance to Overcharge Test	IS 7372 Cl.9.13 (Withdrawn)
1671	ELECTRICAL- CELLS & BATTERIES	Lead-acid storage batteries for motor vehicles	Retention of Charge Test	IS 7372 Cl.9.12 (Withdrawn)
1672	ELECTRICAL- CELLS & BATTERIES	Lead-acid storage batteries for motor vehicles	Vibration Test	IS 7372 Cl.9.8 (Withdrawn)
1673	ELECTRICAL- CELLS & BATTERIES	Lithium Batteries	Abnormal Charging	UL 1642
1674	ELECTRICAL- CELLS & BATTERIES	Lithium Batteries	Crush	UL 1642
1675	ELECTRICAL- CELLS & BATTERIES	Lithium Batteries	External short circuit	UL 1642
1676	ELECTRICAL- CELLS & BATTERIES	Lithium Batteries	Forced discharge	UL 1642
1677	ELECTRICAL- CELLS & BATTERIES	Lithium Batteries	Heating	UL 1642
1678	ELECTRICAL- CELLS & BATTERIES	Lithium Batteries	Impact	UL 1642
1679	ELECTRICAL- CELLS & BATTERIES	Lithium Batteries	Low Pressure(Altitude Simulation)	UL 1642
1680	ELECTRICAL- CELLS & BATTERIES	Lithium Batteries	Shock	UL 1642
1681	ELECTRICAL- CELLS & BATTERIES	Lithium Batteries	Temperature Cycling	UL 1642
1682	ELECTRICAL- CELLS & BATTERIES	Lithium Batteries	Vibration	UL 1642
1683	ELECTRICAL- CELLS & BATTERIES	Lithium Ion Battery for Telecom Applications	Ampere Hour (Ah) Efficiency	TEC 67030

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1684	ELECTRICAL- CELLS & BATTERIES	Lithium Ion Battery for Telecom Applications	Atmospheric pressure	TEC 67030
1685	ELECTRICAL- CELLS & BATTERIES	Lithium Ion Battery for Telecom Applications	Battery Discharge Tables	TEC 67030
1686	ELECTRICAL- CELLS & BATTERIES	Lithium Ion Battery for Telecom Applications	Cell Capacity	TEC 67030
1687	ELECTRICAL- CELLS & BATTERIES	Lithium Ion Battery for Telecom Applications	Cell Matching	TEC 67030
1688	ELECTRICAL- CELLS & BATTERIES	Lithium Ion Battery for Telecom Applications	Cell/module Covers	TEC 67030
1689	ELECTRICAL- CELLS & BATTERIES	Lithium Ion Battery for Telecom Applications	Charge limitation	TEC 67030
1690	ELECTRICAL- CELLS & BATTERIES	Lithium Ion Battery for Telecom Applications	Charging	TEC 67030
1691	ELECTRICAL- CELLS & BATTERIES	Lithium Ion Battery for Telecom Applications	Container	TEC 67030
1692	ELECTRICAL- CELLS & BATTERIES	Lithium Ion Battery for Telecom Applications	Cut-off Voltage (V)	TEC 67030
1693	ELECTRICAL- CELLS & BATTERIES	Lithium Ion Battery for Telecom Applications	Cycle Life	TEC 67030
1694	ELECTRICAL- CELLS & BATTERIES	Lithium Ion Battery for Telecom Applications	Data Display accuracy	TEC 67030
1695	ELECTRICAL- CELLS & BATTERIES	Lithium Ion Battery for Telecom Applications	Discharge performance	TEC 67030
1696	ELECTRICAL- CELLS & BATTERIES	Lithium Ion Battery for Telecom Applications	Environmental Requirement	TEC 67030
1697	ELECTRICAL- CELLS & BATTERIES	Lithium Ion Battery for Telecom Applications	Internal Resistance (IR) Matching	TEC 67030
1698	ELECTRICAL- CELLS & BATTERIES	Lithium Ion Battery for Telecom Applications	Loss of Capacity during Storage	TEC 67030
1699	ELECTRICAL- CELLS & BATTERIES	Lithium Ion Battery for Telecom Applications	Module capacity	TEC 67030

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1700	ELECTRICAL- CELLS & BATTERIES	Lithium Ion Battery for Telecom Applications	Module Charging Voltage	TEC 67030
1701	ELECTRICAL- CELLS & BATTERIES	Lithium Ion Battery for Telecom Applications	Module Charging Voltage (V):	TEC 67030
1702	ELECTRICAL- CELLS & BATTERIES	Lithium Ion Battery for Telecom Applications	Monitoring Function	TEC 67030
1703	ELECTRICAL- CELLS & BATTERIES	Lithium Ion Battery for Telecom Applications	Over Charge Protection	TEC 67030
1704	ELECTRICAL- CELLS & BATTERIES	Lithium Ion Battery for Telecom Applications	Over discharge protection	TEC 67030
1705	ELECTRICAL- CELLS & BATTERIES	Lithium Ion Battery for Telecom Applications	Over Load Protection	TEC 67030
1706	ELECTRICAL- CELLS & BATTERIES	Lithium Ion Battery for Telecom Applications	Pressure release Valve	TEC 67030
1707	ELECTRICAL- CELLS & BATTERIES	Lithium Ion Battery for Telecom Applications	Protection and Alarm	TEC 67030
1708	ELECTRICAL- CELLS & BATTERIES	Lithium Ion Battery for Telecom Applications	Relative Humidity	TEC 67030
1709	ELECTRICAL- CELLS & BATTERIES	Lithium Ion Battery for Telecom Applications	Safety Requirements	TEC 67030
1710	ELECTRICAL- CELLS & BATTERIES	Lithium Ion Battery for Telecom Applications	Short Circuit	TEC 67030
1711	ELECTRICAL- CELLS & BATTERIES	Lithium Ion Battery for Telecom Applications	Short Circuit Protection:	TEC 67030
1712	ELECTRICAL- CELLS & BATTERIES	Lithium Ion Battery for Telecom Applications	Standard discharge & charge current	TEC 67030
1713	ELECTRICAL- CELLS & BATTERIES	Lithium Ion Battery for Telecom Applications	Temperature Protection	TEC 67030
1714	ELECTRICAL- CELLS & BATTERIES	Lithium Ion Battery for Telecom Applications	Transient Response (Coup De Fouet)	TEC 67030:2024
1715	ELECTRICAL- CELLS & BATTERIES	Lithium Ion Battery for Telecom Applications	Type of container material	TEC 67030

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1716	ELECTRICAL- CELLS & BATTERIES	Lithium Ion Battery for Telecom Applications	Voltages during Discharge	TEC 67030
1717	ELECTRICAL- CELLS & BATTERIES	Lithium Ion Battery for Telecom Applications	Watt-Hour Efficiency	TEC 67030
1718	ELECTRICAL- CELLS & BATTERIES	Lithium metal and lithium ion cells and batteries	Altitude simulation	UN 38.3 Cl. 38.3.4
1719	ELECTRICAL- CELLS & BATTERIES	Lithium metal and lithium ion cells and batteries	Crush Test	UN38.3Cl.38.3.4.6.3
1720	ELECTRICAL- CELLS & BATTERIES	Lithium metal and lithium ion cells and batteries	External Short Circuit Test	UN 38.3 Cl. 38.3.4.5
1721	ELECTRICAL- CELLS & BATTERIES	Lithium metal and lithium ion cells and batteries	Forced Discharge Test	UN 38.3 Cl. 38.3.4.8
1722	ELECTRICAL- CELLS & BATTERIES	Lithium metal and lithium ion cells and batteries	Impact Test	UN38.3 Cl.38.3.4.6.2
1723	ELECTRICAL- CELLS & BATTERIES	Lithium metal and lithium ion cells and batteries	Overcharge Test	UN 38.3 Cl. 38.3.4.7
1724	ELECTRICAL- CELLS & BATTERIES	Lithium metal and lithium ion cells and batteries	Shock Test	UN 38.3 Cl. 38.3.4.4
1725	ELECTRICAL- CELLS & BATTERIES	Lithium metal and lithium ion cells and batteries	Thermal Test	UN 38.3 Cl. 38.3.4.2
1726	ELECTRICAL- CELLS & BATTERIES	Lithium metal and lithium ion cells and batteries	Vibration Test	UN 38.3 Cl. 38.3.4.3
1727	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non-acid electrolytes – Secondary lithium cells and batteries for portable applications	Battery Internal Resistance	Cl. 7.7 IEC 61960-3
1728	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non-acid electrolytes – Secondary lithium cells and batteries for portable applications	Battery Internal Resistance	Cl. 7.7 IS 16047-3
1729	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non-acid electrolytes – Secondary lithium cells and batteries for portable applications	Cell Designation and Marking	Cl. 5 IEC 61960-3
1730	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non-acid electrolytes – Secondary lithium cells and batteries for portable applications	Cell Designation and Marking	Cl. 5 IS 16047-3

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1731	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non-acid electrolytes – Secondary lithium cells and batteries for portable applications	Charge (Capacity) Recovery after Long Term Storage	Cl. 7.5 IS 16047-3
1732	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non-acid electrolytes – Secondary lithium cells and batteries for portable applications	Charge (Capacity) Recovery after Long Term Storage	Cl.7.5 IEC 61960-3
1733	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non-acid electrolytes – Secondary lithium cells and batteries for portable applications	Charge (Capacity) Retention & Recovery	Cl. 7.4 IS 16047-3
1734	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non-acid electrolytes – Secondary lithium cells and batteries for portable applications	Charge (Capacity) Retention & Recovery	Cl.7.4 IEC 61960-3
1735	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non-acid electrolytes – Secondary lithium cells and batteries for portable applications	Discharge Performance at -20°C	Cl. 7.3.2 IS 16047-3
1736	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non-acid electrolytes – Secondary lithium cells and batteries for portable applications	Discharge Performance at -20°C	Cl.7.3.2 IEC 61960-3
1737	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non-acid electrolytes – Secondary lithium cells and batteries for portable applications	Discharge Performance at 20°C (Rated) Capacity	Cl. 7.3.1 IS 16047-3
1738	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non-acid electrolytes – Secondary lithium cells and batteries for portable applications	Discharge Performance at 20°C (Rated) Capacity	Cl.7.3.1 IEC 61960-3
1739	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non-acid electrolytes – Secondary lithium cells and batteries for portable applications	Electrical Tests	Cl. 7 IEC 61960-3
1740	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non-acid electrolytes – Secondary lithium cells and batteries for portable applications	Electrical Tests	Cl. 7 IS 16047-3
1741	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non-acid electrolytes – Secondary lithium cells and batteries for portable applications	Endurance in Cycles	Cl. 7.6.2 IS 16047-3
1742	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non-acid electrolytes – Secondary lithium cells and batteries for portable applications	Endurance in Cycles	Cl.7.6.2 IEC 61960-3

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1743	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non-acid electrolytes – Secondary lithium cells and batteries for portable applications	Endurance in cycles (accelerated)	Cl.7.6.3 IEC 61960-3
1744	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non-acid electrolytes – Secondary lithium cells and batteries for portable applications	Endurance in cycles (accelerated)	Cl.7.6.3 IS 16047-3
1745	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non-acid electrolytes – Secondary lithium cells and batteries for portable applications	High rate discharge capacity at 20 °C	Cl. 7.3.3 IS 16047-3
1746	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non-acid electrolytes – Secondary lithium cells and batteries for portable applications	High rate discharge capacity at 20 °C	Cl.7.3.3 IEC 61960-3
1747	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non-acid electrolytes – Secondary lithium cells and batteries for portable applications	Veri?cation of Marking	Cl. 5.2 IEC 61960-3
1748	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non-acid electrolytes – Secondary lithium cells and batteries for portable applications	Verification of Marking	Cl. 5.2 IS 16047-3
1749	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline Or Other Non-Acid Electrolytes (For Lithium Cells and Batteries for Use In industrial Applications)	Impact Test (Cell or Cell Block)	IS 16805 Cl.7.2.2
1750	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline Or Other Non-Acid Electrolytes (For Lithium Cells and Batteries for Use In industrial Applications)	Battery safety system	IS 16805 Cl. 8
1751	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline Or Other Non-Acid Electrolytes (For Lithium Cells and Batteries for Use In industrial Applications)	Battery system safety (Considering functional safety)	IEC 62619 Cl. 8
1752	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline Or Other Non-Acid Electrolytes (For Lithium Cells and Batteries for Use In industrial Applications)	Charging procedures for test purposes	IEC 62619 Cl. 7.1
1753	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline Or Other Non-Acid Electrolytes (For Lithium Cells and Batteries for Use In industrial Applications)	Charging procedures for test purposes	IS 16805 Cl. 7.1
1754	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline Or Other Non-Acid Electrolytes (For Lithium Cells and Batteries for Use In industrial Applications)	Considerations for internal short circuit-Design Evaluation	IEC 62619 Cl.7.3. 7.3.1, 7.3.2, 7.3.3

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1755	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline Or Other Non-Acid Electrolytes (For Lithium Cells and Batteries for Use In industrial Applications)	Considerations for internal short circuit- Design Evaluation	IS 16805 Cl.7.3. 7.3.1, 7.3.2, 7.3.3
1756	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline Or Other Non-Acid Electrolytes (For Lithium Cells and Batteries for Use In industrial Applications)	Drop Test (Cell or Cell Block and battery system)	IEC 62619 Cl.7.2.3
1757	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline Or Other Non-Acid Electrolytes (For Lithium Cells and Batteries for Use In industrial Applications)	Drop Test (Cell or Cell Block and battery system)	IS 16805 Cl.7.2.3
1758	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline Or Other Non-Acid Electrolytes (For Lithium Cells and Batteries for Use In industrial Applications)	External Short Circuit Test (Cell or cell block)	IEC 62619 Cl.7.2.1
1759	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline Or Other Non-Acid Electrolytes (For Lithium Cells and Batteries for Use In industrial Applications)	External Short Circuit Test (Cell or cell block)	IS16805 Cl.7.2.1
1760	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline Or Other Non-Acid Electrolytes (For Lithium Cells and Batteries for Use In industrial Applications)	Forced discharge test (cell or cell block)	IEC 62619 Cl.7.2.6
1761	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline Or Other Non-Acid Electrolytes (For Lithium Cells and Batteries for Use In industrial Applications)	Forced discharge test (cell or cell block)	IS 16805 Cl.7.2.6
1762	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline Or Other Non-Acid Electrolytes (For Lithium Cells and Batteries for Use In industrial Applications)	General safety considerations	IEC 62619 Cl. 5.1, Cl. 5.2, Cl. 5.3, Cl. 5.4, Cl. 5.5, Cl. 5.6, Cl. 5.7, Cl. 5.8, Cl. 5.9
1763	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline Or Other Non-Acid Electrolytes (For Lithium Cells and Batteries for Use In industrial Applications)	General safety considerations	IS 16805 Cl. 5.1, Cl. 5.2, Cl. 5.3, Cl. 5.4, Cl. 5.5, Cl. 5.6, Cl. 5.7, Cl. 5.8
1764	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline Or Other Non-Acid Electrolytes (For Lithium Cells and Batteries for Use In industrial Applications)	Impact Test (Cell or Cell Block)	IEC 62619 Cl.7.2.2
1765	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline Or Other Non-Acid Electrolytes (For Lithium Cells and Batteries for Use In industrial Applications)	Information for safety	IEC 62619 Cl. 10
1766	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline Or Other Non-Acid Electrolytes (For Lithium Cells and Batteries for Use In industrial Applications)	Information for safety	IS 16805 Cl. 9

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1767	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline Or Other Non-Acid Electrolytes (For Lithium Cells and Batteries for Use In industrial Applications)	Marking and designation	IEC 62619 Cl.11
1768	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline Or Other Non-Acid Electrolytes (For Lithium Cells and Batteries for Use In industrial Applications)	Marking and designation	IS16805 Cl.10
1769	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline Or Other Non-Acid Electrolytes (For Lithium Cells and Batteries for Use In industrial Applications)	Overcharge test (Cell or cell block)	IEC 62619 Cl.7.2.5
1770	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline Or Other Non-Acid Electrolytes (For Lithium Cells and Batteries for Use In industrial Applications)	Overcharge test (Cell or cell block)	IS 16805 Cl.7.2.5
1771	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline Or Other Non-Acid Electrolytes (For Lithium Cells and Batteries for Use In industrial Applications)	Parameter measurement tolerances	IEC 62619 Cl. 4
1772	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline Or Other Non-Acid Electrolytes (For Lithium Cells and Batteries for Use In industrial Applications)	Parameter measurement tolerances	IS 16805 Cl. 4
1773	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline Or Other Non-Acid Electrolytes (For Lithium Cells and Batteries for Use In industrial Applications)	Thermal Abuse test (Cell or Cell block)	IEC 62619 Cl.7.2.4
1774	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline Or Other Non-Acid Electrolytes (For Lithium Cells and Batteries for Use In industrial Applications)	Thermal Abuse test (Cell or Cell block)	IS16805 Cl.7.2.4
1775	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline Or Other Non-Acid Electrolytes (For Lithium Cells and Batteries for Use In industrial Applications)	Type test conditions	IEC 62619 Cl. 6, Cl. 6.1, Cl. 6.2
1776	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline Or Other Non-Acid Electrolytes (For Lithium Cells and Batteries for Use In industrial Applications)	Type test conditions	IS 16805 Cl. 6.1, Cl. 6.2
1777	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Lithium)	Assembly of cells into batteries	Cl. No. 5.6 IEC 62133-2
1778	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Lithium)	Assembly of cells into batteries	Cl. No. 5.6 IS 16046-2

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1779	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Lithium)	Battery safety component	IEC 62133-2 Cl. 5.8
1780	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Lithium)	Battery safety component	IS 16046 (Part -2) Cl. 5.8
1781	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Lithium)	Case stress at high ambient temperature(Battery)	Cl. No. 7.2.2 IEC 62133-2
1782	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Lithium)	Case stress at high ambient temperature(Battery)	Cl. No. 7.2.2 IS 16046-2
1783	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Lithium)	Charging procedure for test purpose	Cl. No.7.1 IEC 62133-2
1784	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Lithium)	Charging procedure for test purpose	Cl. No.7.1 IS 16046-2
1785	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Lithium)	Continuous charging at constant voltage (Cells)	Cl. No. 7.2.1 IEC 62133-2
1786	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Lithium)	Continuous charging at constant voltage (Cells)	Cl. No. 7.2.1 IS 16046-2
1787	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Lithium)	Crush (cells)	Cl. No. 7.3.5 IEC 62133-2:
1788	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Lithium)	Crush (cells)	Cl. No. 7.3.5 IS 16046-2
1789	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Lithium)	External short circuit (cells)	Cl. No. 7.3.1 IS 16046-2
1790	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Lithium)	External short circuit (cells)	Cl. No. 7.3.1 IEC 62133-2
1791	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Lithium)	External short circuit(Battery)	Cl. No. 7.3.2 IEC 62133-2
1792	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Lithium)	External short circuit(Battery)	Cl. No. 7.3.2 IS 16046-2
1793	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Lithium)	Forced Discharge(Cells)	Cl. No. 7.3.7 IS 16046-2
1794	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Lithium)	Forced Discharge(Cells)	Cl. No. 7.3.7 IEC 62133-2

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1795	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Lithium)	Free Fall	Cl. No. 7.3.3 IEC 62133-2
1796	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Lithium)	Free Fall	Cl. No. 7.3.3 IS 16046-2
1797	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Lithium)	General Safety Consideration	Cl. No. 5.1 IS 16046-2
1798	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Lithium)	General Safety Consideration	Cl. No. 5.1 IEC 62133-2
1799	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Lithium)	Information for safety	IEC 62133-2 Cl. 8, 8.1, 8.2
1800	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Lithium)	Information for safety	IS 16046 (Part -2) Cl. 8, 8.1, 8.2
1801	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Lithium)	Insulation and wiring	Cl. No. 5.2 IEC 62133-2
1802	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Lithium)	Insulation and wiring	Cl. No. 5.2 IS 16046-2
1803	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Lithium)	Measurement of the internal AC resistance for coin cells (Annex. D)	IS 16046-2 Annex. D
1804	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Lithium)	Measurement of the internal AC resistance for coin cells (Annex. D)	IEC 62133-2 Annex. D
1805	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Lithium)	Mechanical Shock	Cl. No. 7.3.8.2 IEC 62133-2
1806	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Lithium)	Mechanical Shock (Battery)	Cl. 7.3.8.2 IS 16046 (Part -2)
1807	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Lithium)	Over-charging of battery	Cl. No. 7.3.6 IEC 62133-2
1808	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Lithium)	Over-charging of battery	Cl. No. 7.3.6 IS 16046-2
1809	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Lithium)	Packaging and transport	Cl. No. 10 IEC 62133-2
1810	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Lithium)	Packaging and transport	Cl. No. 10 IS 16046-2

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1811	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Lithium)	Parameter measurement Tolerance	IEC 62133-2 Cl.4
1812	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Lithium)	Parameter measurement Tolerance	IS 16046 (Part- 2) Cl.4
1813	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Lithium)	Quality plan	IEC 62133-2 Cl. 5.7
1814	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Lithium)	Quality plan	IS 16046 (Part -2) Cl. 5.7
1815	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Lithium)	Temperature, voltage and current management	Cl. No. 5.4 IEC 62133-2
1816	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Lithium)	Temperature, voltage and current management	Cl. No. 5.4 IS 16046-2
1817	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Lithium)	Terminal contacts	Cl. No. 5.5 IEC 62133-2
1818	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Lithium)	Terminal contacts	Cl. No. 5.5 IS 16046-2
1819	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Lithium)	Thermal Abuse(Cells)	Cl. No. 7.3.4 IEC 62133-2
1820	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Lithium)	Thermal Abuse(Cells)	Cl. No. 7.3.4 IS 16046-2
1821	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Lithium)	Type test and sample size	IEC 62133-2 Cl.6
1822	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Lithium)	Type test and sample size	IS 16046 (Part- 2) Cl.6
1823	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Lithium)	Venting	Cl. No. 5.3 IEC 62133-2
1824	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Lithium)	Venting	Cl. No. 5.3 IS 16046-2
1825	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Lithium)	Verification of Marking	Cl. No. 9 IEC 62133-2
1826	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Lithium)	Verification of Marking	Cl. No. 9 IS 16046-2

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1827	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Lithium)	Vibration	Cl. No. 7.3.8.1 IEC 62133-2
1828	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Lithium)	Vibration	Cl. No. 7.3.8.1 IS 16046-2
1829	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Nickel)	Assembly of cells into batteries	Cl. No. 5.6 IEC 62133-1
1830	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Nickel)	Assembly of cells into batteries	Cl. No. 5.6 IS 16046-1
1831	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Nickel)	Case stress at high temperature (Batteries)	Cl. No. 7.2.3 IEC 62133-1
1832	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Nickel)	Case stress at high temperature (batteries)	Cl. No. 7.2.3 IS 16046-1
1833	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Nickel)	Charging procedure for test purpose	Cl. No.7.1 IEC 62133-1
1834	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Nickel)	Charging procedure for test purpose	Cl. No.7.1 IS 16046-1
1835	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Nickel)	Continuous low-rate charging (Cell)	Cl. No. 7.2.1 IEC 62133-1
1836	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Nickel)	Continuous low-rate charging (Cell)	Cl. No. 7.2.1 IS 16046-1
1837	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Nickel)	Crushing of cells	Cl. No. 7.3.6 IEC 62133-1
1838	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Nickel)	Crushing of cells	Cl. No. 7.3.6 IS 16046-1
1839	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Nickel)	External short circuit	Cl. No. 7.3.2 IEC 62133-1
1840	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Nickel)	External short circuit	Cl. No. 7.3.2 IS 16046-1
1841	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Nickel)	Forced Discharge (Cells)	Cl.No.7.3.9 IS 16046-1
1842	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Nickel)	Forced Discharge (Cells)	Cl.No. 7.3.9 IEC 62133-1

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1843	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Nickel)	Free Fall	Cl. No. 7.3.3 IEC 62133-1
1844	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Nickel)	Free Fall	Cl. No. 7.3.3 IS 16046-1
1845	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Nickel)	General Safety Consideration	Cl. No. 5.1 IEC 62133-1
1846	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Nickel)	General Safety Consideration	Cl. No. 5.1 IS 16046-1
1847	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Nickel)	Incorrect installation (cells)	Cl. No. 7.3.1 IS 16046-1
1848	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Nickel)	Incorrect installation(cells)	Cl. No. 7.3.1 IEC 62133-1
1849	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Nickel)	Information for Safety	IEC 62133-1: 2017 Cl. 8, Cl. 8.1
1850	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Nickel)	Information for safety	Cl. No. 8 IS 16046-1
1851	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Nickel)	Insulation and wiring	Cl. No. 5.2 IEC 62133-1
1852	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Nickel)	Insulation and wiring	Cl. No. 5.2 IS 16046-1
1853	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Nickel)	Low pressure	Cl. No. 7.3.7 IS 16046-1
1854	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Nickel)	Low pressure (cells)	Cl. No. 7.3.7 IEC 62133-1
1855	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Nickel)	Mechanical shock (Crash hazard)	Cl. No. 7.3.4 IEC 62133-1
1856	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Nickel)	Mechanical shock(Crash hazard)	Cl. No. 7.3.4 IS 16046-1
1857	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Nickel)	Overcharge	Cl. No. 7.3.8 IEC 62133-1
1858	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Nickel)	Overcharge	Cl. No. 7.3.8 IS 16046-1

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1859	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Nickel)	Packaging	Cl. No. 10 IEC 62133-1
1860	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Nickel)	Packaging	Cl. No. 10 IS 16046-1
1861	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Nickel)	Parameter measurement Tolerance	IEC 62133-1 Cl. 4
1862	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Nickel)	Parameter measurement Tolerance	IS 16046 (Part-1) Cl. 4
1863	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Nickel)	Quality plan	IEC 62133-1 Cl. 5.7
1864	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Nickel)	Quality plan	IS 16046 (Part -1) Cl. 5.7
1865	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Nickel)	Small Cell and Battery safety Information	IEC 62133-1 Cl. 8.2
1866	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Nickel)	Small Cell and Battery safety Information	IS 16046 (Part -1) Cl. 8.2
1867	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Nickel)	Temperature cycling	Cl. No. 7.2.4 IEC 62133-1
1868	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Nickel)	Temperature cycling	Cl. No. 7.2.4 IS 16046-1
1869	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Nickel)	Temperature, voltage and current management	Cl. No. 5.4 IEC 62133-1
1870	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Nickel)	Temperature, voltage and current management	Cl. No. 5.4 IS 16046-1
1871	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Nickel)	Terminal contacts	Cl. No. 5.5 IEC 62133-1
1872	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Nickel)	Terminal contacts	Cl. No. 5.5 IS 16046-1
1873	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Nickel)	Thermal Abuse (Cells)	Cl. No. 7.3.5 IEC 62133-1
1874	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Nickel)	Thermal Abuse(Cells)	Cl. No. 7.3.5 IS 16046-1

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1875	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Nickel)	Type test and Sample Size	IEC 62133-1 Cl. 6
1876	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Nickel)	Type test and Sample Size	IS 16046 (Part 1) Cl. 6
1877	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Nickel)	Venting	Cl. No. 5.3 IEC 62133-1
1878	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Nickel)	Venting	Cl. No. 5.3 IS 16046-1
1879	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Nickel)	Verification of Marking	Cl. No. 9 IEC 62133-1
1880	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Nickel)	Verification of Marking	Cl. No. 9 IS 16046-1
1881	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Nickel)	Vibration	Cl. No. 7.2.2 IEC 62133-1
1882	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes (Nickel)	Vibration	Cl. No. 7.2.2 IS 16046-1
1883	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non-acid electrolytes - Safety requirements for secondary lithium cells and batteries, for use in industrial applications	General Requirements	IEC 62619 Cl. 8.1
1884	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non-acid electrolytes - Safety requirements for secondary lithium cells and batteries, for use in industrial applications	Operating region of cells for safe use	IEC 62619 Annex. A
1885	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non-acid electrolytes - Safety requirements for secondary lithium cells and batteries, for use in industrial applications	Overcharge control of current (Battery system)	IEC 62619 Cl. 8.2.3
1886	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non-acid electrolytes - Safety requirements for secondary lithium cells and batteries, for use in industrial applications	Overcharge control of voltage (Battery system)	IEC 62619 Cl. 8.2.2

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1887	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non-acid electrolytes - Safety requirements for secondary lithium cells and batteries, for use in industrial applications	Overheating control (Battery system)	IEC 62619 Cl. 8.2.4
1888	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non-acid electrolytes - Safety requirements for secondary lithium cells and batteries, for use in industrial applications	Packaging and Transport	IEC 62619 Annex. D
1889	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non-acid electrolytes - Safety requirements for secondary lithium cells and batteries, for use in industrial applications	Packaging and Transport	IEC 62619 Cl. 12
1890	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non-acid electrolytes - Safety requirements for secondary lithium cells and batteries, for use in industrial applications	Requirements for BMS	IEC 62619 Cl. 8.2.1
1891	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes Secondary Lithium Cells and Batteries for Use in Industrial Applications	Cell and battery internal resistance	IEC 62620 Cl. 6.5
1892	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes Secondary Lithium Cells and Batteries for Use in Industrial Applications	Cell and battery internal resistance	IS 16822 Cl. 6.5
1893	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes Secondary Lithium Cells and Batteries for Use in Industrial Applications	Charge (capacity) retention and recovery	IEC 62620 Cl. 6.4
1894	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes Secondary Lithium Cells and Batteries for Use in Industrial Applications	Charge (capacity) retention and recovery	IS 16822 Cl. 6.4
1895	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes Secondary Lithium Cells and Batteries for Use in Industrial Applications	Charging procedure for test purposes	IEC 62620 Cl. 6.2

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1896	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes Secondary Lithium Cells and Batteries for Use in Industrial Applications	Charging procedure for test purposes	IS 16822 Cl. 6.2
1897	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes Secondary Lithium Cells and Batteries for Use in Industrial Applications	Dimensions	IEC 62620 Cl. 7.3.1
1898	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes Secondary Lithium Cells and Batteries for Use in Industrial Applications	Dimensions	IS 16822 Cl. 7.3.1
1899	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes Secondary Lithium Cells and Batteries for Use in Industrial Applications	Discharge performance at +25ºC	IEC 62620 Cl. 6.3.1
1900	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes Secondary Lithium Cells and Batteries for Use in Industrial Applications	Discharge performance at +25ºC	IS 16822 Cl. 6.3.1
1901	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes Secondary Lithium Cells and Batteries for Use in Industrial Applications	Discharge performance at low temperature	IEC 62620 Cl. 6.3.2
1902	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes Secondary Lithium Cells and Batteries for Use in Industrial Applications	Discharge performance at low temperature	IS 16822 Cl. 6.3.2
1903	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes Secondary Lithium Cells and Batteries for Use in Industrial Applications	Electrical tests	IEC 62620 Cl. 7.3.2
1904	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes Secondary Lithium Cells and Batteries for Use in Industrial Applications	Electrical tests	IS 16822 Cl. 7.3.2

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1905	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes Secondary Lithium Cells and Batteries for Use in Industrial Applications	Endurance	IEC 62620 Cl. 6.6
1906	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes Secondary Lithium Cells and Batteries for Use in Industrial Applications	Endurance	IS 16822 Cl. 6.6
1907	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes Secondary Lithium Cells and Batteries for Use in Industrial Applications	General	IEC 62620 Cl. 6.1
1908	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes Secondary Lithium Cells and Batteries for Use in Industrial Applications	General	IEC 62620 Cl. 7.1
1909	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes Secondary Lithium Cells and Batteries for Use in Industrial Applications	General	IS 16822 Cl. 6.1
1910	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes Secondary Lithium Cells and Batteries for Use in Industrial Applications	General	IS 16822 Cl. 7.1
1911	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes Secondary Lithium Cells and Batteries for Use in Industrial Applications	High rate permissible current	IEC 62620 Cl. 6.3.3
1912	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes Secondary Lithium Cells and Batteries for Use in Industrial Applications	High rate permissible current	IS 16822 Cl. 6.3.3
1913	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes Secondary Lithium Cells and Batteries for Use in Industrial Applications	Marking an designation	IS16822/IEC62620, Cl.5

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1914	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes Secondary Lithium Cells and Batteries for Use in Industrial Applications	Marking and designation	IEC 62620 Cl.5
1915	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes Secondary Lithium Cells and Batteries for Use in Industrial Applications	Marking and designation	IS 16822 Cl.5
1916	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes Secondary Lithium Cells and Batteries for Use in Industrial Applications	Parameter measurement and tolerances	IEC 62620 Cl. 4
1917	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes Secondary Lithium Cells and Batteries for Use in Industrial Applications	Parameter measurement and tolerances	IS 16822 Cl. 4
1918	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes Secondary Lithium Cells and Batteries for Use in Industrial Applications	Parameter measurement and tolerances	IEC 62620 Cl.4
1919	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes Secondary Lithium Cells and Batteries for Use in Industrial Applications	Parameter measurement and tolerances	IS 16822 Cl.4
1920	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes Secondary Lithium Cells and Batteries for Use in Industrial Applications	Sample size	IEC 62620 Cl. 7.2
1921	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes Secondary Lithium Cells and Batteries for Use in Industrial Applications	Sample size	IS 16822 Cl. 7.2
1922	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries for renewable energy storage Photovoltaic off-grid application	Generic cycling endurance test	IEC 61427-1 Cl. 8.2
1923	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries for renewable energy storage Photovoltaic grid application	C10 Capacity and voltage during discharge	IEC 61427-1 Cl.8.1

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1924	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries for renewable energy storage Photovoltaic grid application	C120 Capacity	IEC 61427-1Cl.8.1
1925	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries for renewable energy storage Photovoltaic off-grid application	Charge retention during storage	Cl. 8.3 IEC 61427-1
1926	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries for renewable energy storage Photovoltaic off-grid application	Cycling endurance in Photovoltaic applications (extreme conditions)	Cl. 8.4 IEC 61427-1
1927	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries for Solar Photovoltaic Application - General Requirements and Methods of Test	Acceptance Test	Cl. 9.2, IS 16270
1928	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries for Solar Photovoltaic Application - General Requirements and Methods of Test	Capacity Test	IS 16270 Cl. 8.1
1929	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries for Solar Photovoltaic Application - General Requirements and Methods of Test	Charge Efficiency	Cl.5.2 IS 16270
1930	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries for Solar Photovoltaic Application - General Requirements and Methods of Test	Charge retention	IS 16270, Cl. 8.3
1931	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries for Solar Photovoltaic Application - General Requirements and Methods of Test	Condition of use	Cl.4 IS 16270
1932	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries for Solar Photovoltaic Application - General Requirements and Methods of Test	Cycling endurance in Photovoltaic applications (extreme conditions)	IS 16270 Cl. 8.4
1933	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries for Solar Photovoltaic Application - General Requirements and Methods of Test	Deep discharge protection	Cl.5.3 IS 16270
1934	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries for Solar Photovoltaic Application - General Requirements and Methods of Test	Documentation	Cl. 5.6, IS 16270
1935	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries for Solar Photovoltaic Application - General Requirements and Methods of Test	Endurance	IS 16270 Cl. 8.2

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1936	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries for Solar Photovoltaic Application - General Requirements and Methods of Test	Functional Characteristic	Cl. 6 IS 16270
1937	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries for Solar Photovoltaic Application - General Requirements and Methods of Test	General Test Condition	Cl. 7, IS 16270
1938	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries for Solar Photovoltaic Application - General Requirements and Methods of Test	Marking	Cl.5.4, IS 16270
1939	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries for Solar Photovoltaic Application - General Requirements and Methods of Test	Mechanical Endurance Test	Cl.5.1 IS 16270
1940	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries for Solar Photovoltaic Application - General Requirements and Methods of Test	Safety	Cl. 5.5 IS 16270
1941	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries for Solar Photovoltaic Application - General Requirements and Methods of Test	Sulphation Test (Applicable for Lead Acid Batteries only)	IS 16270 Cl. 8.5
1942	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries for Solar Photovoltaic Application - General Requirements and Methods of Test	Type tests	Cl. 9.1, IS 16270
1943	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries for Solar Photovoltaic Application - General Requirements and Methods of Test	Water Loss Test (Valid for Flooded Lead Acide Batteries only)	IS 16270 Cl. 8.6
1944	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium - Ion Cells For the Propulsion of Electric Road Vehicles Part 3 Safety Requirements	Internal short circuit	IEC 62660-3 Cl.6.4.4
1945	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium - Ion Cells For the Propulsion of Electric Road Vehicles Part 3 Safety Requirements	Internal short circuit	IS 16893-3 Cl.6.4.4
1946	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium - Ion Cells For the Propulsion of Electric Road Vehicles Part 3 Safety Requirements	Mechanical shock	IS 16893-3 Cl.6.2.2
1947	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium - Ion Cells For the Propulsion of Electric Road Vehicles Part 3 Safety Requirements	Temperature cycling	IS 16893-3 Cl.6.3.2

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1948	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium - Ion Cells For the Propulsion of Electric Road Vehicles Part 3 Safety Requirements	Vibration	IS 16893-3 Cl.6, Cl.6.1, Cl.6.2.1
1949	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	Capacity	Cl.5.2 IEC 62660-2
1950	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	Capacity	Cl.5.2 IEC 62660-3
1951	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	Capacity	Cl.5.2 IS 16893-2
1952	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	Capacity	Cl.5.2 IS 16893-3
1953	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	Capacity	Cl.7.2 IEC 62660-1
1954	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	Capacity	Cl.7.2 IS 16893-1
1955	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	Crush	Cl.6.1.3 IEC 62660-2
1956	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	Crush	Cl.6.1.3 IS 16893-2
1957	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	Crush	Cl.6.2.3 IEC 62660-3
1958	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	Crush	Cl.6.2.3 IS 16893-3
1959	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	Cycle life test	Cl.7.7 IEC 62660-1
1960	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	Cycle life test	Cl.7.7 IS 16893-1
1961	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	Dimension measurement	Cl.5 IEC 62660-1
1962	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	Dimension measurement	Cl.5 IS 16893-1
1963	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	Energy	Cl.7.5 IEC 62660-1

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1964	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	Energy	IS 16893 Cl.7.5
1965	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	Energy efficiency test	Cl.7.8 IEC 62660-1
1966	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	Energy efficiency test	Cl.7.8 IS 16893-1
1967	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	External short circuit	Cl.6.3.1 IEC 62660-2
1968	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	External short circuit	Cl.6.3.1 IS 16893-2
1969	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	External short circuit	Cl.6.4, Cl.6.4.1 IEC 62660-3
1970	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	External short circuit	Cl.6.4, Cl.6.4.1 IS 16893-3
1971	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	Forced discharge	Cl.6.3.3 IEC 62660-2
1972	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	Forced discharge	Cl.6.3.3 IS 16893-2
1973	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	Forced discharge	Cl.6.4.3, IEC 62660-3
1974	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	Forced discharge	Cl.6.4.3, IS 16893-3
1975	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	General charge conditions	Cl.5.1 IEC 62660-2
1976	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	General charge conditions	Cl.5.1 IEC 62660-3
1977	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	General charge conditions	Cl.5.1 IS 16893-2
1978	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	General charge conditions	Cl.5.1 IS 16893-3
1979	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	General charge conditions	Cl.7.1 IEC 62660-1

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1980	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	General charge conditions	Cl.7.1 IS 16893-1
1981	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	High temperature endurance	Cl.6.2, Cl.6.2.1 IEC 62660-2
1982	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	High temperature endurance	Cl.6.2, Cl.6.2.1 IS 16893-2
1983	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	High temperature endurance	Cl.6.3, Cl.6.3.1 IEC 62660-3
1984	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	High temperature endurance	Cl.6.3, Cl.6.3.1 IS 16893-3
1985	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	Mass measurement	Cl.6 IEC 62660-1
1986	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	Mass measurement	Cl.6 IS 16893-1
1987	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	Mechanical shock	Cl.6.1.2 IEC 62660-2
1988	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	Mechanical shock	Cl.6.2.2 IEC 62660-3
1989	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	Overcharge	Cl.6.3.2 IEC 62660-2
1990	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	Overcharge	Cl.6.3.2 IS 16893-2
1991	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	Overcharge	Cl.6.4.2 IEC 62660-3
1992	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	Overcharge	Cl.6.4.2 IS 16893-3
1993	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	Power	IEC 62660-1 Cl.7.4
1994	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	Power	IS 16893-1 Cl.7.4
1995	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	SOC adjustment	Cl.5.3 IEC 62660-2

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1996	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	SOC adjustment	Cl.5.3 IEC 62660-3
1997	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	SOC adjustment	Cl.5.3 IS 16893-2
1998	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	SOC adjustment	Cl.5.3 IS 16893-3
1999	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	SOC adjustment	Cl.7.3 IEC 62660-1
2000	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	SOC adjustment	Cl.7.3 IS 16893-1
2001	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	Storage test	Cl.7.6 IEC 62660-1
2002	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	Storage test	Cl.7.6 IS 16893-1
2003	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	Temperature cycling	Cl.6.2.2 IS 16893-2
2004	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	Temperature cycling	Cl.6.3.2 IEC 62660-3
2005	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	Temperature cycling	IEC 62660-2 Cl.6.2.2
2006	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	Vibration	Cl.6, Cl.6.1, Cl.6.2.1 IEC 62660-3
2007	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	Vibration	IEC 62660-2 Cl.6, Cl.6.1, Cl.6.1.1
2008	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles	Vibration	IS 16893-2 Cl.6, Cl.6.1, Cl.6.1.1
2009	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles Part 2 Reliability and Abuse Testing	Mechanical shock	IS 16893-2 Cl.6.1.2
2010	ELECTRICAL- CELLS & BATTERIES	Small-sized valve regulated lead-acid batteries	Capacity	JIS C 8702-1 Cl. 5.1
2011	ELECTRICAL- CELLS & BATTERIES	Small-sized valve regulated lead-acid batteries	Capacity	JIS C 8702-1 Cl. 7.1

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2012	ELECTRICAL- CELLS & BATTERIES	Small-sized valve regulated lead-acid batteries	Charge acceptance characteristics after deep discharge	JIS C 8702-1 Cl. 5.6
2013	ELECTRICAL- CELLS & BATTERIES	Small-sized valve regulated lead-acid batteries	Charge acceptance characteristics after deep discharge	JIS C 8702-1 Cl. 7.6
2014	ELECTRICAL- CELLS & BATTERIES	Small-sized valve regulated lead-acid batteries	Cycle service endurance	JIS C 8702-1 Cl. 5.3
2015	ELECTRICAL- CELLS & BATTERIES	Small-sized valve regulated lead-acid batteries	Cycle service endurance	JIS C 8702-1 Cl. 7.3
2016	ELECTRICAL- CELLS & BATTERIES	Small-sized valve regulated lead-acid batteries	Endurance in trickle application	JIS C 8702-1 Cl. 5.7
2017	ELECTRICAL- CELLS & BATTERIES	Small-sized valve regulated lead-acid batteries	Endurance in trickle application	JIS C 8702-1 Cl. 7.7
2018	ELECTRICAL- CELLS & BATTERIES	Small-sized valve regulated lead-acid batteries	Endurance in trickle application at 40°C	JIS C 8702-1 Cl. 5.8
2019	ELECTRICAL- CELLS & BATTERIES	Small-sized valve regulated lead-acid batteries	Endurance in trickle application at 40°C	JIS C 8702-1 Cl. 7.8
2020	ELECTRICAL- CELLS & BATTERIES	Small-sized valve regulated lead-acid batteries	High rate discharge Characteristics	JIS C 8702-1 Cl. 5.2
2021	ELECTRICAL- CELLS & BATTERIES	Small-sized valve regulated lead-acid batteries	High rate discharge Characteristics	JIS C 8702-1 Cl. 7.2
2022	ELECTRICAL- CELLS & BATTERIES	Small-sized valve regulated lead-acid batteries	Maximum permissible current	JIS C 8702-1 Cl. 7.5
2023	ELECTRICAL- CELLS & BATTERIES	Small-sized valve regulated lead-acid batteries	Maximum Permissible current characteristics	JIS C 8702-1 Cl. 5.5
2024	ELECTRICAL- CELLS & BATTERIES	Small-sized valve regulated lead-acid batteries	Storage Characteristics	JIS C 8702-1 Cl. 5.4
2025	ELECTRICAL- CELLS & BATTERIES	Small-sized valve regulated lead-acid batteries	Storage Characteristics	JIS C 8702-1 Cl. 7.4
2026	ELECTRICAL- CELLS & BATTERIES	Specific Requirements for Electric Power Train of Vehicles	Application for approval of REESS (Informative)	Cl. 4 AIS 038
2027	ELECTRICAL- CELLS & BATTERIES	Specific Requirements for Electric Power Train of Vehicles	Drop test for removable REESS	Cl. 6.4.1 AIS 156

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2028	ELECTRICAL- CELLS & BATTERIES	Specific Requirements for Electric Power Train of Vehicles	External Short Circuit	Cl. 6.6 AIS 038
2029	ELECTRICAL- CELLS & BATTERIES	Specific Requirements for Electric Power Train of Vehicles	External short circuit protection	Cl. 6.6 AIS 156
2030	ELECTRICAL- CELLS & BATTERIES	Specific Requirements for Electric Power Train of Vehicles	Low-temperature protection	Cl. 6.11 AIS 038
2031	ELECTRICAL- CELLS & BATTERIES	Specific Requirements for Electric Power Train of Vehicles	Mechanical Shock- Acceptance criteria	Cl. 6.4.1.3 AIS 038
2032	ELECTRICAL- CELLS & BATTERIES	Specific Requirements for Electric Power Train of Vehicles	Mechanical Shock- Component based test	Cl. 6.4.1.2 AIS 038
2033	ELECTRICAL- CELLS & BATTERIES	Specific Requirements for Electric Power Train of Vehicles	Over current protection	Cl. 6.10 AIS 038
2034	ELECTRICAL- CELLS & BATTERIES	Specific Requirements for Electric Power Train of Vehicles	Over discharge protection	Cl. 6.8 AIS 038
2035	ELECTRICAL- CELLS & BATTERIES	Specific Requirements for Electric Power Train of Vehicles	Over temperature protection	Cl. 6.9 AIS 038
2036	ELECTRICAL- CELLS & BATTERIES	Specific Requirements for Electric Power Train of Vehicles	Overcharge protection	Cl. 6.7 AIS 156
2037	ELECTRICAL- CELLS & BATTERIES	Specific Requirements for Electric Power Train of Vehicles	Overcurrent protection	Cl. 6.10 AIS 038
2038	ELECTRICAL- CELLS & BATTERIES	Specific Requirements for Electric Power Train of Vehicles	Over-discharge protection	Cl. 6.8 AIS 156
2039	ELECTRICAL- CELLS & BATTERIES	Specific Requirements for Electric Power Train of Vehicles	Over-temperature protection	Cl. 6.9 AIS 156
2040	ELECTRICAL- CELLS & BATTERIES	Specific Requirements for Electric Power Train of Vehicles	REESS Ingress protection requirement	Cl. 6.1.1 AIS 156
2041	ELECTRICAL- CELLS & BATTERIES	Specific Requirements for Electric Power Train of Vehicles	Requirement of a rechargeable electrical energy storage system (REESS) with regards to its safety- General	Cl. 6.1 AIS 038

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2042	ELECTRICAL- CELLS & BATTERIES	Specific Requirements for Electric Power Train of Vehicles	Technical Requirements for Traction Battery (REESS) of L Category Electric Power Train Vehicles	Annex 8K AIS 156
2043	ELECTRICAL- CELLS & BATTERIES	Specific Requirements for Electric Power Train of Vehicles	Thermal Propagation	Cl. 6.15 AIS 038
2044	ELECTRICAL- CELLS & BATTERIES	Specific Requirements for Electric Power Train of Vehicles	Thermal Propagation Test	Cl. 6.11 AIS 156
2045	ELECTRICAL- CELLS & BATTERIES	Specific Requirements for Electric Power Train of Vehicles	Thermal shock and cycling	Cl. 6.3 AIS 038
2046	ELECTRICAL- CELLS & BATTERIES	Specific Requirements for Electric Power Train of Vehicles	Thermal shock and cycling	Cl. 6.3 AIS 156
2047	ELECTRICAL- CELLS & BATTERIES	Specific Requirements for Electric Power Train of Vehicles	Vibration	Cl. 6.2 AIS 038
2048	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type (With Tubular Positive Plates)	Alternative Rates of Test Discharge	IS 1651 Cl. 12.6
2049	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type (With Tubular Positive Plates)	Ampere-hour and watt-hour efficiency	Cl. 12.9 IS 1651
2050	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type (With Tubular Positive Plates)	Capacity	Cl. 12.5 IS 1651
2051	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type (With Tubular Positive Plates)	Classification of Tests	IS 1651 Cl. 12.1
2052	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type (With Tubular Positive Plates)	Endurance Test	Cl. 12.8 IS 1651
2053	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type (With Tubular Positive Plates)	Loss of capacity on storage	Cl. 12.7 IS 1651
2054	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type (With Tubular Positive Plates)	Short Circuit Current and Internal Resistance Test	IS 1651 Cl. 12.13
2055	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type (With Tubular Positive Plates)	Test of Suitability of Floating Battery Operation	IS 1651 Cl. 12.12

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2056	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type (With Tubular Positive Plates)	Verification of constructional requirements	Cl. 12.2 IS 1651
2057	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type (With Tubular Positive Plates)	Verification of dimensions	Cl. 12.4 IS 1651
2058	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type (With Tubular Positive Plates)	Verification of marking	Cl. 12.3 IS 1651
2059	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type (With Tubular Positive Plates)	Voltage during discharge	Cl. 12.10 IS 1651
2060	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type (With Tubular Positive Plates)	Water Loss Test	IS 1651 Cl. 12.11
2061	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type (With Tubular Positive Plates)	Accuracy of measuring instruments	IEC 60896-11 Cl. 12
2062	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type (With Tubular Positive Plates)	Capacity	IEC 60896-11 Cl. 7
2063	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type (With Tubular Positive Plates)	Capacity test	IEC 60896-11 Cl. 14
2064	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type (With Tubular Positive Plates)	Cell and battery markings	IEC 60896-11 Cl. 21
2065	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type (With Tubular Positive Plates)	Charge retention	IEC 60896-11 Cl. 10
2066	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type (With Tubular Positive Plates)	Charge retention test	IEC 60896-11 Cl. 18
2067	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type (With Tubular Positive Plates)	Endurance in discharge-charge cycles	IEC 60896-11 Cl. 16
2068	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type (With Tubular Positive Plates)	Endurance in overcharge	IEC 60896-11 Cl. 17
2069	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type (With Tubular Positive Plates)	Endurance Test	IEC 60896-11 Cl. 9
2070	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type (With Tubular Positive Plates)	Preparation of cells and batteries for testing	IEC 60896-11 Cl. 13
2071	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type (With Tubular Positive Plates)	Short-circuit current and internal resistance	IEC 60896-11 Cl. 11

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2072	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type (With Tubular Positive Plates)	Short-circuit current and internal resistance determination	IEC 60896-11 Cl. 19
2073	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type (With Tubular Positive Plates)	Suitability for floating battery operation	IEC 60896-11 Cl. 8
2074	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type (With Tubular Positive Plates)	Test of suitability for floating battery operation	IEC 60896-11 Cl. 15
2075	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type (With Tubular Positive Plates)	Test sequence	IEC 60896-11 Cl. 20
2076	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type with Plante Positive Plates	Alternate Rated Test Discharge	IS 1652 Cl. 11.7
2077	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type with Plante Positive Plates	Ampere-Hour and Watt-Hour Efficiency	IS 1652 Cl. 11.10
2078	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type with Plante Positive Plates	Capacities and Dimensions	IS 1652 Cl. 6
2079	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type with Plante Positive Plates	Constructional Requirements	IS 1652 Cl. 5
2080	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type with Plante Positive Plates	Endurance Test	IS 1652 Cl. 11.9
2081	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type with Plante Positive Plates	Loss of Capacity on Storage	IS 1652 Cl. 11.8
2082	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type with Plante Positive Plates	Marking	IS 1652 Cl. 7
2083	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type with Plante Positive Plates	Rating and Designation	IS 1652 Cl. 4
2084	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type with Plante Positive Plates	Test for Voltage During Discharge	IS 1652 Cl. 11.11
2085	ELECTRICAL- CELLS & BATTERIES	Stationary Cells and Batteries, Lead-Acid Type with Plante Positive Plates	Tests for Capacity	IS 1652 Cl. 11.6
2086	ELECTRICAL- CELLS & BATTERIES	Stationary lead-acid batteries	Endurance Test	IEC 60896-11 Cl. 9
2087	ELECTRICAL- CELLS & BATTERIES	Stationary lead-acid batteries (with Tubular Positive Plates) in Monobloc Containers	Ampere-Hour & Watt-Hour Efficiency Test	Cl. 11.8 IS 13369

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2088	ELECTRICAL- CELLS & BATTERIES	Stationary lead-acid batteries –Valve regulated types	Impact of a stress temperature of 55°C to 60°C	IEC 60896-21 Cl. no. 6.16
2089	ELECTRICAL- CELLS & BATTERIES	Stationary lead-acid batteries –Valve regulated types	recharge behavior	IEC 60896-21 Cl. no. 6.14
2090	ELECTRICAL- CELLS & BATTERIES	Stationary lead-acid batteries –Valve regulated types	short- circuit current and d.c. internal resistance information	IEC 60896-21 Cl. no. 6.3
2091	ELECTRICAL- CELLS & BATTERIES	Stationary lead-acid batteries –Valve regulated types	Abusive over- discharges	IEC 60896-21 Cl. no. 6.17
2092	ELECTRICAL- CELLS & BATTERIES	Stationary lead-acid batteries –Valve regulated types	Charge retention during storage	IEC 60896-21 Cl. no. 6.12
2093	ELECTRICAL- CELLS & BATTERIES	Stationary lead-acid batteries –Valve regulated types	content and durability of required markings	IEC 60896-21 Cl. no. 6.6
2094	ELECTRICAL- CELLS & BATTERIES	Stationary lead-acid batteries –Valve regulated types	dimensional stability at elevated internal pressure and temperature	IEC 60896-21 Cl. no. 6.20
2095	ELECTRICAL- CELLS & BATTERIES	Stationary lead-acid batteries –Valve regulated types	Discharge capacity	IEC 60896-21 Cl. no. 6.11
2096	ELECTRICAL- CELLS & BATTERIES	Stationary lead-acid batteries –Valve regulated types	Flammability rating of the materials	IEC 60896-21 Cl. no. 6.9
2097	ELECTRICAL- CELLS & BATTERIES	Stationary lead-acid batteries –Valve regulated types	Float service with daily discharges	IEC 60896-21 Cl. no. 6.13
2098	ELECTRICAL- CELLS & BATTERIES	Stationary lead-acid batteries –Valve regulated types	Gas emission	IEC 60896-21 Cl. no. 6.1
2099	ELECTRICAL- CELLS & BATTERIES	Stationary lead-acid batteries –Valve regulated types	High current tolerance	IEC 60896-21 Cl. no. 6.2
2100	ELECTRICAL- CELLS & BATTERIES	Stationary lead-acid batteries –Valve regulated types	Low temperature service sensitivity	IEC 60896-21 Cl. no. 6.19
2101	ELECTRICAL- CELLS & BATTERIES	Stationary lead-acid batteries –Valve regulated types	Protection against ground short propensity	IEC 60896-21 Cl. no. 6.5
2102	ELECTRICAL- CELLS & BATTERIES	Stationary lead-acid batteries –Valve regulated types	Protection against internal ignition from external spark source	IEC 60896-21 Cl. no. 6.4

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2103	ELECTRICAL- CELLS & BATTERIES	Stationary lead-acid batteries –Valve regulated types	Reporting format	IEC 60896-22 Cl. No. 5
2104	ELECTRICAL- CELLS & BATTERIES	Stationary lead-acid batteries –Valve regulated types	Requirement for charge retention during storage	IEC 60896-22 Cl. no. 6.12
2105	ELECTRICAL- CELLS & BATTERIES	Stationary lead-acid batteries –Valve regulated types	Requirement for content and durability of required markings	IEC 60896-22 Cl. no. 6.6
2106	ELECTRICAL- CELLS & BATTERIES	Stationary lead-acid batteries –Valve regulated types	Requirement for definition of the flammability rating of the materials	IEC 60896-22 Cl. no. 6.9
2107	ELECTRICAL- CELLS & BATTERIES	Stationary lead-acid batteries –Valve regulated types	Requirement for dimensional stability at elevated internal pressure and temperature	IEC 60896-22 Cl. no. 6.20
2108	ELECTRICAL- CELLS & BATTERIES	Stationary lead-acid batteries –Valve regulated types	Requirement for discharge capacity performance	IEC 60896-22 Cl. no. 6.11
2109	ELECTRICAL- CELLS & BATTERIES	Stationary lead-acid batteries –Valve regulated types	Requirement for float service with daily discharges	IEC 60896-22 Cl. no. 6.13
2110	ELECTRICAL- CELLS & BATTERIES	Stationary lead-acid batteries –Valve regulated types	Requirement for high current tolerance	IEC 60896-22 Cl. no. 6.2
2111	ELECTRICAL- CELLS & BATTERIES	Stationary lead-acid batteries –Valve regulated types	Requirement for information on thermal runaway sensitivity	IEC 60896-22 Cl. no. 6.18
2112	ELECTRICAL- CELLS & BATTERIES	Stationary lead-acid batteries –Valve regulated types	Requirement for protection against ground short propensity	IEC 60896-22 Cl. no. 6.5
2113	ELECTRICAL- CELLS & BATTERIES	Stationary lead-acid batteries –Valve regulated types	Requirement for protection against internal ignition from external spark source	IEC 60896-22 Cl. no. 6.4
2114	ELECTRICAL- CELLS & BATTERIES	Stationary lead-acid batteries –Valve regulated types	Requirement for recharge behavior	IEC 60896-22 Cl. no. 6.14

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2115	ELECTRICAL- CELLS & BATTERIES	Stationary lead-acid batteries –Valve regulated types	Requirement for service life at an operating temperature of 40°C	IEC 60896-22 Cl. no. 6.15
2116	ELECTRICAL- CELLS & BATTERIES	Stationary lead-acid batteries –Valve regulated types	Requirement for short-circuit current and d.c. internal resistance information	IEC 60896-22 Cl. no. 6.3
2117	ELECTRICAL- CELLS & BATTERIES	Stationary lead-acid batteries –Valve regulated types	Requirement for stability against mechanical absuse of units during installation	IEC 60896-22 Cl. no. 6.21
2118	ELECTRICAL- CELLS & BATTERIES	Stationary lead-acid batteries –Valve regulated types	Requirement for the impact of a stress temperature of 55°C to 60°C	IEC 60896-22 Cl. no. 6.16
2119	ELECTRICAL- CELLS & BATTERIES	Stationary lead-acid batteries –Valve regulated types	Requirement for the impact of abusive over-discharges	IEC 60896-22 Cl. no. 6.17
2120	ELECTRICAL- CELLS & BATTERIES	Stationary lead-acid batteries –Valve regulated types	Requirement for the impact of low temperature service on capacity	IEC 60896-22 Cl. no. 6.19
2121	ELECTRICAL- CELLS & BATTERIES	Stationary lead-acid batteries –Valve regulated types	Requirement for the operation of the valve	IEC 60896-22 Cl. no. 6.8
2122	ELECTRICAL- CELLS & BATTERIES	Stationary lead-acid batteries –Valve regulated types	Requirements for gas emission information	IEC 60896-22 Cl. no. 6.1
2123	ELECTRICAL- CELLS & BATTERIES	Stationary lead-acid batteries –Valve regulated types	Service life at an operating temperature of 40°C	IEC 60896-21 Cl. no. 6.15
2124	ELECTRICAL- CELLS & BATTERIES	Stationary lead-acid batteries –Valve regulated types	Stability against mechanical abuses' of units during installation	IEC 60896-21 Cl. no. 6.21
2125	ELECTRICAL- CELLS & BATTERIES	Stationary lead-acid batteries –Valve regulated types	Thermal runaway sensitivity	IEC 60896-21 Cl. no. 6.18
2126	ELECTRICAL- CELLS & BATTERIES	Stationary lead-acid batteries –Valve regulated types	Valve operation	IEC 60896-21 Cl. no. 6.8

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2127	ELECTRICAL- CELLS & BATTERIES	Stationary lead-acid batteries(with Tubular Positive Plates) in Monobloc Containers	Classification of Test	IS 13369 Cl. 11.1
2128	ELECTRICAL- CELLS & BATTERIES	Stationary lead-acid batteries(with Tubular Positive Plates) in Monobloc Containers	Endurance Test	Cl. 11.7 IS 13369
2129	ELECTRICAL- CELLS & BATTERIES	Stationary lead-acid batteries(with Tubular Positive Plates) in Monobloc Containers	Test for Capacity	Cl. 11.5 IS 13369
2130	ELECTRICAL- CELLS & BATTERIES	Stationary lead-acid batteries(with Tubular Positive Plates) in Monobloc Containers	Test for loss of Capacity on storage	Cl. 11.6 IS 13369
2131	ELECTRICAL- CELLS & BATTERIES	Stationary lead-acid batteries(with Tubular Positive Plates) in Monobloc Containers	Verification of Construction Requirement	Cl. 11.2 IS 13369
2132	ELECTRICAL- CELLS & BATTERIES	Stationary lead-acid batteries(with Tubular Positive Plates) in Monobloc Containers	Verification of Dimensions	Cl. 11.4 IS 13369
2133	ELECTRICAL- CELLS & BATTERIES	Stationary lead-acid batteries(with Tubular Positive Plates) in Monobloc Containers	Verification of Marking & Packing	Cl. 11.3 IS 13369
2134	ELECTRICAL- CELLS & BATTERIES	Stationary lead-acid batteries(with Tubular Positive Plates) in Monobloc Containers	Water Loss test	IS 13369 Cl. 11.9
2135	ELECTRICAL- CELLS & BATTERIES	Stationary Valve Regulated Lead Acid Batteries	Ampere hour and watt hour efficiency	Cl. 12.4 & 12.5 IS 15549
2136	ELECTRICAL- CELLS & BATTERIES	Stationary Valve Regulated Lead Acid Batteries	C1 capacity and voltage during discharge	Cl. 12.2 IS 15549
2137	ELECTRICAL- CELLS & BATTERIES	Stationary Valve Regulated Lead Acid Batteries	C10 Capacity and voltage during discharge	Cl. 12.1 IS 15549
2138	ELECTRICAL- CELLS & BATTERIES	Stationary Valve Regulated Lead Acid Batteries	Capacity Test at Other Discharge Rates	IS 15549 Cl. 12.3
2139	ELECTRICAL- CELLS & BATTERIES	Stationary Valve Regulated Lead Acid Batteries	Endurance life cycle	Cl. 12.10 IS 15549
2140	ELECTRICAL- CELLS & BATTERIES	Stationary Valve Regulated Lead Acid Batteries	Retention of Charge	Cl. 12.6 IS 15549
2141	ELECTRICAL- CELLS & BATTERIES	Stationary Valve Regulated Lead Acid Batteries	Visual Examination Checking dimensions as per manufacturer's drawing	Cl. 4.1 to 4.9, 8.1 IS 15549

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2142	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminium conductors for overhead transmission purposes (AAC)	Wrapping test	Cl.13.1(c) Cl.12.4 of IS 398 (Pt-1)
2143	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminium conductors for overhead transmission purposes (AAAC)	Breaking test of individual aluminium low wires	Cl. of IS 398 (Pt-4), 12.2, (Table-1,2) ,12.3
2144	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminium conductors for overhead transmission purposes (AAAC)	Elongation test of individual aluminium alloy wires	Cl. of IS 398(Pt- 4),12.2 (Table-1,2) , 12.3
2145	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminium conductors for overhead transmission purposes (AAAC)	Measurement of diameter of individual aluminium alloy wires	Cl. of IS 398 (Pt- 4), 3.1.2 ,Table 1,2
2146	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminium conductors for overhead transmission purposes (AAAC)	Resistance test of individual aluminium alloy wires	Cl. IS 398 (Pt- 4),12.4, (Table-1,2)
2147	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminium conductors for overhead transmission purposes (AAC)	Breaking test of individual wires	Cl.13.1(b) Cl.12.3, (Table -1,2) of IS 398 (Pt-1)
2148	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminium conductors for overhead transmission purposes (AAC)	Measurement of lay ratio	Cl.13.1(e) Cl.12.6 &(Table -3) of IS 398 (Pt-1)
2149	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminium conductors for overhead transmission purposes (AAC)	Resistance test	Cl.13.1(d) Cl.12.5 (Table -1,2) of IS 398(Pt-1)
2150	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminium conductors for overhead transmission purposes (ACSR)	Ductility test- (Elongation)	Cl.14.1(g) Cl.13.4,13.4.2 of IS 398 (Pt-2)

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2151	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminium conductors for overhead transmission purposes (ACSR)	Ductility test-(Torsion test)	Cl.14.1(g) Cl. 13.4,13.4.1 of IS 398 (Pt-2)
2152	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminium conductors for overhead transmission purposes (ACSR)	Galvanizing test- a uniformity of zinc coating	Cl.14.1(k) Cl. 13.7ofIS 398 (Pt-2)
2153	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminium conductors for overhead transmission purposes (ACSR)	Galvanizing test- b.weight of zinc coating	Cl.14.1(k) Cl. 13.7of IS 398 (Pt-2)
2154	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminium conductors for overhead transmission purposes (ACSR)	Measurement of diameter of individual aluminium and steel wires	Cl.14.1(d) Cl.13.2(Table 1,2) ofIS 398 (Pt-2)
2155	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminium conductors for overhead transmission purposes (ACSR)	Measurement of lay ratio	Cl.14.1(e) Cl. 13.8(Table 4) of IS 398 (Pt-2)
2156	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminium conductors for overhead transmission purposes (ACSR)	Resistance test	Cl.14.1(j) Cl. 13.6of IS 398 (Pt-2)
2157	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminium conductors for overhead transmission purposes (ACSR)	Wrapping test	Cl.14.1(h) Cl.13.5.1,13.5.2 of IS 398 (Pt-2)
2158	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminium Conductors, Steel Reinforced for overhead power transmission	Determination of Stress at 1% extension	BS 215-2 Cl. 4.3.2
2159	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminium Conductors, Steel Reinforced for overhead power transmission	Dimensions and Construction	BS 215-2 CL. 3

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2160	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminium Conductors, Steel Reinforced for overhead power transmission	Galvanizing Test (Mass of zinc coating)	BS 215-2 Cl. & 4.1.2 & 4.3.2
2161	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminium Conductors, Steel Reinforced for overhead power transmission	Galvanizing Test (Uniformity of zinc coating)	BS 215-2 Cl. & 4.1.2 & 4.3.2
2162	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminium Conductors, Steel Reinforced for overhead power transmission	Lay ratio of aluminium and steel wire	BS 215-2 Table No.1 7 Appendix D
2163	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminium Conductors, Steel Reinforced for overhead power transmission	Tensile Test of Aluminium and Steel Wires	BS 215-2 Cl.4.3 & Cl.4.3.1 & 4.3.2
2164	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminium Conductors, Steel Reinforced for overhead power transmission	Torsion Test or Elongation Test as appropriate	BS 215-2 Cl.4.3 & Cl. & 4.3.2
2165	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminium conductorsfor overhead transmission purposes (AAAC)	Measurement of lay ratio	Cl. of IS: 398(Pt-4), 9.2, Table-3
2166	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminium conductorsfor overhead transmission purposes (AAC)	Measurement of diameter of individual aluminium wires	Cl.13.1(a) Cl.12.2(Table -1,2) of IS 398 (Pt-1)
2167	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminium conductorsfor overhead transmission purposes (ACSR)	Breaking test of individual wires	Cl.14.1(f) Cl.13.3(Table 1 & 2)of IS 398 (Pt-2)
2168	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminium stranded conductors for overhead power transmission	Breaking Load of Individual Wire	BS 215-1 A.3 & D.2 & Table No. 2 & 3

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2169	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminium stranded conductors for overhead power transmission	Diameter	BS 215-1 Cl.1.2
2170	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminium stranded conductors for overhead power transmission	Diameter of Individual Wire	BS 215-1 Table No 2 & Table No.3
2171	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminium stranded conductors for overhead power transmission	Elongation Test	BS 215-1
2172	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminium stranded conductors for overhead power transmission	Lay Ratio of Stranding Constant	BS 215-1 Cl.1.2 , 3.4 & Table No 1, Appendix D
2173	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminium stranded conductors for overhead power transmission	Resistivity test	BS 215-1 Cl. 4.3
2174	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminium stranded conductors for overhead power transmission	Tensile test of Individual Wire	BS 215-1 Cl. 4.3
2175	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminium stranded conductors for overhead power transmission	Wrapping Test	BS 215-1 Cl. 4.3
2176	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductor For Overhead Transmission Purpose, Part-2 Galvanised Steel Reinforced	Breaking test of individual wires	IS 398 (Pt 2):1996
2177	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductor For Overhead Transmission Purpose, Part-2 Galvanised Steel Reinforced	Ductility test (Elongation)	IS 398 (Pt.2):1996

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2178	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductor For Overhead Transmission Purpose, Part-2 Galvanised Steel Reinforced	Ductility test (Torsion test)	IS 398 (Pt.2):1996
2179	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductor For Overhead Transmission Purpose, Part-2 Galvanised Steel Reinforced	Galvanizing test b. weight of zinc coating	IS 398 (Pt.2):1996, IS 4826:1979, IS: 10810 (Pt 41)1984
2180	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductor For Overhead Transmission Purpose, Part-2 Galvanised Steel Reinforced	Galvanizing test a. uniformity of zinc coating	IS 398 (Pt.2):1996, IS 4826:1979, IS:10810(Pt 40)1984
2181	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductor For Overhead Transmission Purpose, Part-2 Galvanised Steel Reinforced	Measurement of diameter of individual aluminium and steel wires	IS 398 (Pt 2):1996
2182	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductor For Overhead Transmission Purpose, Part-2 Galvanised Steel Reinforced	Measurement of lay ratio	IS 398 (Pt 2):1996
2183	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductor For Overhead Transmission Purpose, Part-2 Galvanised Steel Reinforced	Resistance test	IS 398 (Pt.2):1996
2184	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductor For Overhead Transmission Purpose, Part-2 Galvanised Steel Reinforced	Stress-strain test	IS 398 (P-2) Cl 13.11 & 14.1 c
2185	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductor For Overhead Transmission Purpose, Part-2 Galvanised Steel Reinforced	Surface condition test	IS 398 (P-2) Cl 13.9 & 14.1 a
2186	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductor For Overhead Transmission Purpose, Part-2 Galvanised Steel Reinforced	Surface condition test	IS 398 (Pt 2):1996

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2187	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductor For Overhead Transmission Purpose, Part-2 Galvanised Steel Reinforced	Test for ultimate breaking load on stranded conductor	IS 398 (P-2) Cl 13.10 & 14.1 b
2188	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductor For Overhead Transmission Purpose, Part-2 Galvanised Steel Reinforced	Test for ultimate breaking load on stranded conductor	IS 398 (Pt 2):1996
2189	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductor For Overhead Transmission Purpose, Part-2 Galvanised Steel Reinforced	Wrapping test	IS 398 (Pt.2):1996
2190	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Conductors For Overhead Lines Round Wire Concentric lay Stranded Conductors	Dimensions	BS EN 50182 Cl 6.4.2, , 6.5.2 and Table-5
2191	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Conductors For Overhead Lines Round Wire Concentric lay Stranded Conductors	Lay Ratio And Direction Of Lay	BS EN 50182 Cl 5.5.2 to 5.5.7 & 6.4.4
2192	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Conductors For Overhead Lines Round Wire Concentric lay Stranded Conductors	Mass Of Zinc Coating	BS EN 50182:2001 Cl 6.5.2 & Table-5 ,IS 6745:1972 Cl 3.2 and 5
2193	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Conductors For Overhead Lines Round Wire Concentric lay Stranded Conductors	Nominal DC Resistance Test	BS EN 50182 Cl 5.10
2194	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Conductors For Overhead Lines Round Wire Concentric lay Stranded Conductors	Rated Tensile strength of Conductor	Cl. 5.0 of BS EN 50182
2195	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Conductors For Overhead Lines Round Wire Concentric lay Stranded Conductors	Resistivity	BS EN 50182 Cl 6.5.2

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2196	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Conductors For Overhead Lines Round Wire Concentric lay Stranded Conductors	Stress Strain Curves	BS EN 50182 6.4.7 & Annexure-C
2197	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Conductors For Overhead Lines Round Wire Concentric lay Stranded Conductors	Surface Condition	BS EN 50182 Cl 5.3 & 6.4.1
2198	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Conductors For Overhead Lines Round Wire Concentric lay Stranded Conductors	Tensile Strength	BS EN 50182 Cl 6.5.2 a
2199	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Covered Conductors For Overhead Lines And Related Accessorioes For Rated Voltages Above 1kV AC and not exceeding 36 kV AC -Covered Conductors	Carbon Black Content	BS EN 50397-1, 2020 Cl 6 Table-2, SNo-4.2, BS EN 60811-605, Cl 4.2
2200	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Covered Conductors For Overhead Lines And Related Accessorioes For Rated Voltages Above 1kV AC and not exceeding 36 kV AC -Covered Conductors	Compliance With The design Requirements	BS EN 50397-1 Cl 4.2 & Cl 6 Table-2, S No-2.1
2201	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Covered Conductors For Overhead Lines And Related Accessorioes For Rated Voltages Above 1kV AC and not exceeding 36 kV AC -Covered Conductors	Conductor Resistance	BS EN 50397-1, 2020 Cl 6 Table-2, SNo-1.1 & HD 605 S3: Cl 3.1.1
2202	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Covered Conductors For Overhead Lines And Related Accessorioes For Rated Voltages Above 1kV AC and not exceeding 36 kV AC -Covered Conductors	Construction And Dimensions of The Conductor	BS EN 50397-1 Cl 6 Table-2, SNo-3.2, 4.2.1
2203	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Covered Conductors For Overhead Lines And Related Accessorioes For Rated Voltages Above 1kV AC and not exceeding 36 kV AC -Covered Conductors	Content,Legibility On Marking	BS EN 50397-1 Cl 5
2204	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Covered Conductors For Overhead Lines And Related Accessorioes For Rated Voltages Above 1kV AC and not exceeding 36 kV AC -Covered Conductors	Durability On Marking	BS EN 50397-1 Cl 5.2

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2205	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Covered Conductors For Overhead Lines And Related Accessorioes For Rated Voltages Above 1kV AC and not exceeding 36 kV AC -Covered Conductors	Gravimetric Water Absorption	BS EN 50397-1, 2020 Cl 6 Table-2, SNo-7.1,BS EN 60811-402, Cl 4.2
2206	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Covered Conductors For Overhead Lines And Related Accessorioes For Rated Voltages Above 1kV AC and not exceeding 36 kV AC -Covered Conductors	Hot Set Test	BS EN 50397-1, 2020 Cl 6 Table-2, SNo-6.2,BS EN 60811-507 Cl 4.3
2207	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Covered Conductors For Overhead Lines And Related Accessorioes For Rated Voltages Above 1kV AC and not exceeding 36 kV AC -Covered Conductors	Mechanical Properties (Elongation) Before Ageing	BS EN 50397-1, 2020 Cl 6 Table-2, SNo-4.1a & BS EN 60811-501 Cl 4.2
2208	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Covered Conductors For Overhead Lines And Related Accessorioes For Rated Voltages Above 1kV AC and not exceeding 36 kV AC -Covered Conductors	Mechanical Properties, Tensile Strength After Ageing	BS EN 50397-1, 2020 Cl 6 Table-2, SNo-4.1 b &BS EN 60811-401 Cl 4.2.3.2
2209	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Covered Conductors For Overhead Lines And Related Accessorioes For Rated Voltages Above 1kV AC and not exceeding 36 kV AC -Covered Conductors	Mechanical Propertiies (Tensile Strength) Before Ageing	BS EN 50397-1, 2020 Cl 6 Table-2, SNo-4.1a & BS EN 60811-501
2210	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Covered Conductors For Overhead Lines And Related Accessorioes For Rated Voltages Above 1kV AC and not exceeding 36 kV AC -Covered Conductors	Pressure Test	BS EN 50397-1, 2020 Cl 6 Table-2, SNo-6.3,BS EN 60811-508 Cl 4.3
2211	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Covered Conductors For Overhead Lines And Related Accessorioes For Rated Voltages Above 1kV AC and not exceeding 36 kV AC -Covered Conductors	Rated Tensile Strength On Conductor	BS EN 50397-1 Cl 6 Table-2, SNo-3.1, 4.2.1
2212	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Covered Conductors For Overhead Lines And Related Accessorioes For Rated Voltages Above 1kV AC and not exceeding 36 kV AC -Covered Conductors	Resistance to UV Ray (Tensile Strength)	BS EN 50397-1, 2020 Cl 6 Table-2, SNo-4.3 ASTM G 154 Cl 9
2213	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Covered Conductors For Overhead Lines And Related Accessorioes For Rated Voltages Above 1kV AC and not exceeding 36 kV AC -Covered Conductors	Resistance To UV Rays (Elongation)	BS EN 50397-1, 2020 Cl 6 Table-2, SNo-4.3ASTM G 154 Cl 9

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2214	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Covered Conductors For Overhead Lines And Related Accessorioes For Rated Voltages Above 1kV AC and not exceeding 36 kV AC -Covered Conductors	Shrinkage Test	BS EN 50397-1, 2020 Cl 6 Table-2, SNo-6.1 & BS EN 60811-502 Cl 4.2
2215	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Covered Conductors For Overhead Lines And Related Accessorioes For Rated Voltages Above 1kV AC and not exceeding 36 kV AC -Covered Conductors	Test For Compatibility (Elongation)	BS EN 50397-1, 2020 Cl 6 Table-2, SNo-5,BS EN 60811-401, Cl 4.2.3.4
2216	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Covered Conductors For Overhead Lines And Related Accessorioes For Rated Voltages Above 1kV AC and not exceeding 36 kV AC -Covered Conductors	Test For Compatibility (Tensile Strength)	BS EN 50397-1, 2020 Cl 6 Table-2, SNo-5 & BS EN 60811-401, Cl 4.2.3.4
2217	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Covered Conductors For Overhead Lines And Related Accessorioes For Rated Voltages Above 1kV AC and not exceeding 36 kV AC -Covered Conductors	Thickness On Covering	BS EN 50397-1, 2020 Cl 6 Table-2, SNo-2.2,BS EN 60811-201 Cl 4.2
2218	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Covered Conductors For Overhead Lines And Related Accessorioes For Rated Voltages Above 1kV AC and not exceeding 36 kV AC -Covered Conductors.	High voltage test	BS EN 50397-1, 2020
2219	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Covered Conductors For Overhead Lines And Related Accessorioes For Rated Voltages Above 1kV AC and not exceeding 36 kV AC -Covered Conductors.	Leakage current test	BS EN 50397-1:2020, Annex A
2220	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Covered Conductors For Overhead Lines And Related Accessorioes For Rated Voltages Above 1kV AC and not exceeding 36 kV AC -Covered Conductors.	Mechanical Properties (Elongation) After Ageing	BS EN 50397-1, 2020 Cl 6 Table-2, SNo-4.1 bBS EN 60811-401 Cl 4.2.3.2
2221	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Covered Conductors For Overhead Lines And Related Accessorioes For Rated Voltages Above 1kV AC and not exceeding 36 kV AC -Covered Conductors.	Shore D hardness test	BS EN 50397-1:2020, HD 605 S3:2019
2222	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Covered Conductors For Overhead Lines And Related Accessorioes For Rated Voltages Above 1kV AC and not exceeding 36 kV AC -Covered Conductors.	Slippage test	BS EN 50397-1:2020, Annex A

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2223	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Covered Conductors For Overhead Lines And Related Accessorioes For Rated Voltages Above 1kV AC and not exceeding 36 kV AC -Covered Conductors.	Test of the Longitudinal Water tightness	BS EN 50397-1:2020, IEC 60502-2:2014
2224	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Covered Conductors For Overhead Lines And Related Accessorioes For Rated Voltages Above 1kV AC and not exceeding 36 kV AC -Covered Conductors.	Tracking Resistance test	BS EN 50397-1:2020, Annex B
2225	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	EC Grade aluminiumrod produced by continous casting androling	Resistivity & Conductivitytest	IS 5484
2226	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	EC Grade aluminiumrod produced by continous casting androling	Measurement of dimensions	IS 5484
2227	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	EC Grade aluminiumrod produced by continous casting androling	Tensile strength	IS 1608-1 & IS 5484
2228	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Galvanized strand for earthing	Breaking force of galvanized earth strand	IS :12776:2002
2229	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Galvanized strand for earthing	Elongation	IS :12776:2002
2230	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Galvanized strand for earthing	D.C. Resistance of Galvanized earth strand	IS :12776:2002
2231	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Galvanized strand for earthing	Galvanizing test a. uniformity of zinc coating	IS :12776:2002

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2232	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Galvanized strand for earthing	Galvanizing test b. weight of zinc coating	IS :12776:2002
2233	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Galvanized strand for earthing	Measurement of diameter of wires	IS :12776:2002
2234	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Galvanized strand for earthing	Tensile strength	IS :12776:2002
2235	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Galvanized strand for earthing	Torsion test	IS :12776:2002
2236	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Galvanized strand for earthing	Wrapping test	IS :12776:2002
2237	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	High conductivity aluminium alloy stranded conductors	DC resistance test	Cl. 14, Cl.16.10 and Table 3 of IS 398 (Pt. 6)
2238	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	High conductivity aluminium alloy stranded conductors	Breaking load test	Cl. 14, Cl.16.5 and Table 2 of IS 398 (Pt. 6)
2239	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	High conductivity aluminium alloy stranded conductors	Elongation test	Cl. 14, Cl.16.6 and Table 1 of IS 398 (Pt. 6)
2240	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	High conductivity aluminium alloy stranded conductors	Freedom From Defects	Cl. 8 of IS 398 (Pt. 6)

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2241	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	High conductivity aluminium alloy stranded conductors	Measurement of diameter	Cl. 14, Cl.16.4 and Table 2 of IS 398 (Pt. 6)
2242	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	High conductivity aluminium alloy stranded conductors	Measurement of lay ratio	Cl. 14, Cl.16.3 and Table 4 of IS 398 (Pt. 6)
2243	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	High conductivity aluminium alloy stranded conductors	Resistivity test	Cl. 14 and Cl. 16.7 of IS 398 (Pt. 6)
2244	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	High conductivity aluminium alloy stranded conductors	Stress-strain test on conductor	IS 398 (Pt 6):2021
2245	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	High conductivity aluminium alloy stranded conductors	Test for ultimate Tensile Strength test	IS 398 (Pt 6):2021
2246	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	High conductivity aluminium alloy stranded conductors	Visual examination	Cl. 14, Cl.16.2 of IS 398 (Pt. 6)
2247	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	High conductivity aluminium alloy stranded conductors	Wrapping test	Cl. 14 and Cl. 16.8 of IS 398 (Pt. 6)
2248	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Hot Dip Galvanized Stay Strand	Breaking force of galvanized stay strand	IS :2141
2249	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Hot Dip Galvanized Stay Strand	Breaking force of single wire	IS :2141

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2250	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Hot Dip Galvanized Stay Strand	Elongation	IS :2141
2251	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Hot Dip Galvanized Stay Strand	Ductility test (Wrapping test)	IS :2141
2252	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Hot Dip Galvanized Stay Strand	Galvanizing test a. uniformity of zinc coating	IS :2141
2253	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Hot Dip Galvanized Stay Strand	Galvanizing test b. weight of zinc coating	IS :2141
2254	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Hot Dip Galvanized Stay Strand	Lay length of galvanized stay strand	IS :2141
2255	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Hot Dip Galvanized Stay Strand	Measurement of diameter of wires and Strand	IS :2141
2256	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Hot Dip Galvanized Stay Strand	Tensile strength	IS :2141
2257	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Insulating Mat	AC Dielectric Strength	Cl.8.2.3 of IS 15652
2258	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Insulating mat	AC Proof Voltage	Cl. 8.2.4 of IS 15652

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2259	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Insulating Mat	Ageing Properties ageing (Elongation at Break)	Cl. 8.3 of IS 15652
2260	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Insulating Mat	Ageing Properties ageing (Tensile Strength)	Cl. 8.3 of IS 15652
2261	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Insulating Mat	Color	Cl. 6.4 of IS 15652
2262	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Insulating Mat	Dimensions	Cl. 6.2 of IS 15652
2263	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Insulating Mat	Effect of Acid, Alkalis and Oil Resistance (Elongation at Break)	Cl. 8.5 of IS 15652
2264	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Insulating Mat	Effect of Acid, Alkalis and Oil Resistance (Tensile Strength)	Cl. 8.5 of IS 15652
2265	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Insulating Mat	Elongation at Break	Cl. 8.1 of IS 15652
2266	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Insulating Mat	Extreme Low Temperature	Cl. 8.6 of IS 15652
2267	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Insulating Mat	Flame Retardance	Cl. 8.4.1 of IS 15652

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2268	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Insulating Mat	Insulation Resistance with water	Cl. 8.2.1 of IS 15652
2269	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Insulating Mat	Leakage Current	Cl. 8.2.2 of IS 15652
2270	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Insulating Mat	Low Temperature resistance	Cl. 8.4.2 of IS 15652
2271	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Insulating Mat	Marking	Cl. 9 of IS 15652
2272	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Insulating Mat	Shape	Cl. 6.1 of IS 15652
2273	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Insulating Mat	Thickness	Cl. 6.3 of IS 15652
2274	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Insulating Mat	Workmanship and Finish	Cl. 7 of IS 15652
2275	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Tensile Strength at Break	Tensile Strength at Break	Cl. 8.1 of IS 15652
2276	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Abnormal Operation	IS 302-2-15 Cl. 19

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2277	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Components	IS 302-2-15 Cl. 24
2278	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Construction	IS 302-2-15 Cl. 22
2279	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Internal Wiring	IS 302-2-15 Cl. 23
2280	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Mechanical Strength	IS 302-2-15 Cl. 21
2281	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Provision for Earthing	IS 302-2-15 Cl. 27
2282	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Resistance To Heat, Fire and Tracking	IS 302-2-15 Cl. 30
2283	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Resistance To Rusting	IS 302-2-15 Cl. 31
2284	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Screws And Connections	IS 302-2-15 Cl. 28
2285	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Stability And Mechanical Hazards	IS 302-2-15 Cl. 20

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2286	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Supply Connections and External Flexible Cords	IS 302-2-15 Cl. 25
2287	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Terminals for External Conductors	IS 302-2-15 Cl.26
2288	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Clearances, Creepage Distances and Solid Insulation	IS 302-2-15 Cl. 29
2289	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Heating	IS 302-2-15 Cl. 11
2290	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Leakage Current And Electric Strength	IS 302-2-15 Cl. 16
2291	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Leakage Current At Operating Temperature / Leakage Current And Electric Strength At Operating Temperature	IS 302-2-15 Cl. 13
2292	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Marking / Marking & Instructions	IS 302-2-15 Cl. 7
2293	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Moisture Resistance	IS 302-2-15 Cl. 15
2294	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Overload Protection Of Transformers And Associated Circuits/Overload Protection	IS 302-2-15 Cl. 17

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2295	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Power Input and Current	IS 302-2-15 Cl. 10
2296	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Protection against electric shock/ Protection against access to live Parts	IS 302-2-15 Cl. 8
2297	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Starting of Motor-Operated Appliances	IS 302-2-15 Cl. 9
2298	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Transient Over Voltage Test	IS 302-2-15 Cl. 14
2299	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Classification	IS 302-2-15 Cl. 6
2300	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Abnormal Operation	IEC 60335-2-15: Cl.19
2301	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Components	IEC 60335-2-15: Cl. 24
2302	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Construction	IEC 60335-2-15: Cl. 22
2303	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Internal Wiring	IEC 60335-2-15: Cl. 23

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2304	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Mechanical Strength	IEC 60335-2-15: Cl. 21
2305	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Provision for Earthing	IEC 60335-2-15: Cl. 27
2306	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Screws And Connections	IEC 60335-2-15 :Cl. 28
2307	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Stability And Mechanical Hazards	IEC 60335-2-15 Cl. 20
2308	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Supply Connections and External Flexible Cords	IEC 60335-2-15: Cl. 25
2309	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Terminals for External Conductors	IEC 60335-2-15: Cl. 26
2310	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Clearances, Creepage Distances and Solid Insulation	IEC 60335-2-15: Cl :29
2311	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Heating	IEC 60335-2-15: Cl. 11
2312	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Leakage Current And Electric Strength	IEC 60335-2-15: Cl. :16

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2313	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Leakage Current At Operating Temperature / Leakage Current And Electric Strength At Operating Temperature	IEC 60335-2-15
2314	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Marking / Marking & Instructions	IEC 60335-2-15: Cl. 7
2315	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Moisture Resistance	IEC 60335-2-15: Cl. 15
2316	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Overload Protection Of Transformers And Associated Circuits/Overload Protection	IEC 60335-2-15 (Cl. 17)
2317	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Power Input and Current	IEC 60335-2-15: Cl. 10
2318	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Protection against electric shock/ Protection against access to live Parts	IEC 60335-2-15: Cl. 8
2319	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Resistance To Heat, Fire and Tracking	IEC 60335-2-15: Cl. 30
2320	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Resistance To Rusting	IEC 60335-2-15: Cl. 31
2321	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Starting of Motor-Operated Appliances	IEC 60335-2-15: Cl. 9

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2322	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Transient Over Voltage Test	IEC 60335-2-15: Cl. 14
2323	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Classification	IEC 60335-2-15: Cl. 6
2324	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	GENERAL CONDITIONS FOR THE TESTS	IEC 60335-2-15: Cl. 6
2325	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	GENERAL CONDITIONS FOR THE TESTS	IS 302-2-15 Cl. 5
2326	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	GENERAL REQUIREMENTS	IEC 60335-2-15: Cl. 4
2327	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	GENERAL REQUIREMENTS	IS 302-2-15 Cl. 4
2328	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Battery Charger	Construction	IEC 60335-2-29: Cl.22
2329	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Battery Charger	Abnormal operations	IEC 60335-2-29; Cl. 19
2330	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Battery Charger	Classification	IEC 60335-2-29: Cl. 6

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2331	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Battery Charger	Clearances, Creepage distances and solid insulation	IEC 60335-2-29: Cl. 29
2332	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Battery Charger	Heating	IEC 60335-2-29 Cl. 11
2333	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Battery Charger	Internal Wiring	IEC 60335-2-29: Cl.23
2334	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Battery Charger	Leakage current and electric strength	IEC 60335-2-29: Cl. 16
2335	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Battery Charger	Leakage current and electric strength at operating temperature	IEC 60335-2-29: Cl. 13
2336	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Battery Charger	Mechanical Strength	IEC 60335-2-29: Cl. 21
2337	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Battery Charger	Moisture resistance	IEC 60335-2-29: Cl. 15
2338	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Battery Charger	Overload protection of transformers and associated circuits	IEC 60335-2-29: Cl. 17
2339	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Battery Charger	Power input and current	IEC 60335-2-29 Cl. 10

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2340	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Battery Charger	Protection against access to live parts	IEC 60335-2-29: Cl. 8
2341	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Battery Charger	Provision for Earthing	IEC 60335-2-29: Cl. 27
2342	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Battery Charger	Resistance to heat and fire	IEC 60335-2-29: Cl. 30
2343	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Battery Charger	Resistance to rusting	IEC 60335-2-29: Cl. 31
2344	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Battery Charger	Screws and connections	IEC 60335-2-29: Cl. 28
2345	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Battery Charger	Stability and mechanical hazards	IEC 60335-2-29: Cl. 20
2346	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Battery Charger	Supply connection and external flexible cords	IEC 60335-2-29: Cl. 25
2347	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Battery Charger	Terminals for external conductors	IEC 60335-2-29 Cl. 26
2348	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Battery Charger	Transient overvoltages	IEC 60335-2-29: Cl. 14

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2349	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Battery Charger	Verification of Components	IEC 60335-2-29: Cl. 24
2350	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Battery Charger	Verification of Marking & Instructions	IEC 60335-2-29; Cl. 7
2351	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens & Similar Appliances	Components	IS 302-2-6 Cl. 24
2352	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens & Similar Appliances	Internal Wiring	IS 302-2-6 Cl. 23
2353	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens & Similar Appliances	Mechanical Strength	IS 302-2-6 Cl. 21
2354	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens & Similar Appliances	Resistance To Heat, Fire and Tracking	IS 302-2-6 Cl. 30
2355	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens & Similar Appliances	Resistance To Rusting	IS 302-2-6 Cl. 31
2356	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens & Similar Appliances	Supply Connections and External Flexible Cords	IS 302-2-6 Cl. 25
2357	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens & Similar Appliances	Components	IEC 60335-2-6: Cl. 24

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2358	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens & Similar Appliances	Internal Wiring	IEC 60335-2-6: Cl. 23
2359	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens & Similar Appliances	Resistance To Heat, Fire and Tracking	IEC 60335-2-6, Cl. 30
2360	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens & Similar Appliances	Resistance To Rusting	IEC 60335-2-6: Cl.31
2361	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens & Similar Appliances	Abnormal Operation	IEC 60335-2-6:Cl.19
2362	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens & Similar Appliances	Abnormal Operation	IS 302-2-6 Cl. 19
2363	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens & Similar Appliances	Classification	IEC 60335-2-6: Cl. 6
2364	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens & Similar Appliances	Classification	IS 302-2-6 Cl. 6
2365	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens & Similar Appliances	Clearances, Creepage Distances and Solid Insulation	IEC 60335-2-6: Cl. 29
2366	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens & Similar Appliances	Clearances, Creepage Distances and Solid Insulation	IS 302-2-6 Cl. 29

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2367	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens & Similar Appliances	Construction	IEC 60335-2-6: Cl. 22
2368	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens & Similar Appliances	Construction	IS 302-2-6 Cl. 22
2369	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens & Similar Appliances	Heating	IEC 60335-2-6:Cl.11
2370	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens & Similar Appliances	Heating	IS 302-2-6 Cl. 11
2371	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens & Similar Appliances	Leakage Current And Electric Strength	IEC 60335-2-6: Cl. 16
2372	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens & Similar Appliances	Leakage Current And Electric Strength At Operating Temperature	IEC 60335-2-6: Cl.13
2373	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens & Similar Appliances	Leakage Current And Electric Strength At Operating Temperature	IS 302-2-6 Cl. 13
2374	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens & Similar Appliances	Marking & Instructions	IS 302-2-6 Cl. 7
2375	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens & Similar Appliances	Marking& Instructions	IEC 60335-2-6:Cl.7

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2376	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens & Similar Appliances	Moisture Resistance	IEC 60335-2-6: Cl. 15
2377	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens & Similar Appliances	Moisture Resistance	IS 302-2-6 Cl. 15
2378	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens & Similar Appliances	Overload Protection Of Transformers And Associated Circuits/Overload Protection	IS 302-2-6 Cl. 17
2379	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens & Similar Appliances	Overload Protection Of Transformers And Associated Circuits/Overload Protection	IEC 60335-2-6: Cl. 17
2380	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens & Similar Appliances	Power Input and Current	IS 302-2-6 Cl. 10
2381	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens & Similar Appliances	Protection against electric shock/ Protection against access to live Parts	IEC 60335-2-6: Cl. 10
2382	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens & Similar Appliances	Protection against electric shock/ Protection against access to live Parts	IS 302-2-6 Cl. 8
2383	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens & Similar Appliances	Provision for Earthing	IEC 60335-2-6: Cl. 27
2384	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens & Similar Appliances	Provision for Earthing	IS 302-2-6 Cl. 27

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2385	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens & Similar Appliances	Screws And Connections	IS 302-2-6 Cl. 28
2386	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens & Similar Appliances	Screws And Connections	IEC 60335-2-6: Cl. 28
2387	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens & Similar Appliances	Stability And Mechanical Hazards	IEC 60335-2-6:Cl:20
2388	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens & Similar Appliances	Stability And Mechanical Hazards	IS 302-2-6 Cl. 20
2389	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens & Similar Appliances	Starting of Motor-Operated Appliances	IEC 60335-2-6: Cl. 9
2390	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens & Similar Appliances	Starting of Motor-Operated Appliances	IS 302-2-6 Cl. 9
2391	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens & Similar Appliances	Supply Connections and External Flexible Cords	IEC 60335-2-6:Cl 25
2392	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens & Similar Appliances	Terminals for External Conductors	IEC 60335-2-6: Cl. 26
2393	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens & Similar Appliances	Terminals for External Conductors	IS 302-2-6 Cl.26

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2394	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens & Similar Appliances	Transient Over Voltage Test	IEC 60335-2-6: Cl. 14
2395	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens & Similar Appliances	Transient Over Voltage Test	IS 302-2-6 Cl. 14
2396	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens &Similar Appliances	Leakage Current And Electric Strength	IS 302-2-6 Cl. 16
2397	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens &Similar Appliances	Mechanical Strength	IEC 60335-2-6
2398	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens &Similar Appliances	Power Input and Current	IEC 60335-2-6: Cl.10
2399	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens and Similar Appliances	General conditions for the tests	IEC 60335-2-6: Cl. 5
2400	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens and Similar Appliances	General conditions for the tests	IS 302-2-6 Cl. 5
2401	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens and Similar Appliances	General Requirement	IEC 60335-2-6: Cl. 4
2402	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens and Similar Appliances	General Requirement	IS 302-2-6 Cl. 4

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2403	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Abnormal Operation	IS 368 Cl. 19
2404	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Abnormal Operation	IS 302-2-201 Cl. 19
2405	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Components	IS 302-2-201 Cl. 24
2406	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Components	IS 368 Cl. 24
2407	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Construction	IS 302-2-201 Cl. 22
2408	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Construction	IS 368 Cl. 22
2409	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Internal Wiring	IS 302-2-201 Cl. 23
2410	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Internal Wiring	IS 368 Cl. 23
2411	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Mechanical Strength	IS 302-2-201 Cl. 21

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2412	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Mechanical Strength	IS 368 Cl. 21
2413	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Provision for Earthing	IS 302-2-201 Cl. 27
2414	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Provision for Earthing	IS 368 Cl. 27
2415	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Screws And Connections	IS 302-2-201 Cl. 28
2416	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Screws And Connections	IS 368 Cl. 28
2417	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Stability And Mechanical Hazards	IS 302-2-201 Cl. 20
2418	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Stability And Mechanical Hazards	IS 368 Cl. 20
2419	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Supply Connections and External Flexible Cords	IS 302-2-201 Cl. 25
2420	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Supply Connections and External Flexible Cords	IS 368 Cl. 25

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2421	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Terminals for External Conductors	IS 302-2-201 Cl. 26
2422	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Terminals for External Conductors	IS 368 Cl. 26
2423	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Abnormal Operation	IEC 60335-2-74:Cl 19
2424	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Components	IEC 60335-2-74:Cl. 24
2425	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Construction	IEC 60335-2-74:Cl 22
2426	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Internal Wiring	IEC 60335-2-74:Cl. 23
2427	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Mechanical Strength	IEC 60335-2-74 Cl. 21
2428	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Provision for Earthing	IEC 60335-2-74:Cl 27
2429	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Screws And Connections	IEC 60335-2-74:Cl 28

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2430	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Stability And Mechanical Hazards	IEC 60335-2-74:Cl 20
2431	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Supply Connections and External Flexible Cords	IEC 60335-2-74:Cl 25
2432	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Terminals for External Conductors	iEC 60335-2-74:Cl. 26
2433	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	(After Humidity Treatment)/Leakage Current And Electric Strength	IS 302-2-201 Cl. 16
2434	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	(After Humidity Treatment)/Leakage Current And Electric Strength	IS 368 Cl. 16
2435	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	(After Humidity Treatment)/Leakage Current And Electric Strength	IEC 60335-2-74:Cl 16
2436	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Classification	IS 368 Cl. 6
2437	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Classification	IEC 60335-2-74:Cl. 6
2438	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Classification	IS 302-2-201 Cl. 6

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2439	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Clearances, Creepage Distances and Solid Insulation	IEC 60335-2-74:Cl. 29
2440	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Clearances, Creepage Distances and Solid Insulation	IS 302-2-201 Cl. 29
2441	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Clearances, Creepage Distances and Solid Insulation	IS 368 Cl. 29
2442	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Electrical Insulation And Leakage Current At Operating Temperature / Leakage Current And Electric Strength At Operating Temperature	IS 368 Cl. 13
2443	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Endurance	IEC 60335-2-74:Cl. 18
2444	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Endurance	IS 302-2-201 Cl. 18
2445	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Endurance	IS 368 Cl. 18
2446	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	GENERAL CONDITION FOR THE TESTS	IEC 60335-2-74:Cl. 6
2447	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	GENERAL CONDITION FOR THE TESTS	IS 302-2-201 Cl. 6

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2448	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	GENERAL REQUIREMENT	IEC 60335-2-74:Cl. 4
2449	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	GENERAL REQUIREMENT	IS 302-2-201 Cl. 6
2450	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	General Requirement	IS 368 Cl. 4
2451	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	General Requirement	IS 368 Cl. 5
2452	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Heating	IEC 60335-2-74:Cl. 11
2453	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Heating	IS 302-2-201 Cl. 11
2454	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Heating	IS 368 Cl. 11
2455	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Leakage Current And Electric Strength At Operating Temperature	IEC 60335-2-74:Cl 13
2456	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Leakage Current And Electric Strength At Operating Temperature	IS 302-2-201 Cl. 13

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2457	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Marking & Instructions	IEC 60335-2-74:Cl. 7
2458	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Marking & Instructions	IS 302-2-201 Cl. 7
2459	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Marking / Marking & Instructions	IS 368 Cl. 7
2460	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Moisture Resistance	IS 368 Cl.15
2461	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Moisture Resistance	IEC 60335-2-74:Cl 15
2462	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Moisture Resistance	IS 302-2-201 Cl.15
2463	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Operation under overload conditions of appliances with heating elements	IS 368 Cl. 12
2464	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Overload Protection Of Transformers And Associated Circuits/Overload Protection	IS 302-2-201 Cl. 17
2465	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Overload Protection Of Transformers And Associated Circuits/Overload Protection	IS 368 Cl. 17

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2466	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Overload Protection Of Transformers And Associated Circuits/Overload Protection	IEC 60335-2-74:Cl. 17
2467	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Power Input and Current	IEC 60335-2-74:Cl. 10
2468	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Power Input and Current	IS 302-2-201 Cl. 10
2469	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Power Input and Current	IS 368 Cl. 10
2470	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Protection against electric shock/ Protection against access to live Parts	IS 302-2-201 Cl. 8
2471	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Protection against electric shock/ Protection against access to live Parts	IEC 60335-2-74:Cl 8
2472	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Protection against electric shock/ Protection against access to live Parts	IS 368 Cl. 8
2473	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Resistance To Heat, Fire and Tracking	IEC 60335-2-74 Cl. 30
2474	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Resistance To Heat, Fire and Tracking	IS 302-2-201 Cl. 30

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2475	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Resistance To Heat, Fire and Tracking	IS 368 Cl. 30
2476	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Resistance To Rusting	IS 368 Cl. 31
2477	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Resistance To Rusting	IEC 60335-2-74 Cl. 31
2478	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Resistance To Rusting	IS 302-2-201 Cl. 31
2479	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Transient Over Voltage Test	IEC 60335-2-74 Cl. 14
2480	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Transient Over Voltage Test	IS 302-2-201 Cl. 14
2481	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heater	Transient Over Voltage Test	IS 368 Cl. 14
2482	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heater	Endurance Test	IS 8978 Cl. 12
2483	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heater	Finish Test	IS 8978 Cl. 10

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2484	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heater	Operation of Flow Switch	IS 8978 Cl. 11
2485	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	(After Humidity Treatment)/Leakage Current And Electric Strength	IEC 60335-2-35 Cl. 16
2486	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	(After Humidity Treatment)/Leakage Current And Electric Strength	IS 302-2-35, Cl.16
2487	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Abnormal Operation	IEC 60335-2-35 Cl. 19
2488	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Abnormal Operation	IS 302-2-35, Cl.19
2489	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Classification	IEC 60335-2-35 Cl. 6
2490	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Classification	IS 302-2-35, Cl. 6
2491	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Clearance and creepage Distances	IEC 60335-2-35:Cl.29
2492	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Clearance and creepage Distances	IS 302-2-35, Cl.29

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2493	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Components	IEC 60335-2-35:Cl. 24
2494	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Components	IS 302-2-35, Cl.24
2495	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Construction	IEC 60335-2-35 Cl. 22
2496	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Construction	IS 302-2-35, Cl.22
2497	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Electrical Insulation And Leakage Current At Operating Temperature / Leakage Current And Electric Strength At Operating Temperature	IS 302-2-35, Cl. 13
2498	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Electrical Insulation And Leakage Current At Operating Temperature / Leakage Current And Electric Strength At Operating Temperature	IEC 60335-2-35 Cl. 13
2499	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	General conditions for the tests	IS 302-2-35 Cl. 5
2500	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	General Requirements	IEC 60335-2-35

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2501	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	General Requirements	IS 302-2-35 Cl. 4
2502	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Input And Current /Power Input and Current	IS 302-2-35, Cl. 10
2503	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Input And Current /Power Input and Current	IEC 60335-2-35 Cl. 10
2504	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Internal Wiring	IEC 60335-2-35 Cl.23
2505	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Internal Wiring	IS 302-2-35, Cl.23
2506	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Marking / Marking & Instructions	IEC 60335-2-35 Cl. 17
2507	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Marking / Marking & Instructions	IS 302-2-35, Cl. 7
2508	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Mechanical Strength	IEC 60335-2-35 Cl. 21
2509	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Mechanical Strength	IS 302-2-35, Cl.21

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2510	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Moisture Resistance	IEC 60335-2-35 Cl. 15
2511	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Moisture Resistance	IS 302-2-35, Cl.15
2512	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Overload Protection Of Transformers And Associated Circuits/Overload Protection	IS 302-2-35, Cl.17
2513	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Overload Protection Of Transformers And Associated Circuits/Overload Protection	IEC 60335-2-35 Cl. 17
2514	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Protection Against Electric Shock / Protection Against Access To Live Parts	IS 302-2-35, Cl. 8
2515	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Protection Against Electric Shock / Protection Against Access To Live Parts	IEC 60335-2-35 Cl. 8
2516	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Provision For Earthing	IEC 60335-2-35 Cl. 27
2517	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Provision For Earthing	IS 302-2-35 Cl.27
2518	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Resistance to heat and Fire	IEC 60335-2-35 Cl. 30

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2519	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Resistance to heat and Fire	IS 302-2-35 Cl.30
2520	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Resistance to Rusting	IEC 60335-2-35 Cl. 31
2521	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Resistance to Rusting	IS 302-2-35 Cl.31
2522	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Screws And Connections	IEC 60335-2-35 Cl. 28
2523	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Screws And Connections	IS 302-2-35 Cl.28
2524	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Stability And Mechanical Hazards	IEC 60335-2-35 Cl. 20
2525	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Stability And Mechanical Hazards	IS 302-2-35 Cl.20
2526	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Supply Connection & External Flexible Cables & Cords / Supply Connection & External Flexible Cords	IS 302-2-35 Cl.25
2527	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Supply Connection & External Flexible Cables & Cords / Supply Connection & External Flexible Cords	IEC 60335-2-35:Cl.25

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2528	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Temperature Rise /Heating	IEC 60335-2-35 Cl. 11
2529	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Temperature Rise /Heating	IS 302-2-35 Cl. 11
2530	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Terminals For External Conductors	IS 302-2-35 Cl.26
2531	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Terminals For External Conductors	IEC 60335-2-21:Cl. 26
2532	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Transient Over Voltage Test	IEC 60335-2-35 Cl. 14
2533	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Transient Over Voltage Test	IS 302-2-35 Cl. 14
2534	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	Construction	IEC:60335-1
2535	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	Internal Wiring	IEC:60335-1
2536	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	Components	IEC:60335-1: Cl. 24

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2537	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	Mechanical Strength	IEC:60335-1: Cl. 23
2538	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	Abnormal Operation	IEC:60335-1: Cl. 19
2539	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	Abnormal Operation	IS 302-1 Cl. 19
2540	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	Ageing test on motors	IS 302-1 Annex C
2541	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	Charging of metal-ion batteries	IS 302-1 Cl. 12
2542	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	Classification	IEC:60335-1:Cl 6
2543	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	Classification	IS 302-1 Cl. 6
2544	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	Clearances, Creepage Distances and Solid Insulation	IEC:60335-1
2545	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	Clearances, Creepage Distances and Solid Insulation	IS 302-1 Cl. 29

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2546	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	Components	IS 302-1 Cl. 24
2547	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	Construction	IS 302-1 Cl. 22
2548	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	Endurance	IEC:60335-1: Cl.18
2549	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	Endurance	IS 302-1 Cl. 18
2550	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	General conditions for the tests	IEC:60335-1: Cl. 5
2551	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	General conditions for the tests	IS 302-1 Cl. 5
2552	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	General Requirement	IEC:60335-1:Cl. 4
2553	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	General Requirement	IS 302-1 Cl. 4: 2024
2554	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	Heating	IEC:60335-1: Cl. 11

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2555	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	Heating	IS 302-1 Cl. 11
2556	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	Internal Wiring	IS 302-1 Cl. 23
2557	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	Leakage Current And Electric Strength At Operating Temperature	IEC:60335-1: Cl. 13
2558	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	Leakage Current And Electric Strength At Operating Temperature	IS 302-1 Cl. 13
2559	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	Leakage Current And Electric Strength	IS 302-1 Cl. 16
2560	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	Leakage Current And Electric Strength	IEC:60335-1: Cl. 16
2561	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	Marking & Instructions	IEC:60335-1: Cl. 7
2562	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	Marking & Instructions	IS 302-1 Cl. 7
2563	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	Mechanical Strength	IS 302-1 Cl. 21

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2564	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	Moisture Resistance	IEC:60335-1:Cl:15
2565	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	Overload Protection Of Transformers And Associated Circuits	IEC:60335-1: Cl. 17
2566	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	Overload Protection Of Transformers And Associated Circuits	IS 302-1 Cl. 17
2567	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	Power Input and Current	IEC:60335-1:Cl:10
2568	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	Power Input and Current	IS 302-1 Cl. 10
2569	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	Protection against access to live Parts	IEC:60335-1: Cl. 8
2570	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	Protection against access to live Parts	IS 302-1 Cl. 8
2571	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	Provision for Earthing	IEC:60335-1: Cl. 27
2572	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	Provision for Earthing	IS 302-1 Cl. 27

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2573	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	Resistance To Heat and Fire	IEC:60335-1:Cl.30
2574	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	Resistance To Heat and Fire	IS 302-1 Cl. 30
2575	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	Resistance To Rusting	IEC:60335-1: Cl. 31
2576	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	Resistance To Rusting	IS 302-1 Cl. 31
2577	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	Screws And Connections	IEC:60335-1: Cl. 28
2578	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	Screws And Connections	IS 302-1 Cl. 28
2579	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	Stability And Mechanical Hazards	IEC:60335-1: Cl. 20
2580	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	Stability And Mechanical Hazards	IS 302-1 Cl. 20
2581	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	Starting of Motor-Operated Appliances	IS 302-1 Cl. 9

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2582	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	Starting of Motor-Operated Appliances	IEC:60335-1: Cl. 9
2583	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	Supply Connections and External Flexible Cords	IEC:60335-1: Cl. 25
2584	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	Supply Connections and External Flexible Cords	IS 302-1 Cl. 25
2585	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	Terminals for External Conductors	IEC:60335-1: Cl.26
2586	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	Terminals for External Conductors	IS 302-1 Cl.26
2587	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	Thermal motor protectors	IS 302-1 Annex D
2588	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	Transient Over Voltage Test	IEC:60335-1:Cl 14
2589	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Electrical Appliance for Household and Similar Purpose	Transient Over Voltage Test	IS 302-1 Cl. 14
2590	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	(After Humidity Treatment)/Leakage Current And Electric Strength	IS 302-2-21 Cl. 16

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2591	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Abnormal Operation	IS 302-2-21 Cl. 19
2592	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Classification	IS 302-2-21 Cl. 6
2593	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Clearance and creepage Distances	IS 302-2-21 Cl. 29
2594	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Components	IS 302-2-21 Cl. 24
2595	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Construction	IS 302-2-21 Cl. 22
2596	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Electrical Insulation And Leakage Current At Operating Temperature / Leakage Current And Electric Strength At Operating Temperature	IS 302-2-21 Cl. 13
2597	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Endurance test	IS 302-2-21 Cl. 32
2598	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	General Conditions for the Tests	IS 302-2-21 Cl.5
2599	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	General Requirements	IS 302-2-21Cl. 4

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2600	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Input And Current /Power Input and Current	IS 302-2-21 Cl.10
2601	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Internal Wiring	IS 302-2-21 Cl. 23
2602	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Internal wiring	IS 302-2-21 Cl. 32
2603	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Marking / Marking & Instructions	IS 302-2-21 Cl. 7
2604	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Mechanical Strength	IS 302-2-21 Cl. 21
2605	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Moisture Resistance	IS 302-2-21 Cl. 15
2606	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Overload Protection Of Transformers And Associated Circuits/Overload Protection	IS 302-2-21 Cl. 17
2607	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Protection Against Electric Shock / Protection Against Access To Live Parts	IS 302-2-21 Cl. 8
2608	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Provision For Earthing	IS 302-2-21 Cl. 27

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2609	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Resistance to heat and Fire	IS 302-2-21 Cl. 30
2610	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Resistance to Rusting	IS 302-2-21 Cl. 31
2611	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Screws And Connections	IS 302-2-21 Cl. 28
2612	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Stability And Mechanical Hazards	IS 302-2-21 Cl. 20
2613	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Starting of motor-operated appliances	IS 302-2-21 Cl. 9
2614	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Supply Connection & External Flexible Cables & Cords / Supply Connection & External Flexible Cords	IS 302-2-21 Cl. 25
2615	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Temperature Rise /Heating	IS 302-2-21 Cl. 11
2616	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Terminals For External Conductors	IS 302-2-21 Cl. 26
2617	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Transient Over Voltage Test	IS 302-2-21 Cl.14

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2618	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	(After Humidity Treatment)/Leakage Current And Electric Strength	IEC 60335-2-21 Cl. 16
2619	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Abnormal Operation	IEC 60335-2-21 Cl. 19
2620	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Classification	IEC 60335-2-21 Cl. 6
2621	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Clearance and creepage Distances	IEC 60335-2-21 Cl. 29
2622	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Components	IEC 60335-2-21 Cl. 24
2623	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Construction	IEC 60335-2-21 Cl. 22
2624	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Cyclic Temperature Variation	IS 2082 Cl. 20
2625	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Deviation from Dial Calibration	IS 2082 Cl. 19
2626	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Electrical Insulation And Leakage Current At Operating Temperature / Leakage Current And Electric Strength At Operating Temperature	IEC 60335-2-21 Cl. 13

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2627	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Finish	IS 2082 Cl. 21
2628	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Hot Water Output	IS 2082 Cl. 16
2629	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Input And Current /Power Input and Current	IEC 60335-2-21 Cl. 20
2630	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Internal Wiring	IEC 60335-2-21 Cl. 23
2631	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Marking / Marking & Instructions	IEC 60335-2-21 Cl. 7
2632	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Mechanical Strength	IEC 60335-2-21 Cl. 21
2633	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Mixing Factor	IS 2082 Cl. 18
2634	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Moisture Resistance	IEC 60335-2-21: Cl.15
2635	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Overload Protection Of Transformers And Associated Circuits/Overload Protection	IEC 60335-2-21 Cl. 17

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2636	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Protection Against Electric Shock / Protection Against Access To Live Parts	IEC 60335-2-21 Cl. 8
2637	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Provision For Earthing	IEC 60335-2-21 Cl. 27
2638	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Reheating Time	IS 2082 Cl. 17
2639	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Resistance to heat and Fire	IEC 60335-2-21 Cl. 30
2640	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Resistance to Rusting	IEC 60335-2-21 Cl. 31
2641	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Screws And Connections	IEC 60335-2-21 Cl. 28
2642	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Stability And Mechanical Hazards	IEC 60335-2-21 Cl. 20
2643	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Standing loss per 24 hours	IS 2082 Cl. 15
2644	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Supply Connection & External Flexible Cables & Cords / Supply Connection & External Flexible Cords	IEC 60335-2-21 Cl. 25

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2645	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Temperature Rise /Heating	IEC 60335-2-21: Cl.11
2646	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Terminals For External Conductors	IEC 60335-2-21 Cl. 26
2647	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Transient Over Voltage Test	IEC 60335-2-21 Cl. 14
2648	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Verification of the Rated Capacity	IS 2082 Cl. 14
2649	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters	Classification	Cl. 6 IS 2082
2650	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters	General conditions for measurements	Cl. 9 IS 2082
2651	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters	General Conditions for the Tests	Cl. 5 of IS 2082
2652	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters	General Conditions for the Tests	IEC 60335-2-21 Cl. 5
2653	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters	General Requirements	IEC 60335-2-21 Cl. 4

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2654	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters	Marking and Instructions	Cl. 7 IS 2082
2655	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters	Measurement of energy consumption	Cl. 13 IS 2082
2656	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters	Measurements of stored water temperature	Cl. 11 IS 2082
2657	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters	Mounting of the water heater	Cl. 10 IS 2082
2658	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters	Safety Requirements	Cl. 8 IS 2082
2659	ELECTRICAL-DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters	Thermostat setting	Cl. 12 IS 2082
2660	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Degree of Protection Provided by Enclosures for Electrical equipment against external Mechanical impacts	Test for IK Code 01 to IK Code 10	IEC 60068-2-75 Cl.6.0
2661	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Degree of Protection Provided by Enclosures for Electrical equipment against external Mechanical impacts	Test for IK Code 01 to IK Code 10	IEC 62262 Cl.4.2
2662	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical and electronic items	Temperature Shock	MIL-STD-810G Method 503.5
2663	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical and electronic items	Temperature Shock	MIL-STD-810H Method 503.7

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2664	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	Abnormal Heat-Ball PressureTest Method	IS/IEC60695:Part10:Sec 2
2665	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	Drop and topple	IEC60068-2-31(cl.no. 5.1)
2666	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	Dry heat test	IS 9000(Part3)
2667	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	Dust and sand	IEC 60068-2-68
2668	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	Dust Test	IS 12063
2669	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	Free fall test	IEC60068-2-31(Cl.no.5.2)
2670	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	Insulation resistance test	IS 2259
2671	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	Method for determining of the proof and the comparative tracking in dices of solid insulating materials	IS 2824
2672	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	Salt Spray Test	IS 9844
2673	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	Acidic Atmosphere Test	MIL-STD-810H METHOD 518.2
2674	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	Altitude Test	TEST NUMBER 1: JSS 5855-11

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2675	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	Altitude Test	TEST NUMBER 3: JSS 55555
2676	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	Altitude Test	TEST NUMBER 3: JSS 55555
2677	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	Bump Test	TEST NUMBER 3: JSS 5855-11
2678	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	Cold Star Test	IEC60571 Cl. 12.2.4
2679	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	Contamination Test	TEST NUMBER 4: JSS 5855-11
2680	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	Corrosion (Acid) Test	TEST NUMBER 24: JSS 5855-11
2681	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	Corrosion (Alkaline) JSS Test	TEST NUMBER 25: JSS 5855-11
2682	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	Corrosion (Salt/Salt Fog) Test	TEST NUMBER 5: JSS 5855-11
2683	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	Cyclic damp heat test	EN 50155 Cl.13.4.8
2684	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	Damp Heat Test	IEC60068(Part2/Sec78)
2685	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	Damp Heat Test	TEST NUMBER 6: JSS 5855-11
2686	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	Damp Heat, Steady State	IEC60068(Part2/Sec67)

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2687	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	DC Power supply test	EN 50155 Cl.13.4.3
2688	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	Drip Proof Test	TEST NUMBER 11: JSS 55555
2689	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	Drip Proof Test	TEST NUMBER 27: JSS 5855-11
2690	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	Driving Rain Test	TEST NUMBER 7: JSS 5855-11
2691	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	Drop Test	TEST NUMBER 8: JSS 5855-11
2692	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	Dry heat test	EN 50155 Cl.13.4.5
2693	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	Dust Test	TEST NUMBER 1: JSS 5855-11
2694	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	Enclosure protection test (IP code)	EN 50155 Cl.13.4.10.5
2695	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	Equipment stress screening test	IEC60571 Cl. 12.2.14
2696	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	Fine Mist Test	TEST NUMBER 22: JSS 5855-11
2697	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	High Temperature Test	TEST NUMBER 10: JSS 5855-11
2698	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	Immersion Test	MIL-STD-810H METHOD 512.6

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2699	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	Immersion Test	TEST NUMBER 11: JSS 5855-11
2700	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	Insulation test	EN 50155 Cl.13.4.7
2701	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	Insulation Test	IEC60571 Cl. 12.2.10
2702	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	Low air pressure	IEC60068-2-13
2703	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	Low temperature test	EN 50155 Cl.13.4.4
2704	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	Low temperature storage test	EN 50155 Cl.13.4.6
2705	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	Low Temperature Test	TEST NUMBER 12: JSS 5855-11
2706	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	Performance test	EN 50155 Cl.13.4.2
2707	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	Rapid Temperature Cycling (Thermal Shock) Test	TEST NUMBER 14: JSS 5855-11
2708	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	Rapid temperature variation test	EN 50155 Cl. 13.4.12
2709	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	Salt mist test	EN 50155 Cl.13.4.13
2710	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	Sealing Test	TEST NUMBER 15: JSS 5855-11:2019

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2711	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	Shock or Impact Test	TEST NUMBER 16: JSS 5855-11
2712	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	Stress screening test	EN 50155 Cl. 13.4.11
2713	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	Supply Overvoltage Test	IEC60571 Cl. 12.2.7
2714	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	TEMPERATURE, HUMIDITY, VIBRATION, ALTITUDE	TEST NUMBER 29: JSS 5855-11
2715	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	TEMPERATURE, HUMIDITY, VIBRATION, ALTITUDE	TEST NUMBER 30: JSS 55555
2716	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	Toppling Test	TEST NUMBER 18: JSS 5855-11
2717	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	Tropical Exposure Test	TEST NUMBER 19: JSS 5855-11
2718	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	Vibration and shock test	EN 50155 Cl.13.4.10
2719	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	Vibration Test	TEST NUMBER 20: JSS 5855-11
2720	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic and Mechanical items	Visual inspection test	EN 50155 Cl.13.4.1
2721	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Chord Modulus Test	ASTM D7264
2722	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Chord Modulus Test	ASTM D790

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2723	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Compressive Strength Test	ASTM D3039
2724	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Elongation Test	ASTM A370
2725	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Elongation Test	ASTM B557
2726	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Elongation Test	ASTM D638
2727	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Elongation Test	ASTM E8
2728	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Elongation Test	IS 13360 (Part 5/Sec 1)
2729	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Elongation Test	IS 1608-1
2730	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Elongation Test	ISO 527-1
2731	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Elongation Test	ISO 6892-1
2732	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Flexural Strain Test	ASTM D7264
2733	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Flexural Strain Test	ASTM D790
2734	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Flexural Stress Test	ASTM D7264

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2735	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Flexural Stress Test	ASTM D790
2736	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Tensile Strength Test	ASTM A370
2737	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Tensile Strength Test	ASTM B557
2738	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Tensile Strength Test	ASTM D3410
2739	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Tensile Strength Test	ASTM D638
2740	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Tensile Strength Test	ASTM E8
2741	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Tensile Strength Test	IS 13360 (Part 5/Sec 1)
2742	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Tensile Strength Test	IS 1608-1
2743	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Tensile Strength Test	ISO 527-1
2744	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Tensile Strength Test	ISO 6892-1
2745	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Yield Strength Test	ASTM A370
2746	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Yield Strength Test	ASTM B557

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2747	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Yield Strength Test	ASTM D638
2748	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Yield Strength Test	ASTM E8
2749	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Yield Strength Test	IS 13360 (Part 5/Sec 1)
2750	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Yield Strength Test	IS 1608-1
2751	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Yield Strength Test	ISO 527-1
2752	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Yield Strength Test	ISO 6892-1
2753	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	High Temperature	MIL-STD-810G Method 501.5
2754	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	High Temperature	MIL-STD-810H Method 501.7
2755	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	:Sealing (Gas tightness)/ High Altitude Test	Test No.7 QM 333
2756	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Bump / Roadability	QM 333 Test no.13
2757	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Bump Test	JSS 55555, Test NO. 5
2758	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Burn in test on PCB Controller card for 45 Hours	RDSO specification ELRS/SPEC/S1/0015

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2759	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Change in Temperature Test	IEC 60068-2-14
2760	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Change in Temperature Test	ISO 16750-4
2761	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Cold Test	IEC 60068-2-1
2762	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Cold Test	IEC 60571 Cl. 12.2.4
2763	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Composite temperature/humidity cyclic test	IEC 60068-2-38
2764	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Corrosion – Salt	Test No.9 QM 333
2765	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Corrosion (Salt / Salt Fog)	JSS 55555 Test no.7, 8 & 9
2766	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Corrosive Atmosphere (Salt Mist)	JSS 50101 Test No.4
2767	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Damp Heat (Moisture Resistance)	JSS 50101 Test No.6
2768	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Damp Heat (Steady State)	JSS 50101 Test No.7
2769	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Damp heat (Steady state)	QM 333, Test no.5
2770	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Damp Heat Test	IEC 60571 Cl. 12.2.6

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2771	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Damp Heat Test	ISO 16750-4
2772	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Damp Heat Test (Cyclic)	IEC 60068-2-30
2773	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Damp Heat Test (Cyclic)	IS 9000 (Part 5/Sec 1 to 2)
2774	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Damp Heat Test (Cyclic)	JSS 50101 Test No.5
2775	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Damp Heat Test	JSS 55555:, Test No. 10
2776	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Damp Heat Test (Steady State)	IS 9000 (Part 4)
2777	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Damp Heat Test (Steady State)	IEC 60068-2-78
2778	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Drip proof test	IS 9000 (Part-23)
2779	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Driving Rain	JSS 55555 Test No. 12
2780	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Driving rain test	IS 9000 (Part-16)
2781	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Drop Test	ISO 16750-4
2782	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Drop Test	JSS 55555, Test No.13

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2783	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Drop Test	Test No. 10 QM 333
2784	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Dry Heat Test	IEC 60068-2-2
2785	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Dry Heat Test	IEC 60571 Cl. 12.2.5
2786	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Dry Heat Test	IS 9000 (Part 3/Sec 1 to 5)
2787	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Dry Heat Test	ISO 16750-4
2788	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Dust Test	IS 9000 (Part12)
2789	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Dust Test	JSS 50101 Test No.8
2790	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Dust Test	JSS 55555, Test No. 14
2791	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Dust Test	Test No. 15 QM 333
2792	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Electrostatic discharge immunity test	IEC 61000-4-2
2793	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Endurance test	Clause No. 8 (xx) RDSO/PE/SPEC/TL/0091-2016 (REV-1)
2794	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Environmental tests	Clause No. 8 (xvii) RDSO/PE/SPEC/TL/0091-2016 (REV-1)

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2795	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Fall Test	Test No.12 QM 333
2796	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Fine Mist	JSS 55555 Test No. 16
2797	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	FIRE HAZARD TESTING	IEC 60695-11-10
2798	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	FIRE HAZARD TESTING (Flammability TEST)	UL 94
2799	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Fire retardant test	Clause No. 8 (xiv) RDSO/PE/SPEC/TL/0091-2016 (REV-1)
2800	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Flammability	JSS 50101 Test No.10
2801	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Flowing mixed gas corrosion test	IEC 60068-2-60
2802	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Glow Wire Test	IEC 60695-2-10
2803	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Glow Wire Test	IS 11000 (Part 2/Sec 1)
2804	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	High Temperature	JSS 55555 Test No. 17
2805	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	High temperature (Dry Heat Cycle)	QM 333, Test no.2
2806	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Humidity Test	MIL-STD-810G Method 507.5

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2807	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Humidity Test	MIL-STD-810H Method 507.6
2808	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	HV Test	Clause 8 (v) RDSO specification :RDSO/PE/SPEC/TL/0091-2016 (REV-1)
2809	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Immersion Test	JSS 55555 Test No. 19
2810	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Impact (Bump)	JSS 50101 Test No.11
2811	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Impact (Shock)	JSS 50101 Test No.12
2812	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Impact Test (Shock Test)	IS 9000 (Part-7/Sec-1)
2813	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Ingress Protection Test (IP Test) Degrees of protection against access to hazardous parts indicated by the additional letter (A,B,C,D) (IPX1to IPX8)	IS/IEC 60529, Cl.7.0, Cl.15.0 & Table 4
2814	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Ingress Protection Test (IP Test) Degrees of protection against access to hazardous parts indicated by the first characteristics numeral	IS/IEC 60529, Cl.12, Table 6
2815	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Ingress Protection Test (IP Test) Degrees of protection against ingress of water indicated by the second characteristic numeral (IPX1 to IPX8)	IS/IEC 60529, Cl.6.0 Table 3 & Cl. 14 Table 8

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2816	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Ingress Protection Test (IP Test) Degrees of protection against solid foreign objects indicated by the first characteristics numeral (IP1X1 to IP6X)	IS/IEC 60529, Cl.13 , Table 7
2817	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Insulation Resistance Test	Clause 8 (iv) RDSO specification :RDSO/PE/SPEC/TL/0091-2016 (REV-1)
2818	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Low Pressure (Altitude)	MIL-STD-810G Method 500.5
2819	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Low Pressure (Altitude)	MIL-STD-810H Method 500.6
2820	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Low Temperature	JSS 55555 Test No. 20
2821	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Low Temperature	MIL-STD-810G Method 502.5
2822	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Low Temperature	MIL-STD-810H Method 502.7
2823	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Low temperature (Cold Cycle)	QM 333, Test no.1
2824	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Low Temperature storage test	IEC 60571 Cl. 12.2.15
2825	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Lux measurement	Clause No. 8 (xiii) RDSO/PE/SPEC/TL/0091-2016 (REV-1)

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2826	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Needle Flame Test	IEC 60695-11-5
2827	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Over voltage protection	Clause No. 8 (vi) RDSO/PE/SPEC/TL/0091-2016 (REV-1)
2828	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Ra (colour rendering index) measurement test	Clause No. 8 (xii) RDSO/PE/SPEC/TL/0091-2016 (REV-1)
2829	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Rain Test	MIL-STD-810G Method 506.5
2830	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Rain Test	MIL-STD-810H Method 506.6
2831	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Rain Test	Test No.14 QM 333
2832	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Rapid temperature cycle	QM 333, Test no.4
2833	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Rapid Temperature Cycling (Thermal Shock)	JSS 55555:, Test No. 22
2834	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Resistance to Humidity Test	Clause 8 (iii) RDSO specification :RDSO/PE/SPEC/TL/0091-2016 (REV-1)
2835	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Reverse polarity	Clause No. 8 (x) RDSO/PE/SPEC/TL/0091-2016 (REV-1)
2836	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Rough Handling shock (Drop Test)	IEC 60068-2-31

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2837	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Safety test	Clause No. 8 (xxi) RDSO/PE/SPEC/TL/0091-2016 (REV-1)
2838	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Salt Fog	MIL-STD-810G Method 509.5
2839	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Salt Fog	MIL-STD-810H Method 509.7
2840	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Salt Mist	IEC 60068-2-11
2841	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Salt Mist Test	IEC 60571 Cl. No. 12.2.11
2842	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Salt Mist Test	IS 9000(Part 11)
2843	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Salt Spray Test	IEC 60068-2-52
2844	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Salt Spray Test	ISO 16750-4 Cl. 5.5
2845	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Sand and Dust	MIL-STD-810G Method 510.5
2846	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Sand and Dust	MIL-STD-810H Method 510.7
2847	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Sealing (Static and Operational Seals)	JSS 50101 Test No.18A
2848	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Sealing Test	IEC 60068-2-17

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2849	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Sealing Test	JSS 55555, Test No.23
2850	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Shock & Vibration Test	IEC 61373
2851	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Shock Test	IEC 60068-2-27
2852	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Shock Test	MIL-STD-810G Method 516.6
2853	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Shock Test	MIL-STD-810H Method 516.8
2854	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Shock Test or Impact	JSS 55555 Test No. 24
2855	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Short circuit protection	Clause No. 8 (viii) RDSO/PE/SPEC/TL/0091-2016 (REV-1)
2856	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Surge protection	Clause No. 8 (ix) RDSO/PE/SPEC/TL/0091-2016 (REV-1)
2857	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Surge Test	IEC 61000-4-5
2858	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Temperature (Cold)	JSS 50101 Test No.21
2859	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Temperature (Dry Heat)	JSS 50101 Test No.22
2860	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Temperature Cycling	JSS 50101 Test No.20

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2861	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Temperature Cycling Test	ISO 16750-4
2862	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Temperature Rise test	Clause No. 8 (xi) RDSO/PE/SPEC/TL/0091-2016 (REV-1)
2863	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Tensile, elongation & fluxural test	ASTM D638 & ASTM D790
2864	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Tensile, elongation, Yield Test	IS 1608-1
2865	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Test for IP65 protection	Clause No. 8 (xv) RDSO/PE/SPEC/TL/0091-2016 (REV-1)
2866	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Test for Second characteristic numeral 1 to 8	IS/IEC 60034 (Part 5)
2867	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Topple test	Test No. 11 QM 333
2868	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Toppling Test	JSS 55555 Test No. 26
2869	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Tropical Exposure	JSS 55555 Test No. 27
2870	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Tropical exposure (Damp Heat Cyclic)	QM 333 Test no.3
2871	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Vibration (Sinusoidal)	IEC 60068-2-6
2872	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Vibration and shock	Clause No. 8 (xvi) RDSO/PE/SPEC/TL/0091-2016 (REV-1)

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2873	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Vibration Test	JSS 50101 Test No. 23
2874	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Vibration Test	JSS 55555 Test No. 28
2875	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Vibration Test	MIL-STD-810G Method 514.6
2876	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Vibration Test	MIL-STD-810H Method 514.8
2877	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Vibration Test	QM 333 Test No. 6
2878	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Vibration Test (Random)	IEC 60068-2-64
2879	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Vibration Test (Random)	JSS 50101 Test No. 24
2880	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Vibration, shock and bump test	IEC 60571 Cl. 12.2.12
2881	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Visual and dimensional check	Clause No. 8 (i) RDSO/PE/SPEC/TL/0091-2016 (REV-1)
2882	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Water immersion Test	Test No.8 QM 333
2883	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Water tightness test	IEC 60571 Cl. 12.2.13
2884	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronic and other items	Wattage measurement	Clause No. 8 (vii) RDSO/PE/SPEC/TL/0091-2016 (REV-1)

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2885	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C or A.C. Supplied Electronic Control-Gear For Led Modules	GENERAL REQUIREMENTS	IS 15885 (Part 2, Sec13) Cl. 4
2886	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C or A.C. Supplied Electronic Control-Gear For Led Modules	Classification	IEC 61347-2-13 Cl. 6
2887	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C or A.C. Supplied Electronic Control-Gear For Led Modules	Classification	IS 15885 (Part 2, Sec13) Cl. 6
2888	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C or A.C. Supplied Electronic Control-Gear For Led Modules	Construction	IEC 61347-2-13 Cl. 16
2889	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C or A.C. Supplied Electronic Control-Gear For Led Modules	Construction	IS 15885 (Part 2, Sec13) Cl. 16
2890	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C or A.C. Supplied Electronic Control-Gear For Led Modules	Creepage Distances and Clearances	IEC 61347-2-13 Cl. 17
2891	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C or A.C. Supplied Electronic Control-Gear For Led Modules	Creepage Distances and Clearances	IS 15885 (Part 2, Sec13) Cl. 17
2892	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C or A.C. Supplied Electronic Control-Gear For Led Modules	Electric Strength	IEC 61347-2-13 Cl. 12
2893	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C or A.C. Supplied Electronic Control-Gear For Led Modules	Electric Strength	IS 15885 (Part 2, Sec13) Cl. 12
2894	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C or A.C. Supplied Electronic Control-Gear For Led Modules	Fault Conditions	IEC 61347-2-13 Cl. 14
2895	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C or A.C. Supplied Electronic Control-Gear For Led Modules	Fault Conditions	IS 15885 (Part 2, Sec13) Cl. 14
2896	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C or A.C. Supplied Electronic Control-Gear For Led Modules	GENERAL REQUIREMENTS	IEC 61347-2-13 Cl. 4

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2897	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C or A.C. Supplied Electronic Control-Gear For Led Modules	Marking	IEC 61347-2-13 Cl. 7
2898	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C or A.C. Supplied Electronic Control-Gear For Led Modules	Marking	IS 15885 (Part 2, Sec13) Cl. 7
2899	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C or A.C. Supplied Electronic Control-Gear For Led Modules	Moisture Resistance and Insulation	IEC 61347-2-13 Cl. 11
2900	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C or A.C. Supplied Electronic Control-Gear For Led Modules	Moisture Resistance and Insulation	IS 15885 (Part 2, Sec13) Cl. 11
2901	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C or A.C. Supplied Electronic Control-Gear For Led Modules	Protection Against Accidental Contact With Live Parts	IEC 61347-2-13 Cl. 8
2902	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C or A.C. Supplied Electronic Control-Gear For Led Modules	Protection Against Accidental Contact With Live Parts	IS 15885 (Part 2, Sec13) Cl. 8
2903	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C or A.C. Supplied Electronic Control-Gear For Led Modules	Provisions for Protective Earthing	IEC 61347-2-13 Cl. 10
2904	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C or A.C. Supplied Electronic Control-Gear For Led Modules	Provisions for Protective Earthing	IS 15885 (Part 2, Sec13) Cl. 10
2905	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C or A.C. Supplied Electronic Control-Gear For Led Modules	Resistance to Corrosion	IEC 61347-2-13 Cl. 20
2906	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C or A.C. Supplied Electronic Control-Gear For Led Modules	Resistance to Corrosion	IS 15885 (Part 2, Sec13) Cl. 20
2907	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C or A.C. Supplied Electronic Control-Gear For Led Modules	Resistance to Heat, Fire and Tracking	IEC 61347-2-13 Cl. 19
2908	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C or A.C. Supplied Electronic Control-Gear For Led Modules	Resistance to Heat, Fire and Tracking	IS 15885 (Part 2, Sec13) Cl. 19

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2909	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C or A.C. Supplied Electronic Control-Gear For Led Modules	Screws, Current- Carrying Parts and Connection	IS 15885 (Part 2, Sec13) Cl. 18
2910	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C or A.C. Supplied Electronic Control-Gear For Led Modules	Screws, Current- Carrying Parts and Connection	IEC 61347-2-13 Cl. 18
2911	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C or A.C. Supplied Electronic Control-Gear For Led Modules	Terminals	IEC 61347-2-13 Cl. 9
2912	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C or A.C. Supplied Electronic Control-Gear For Led Modules	Terminals	IS 15885 (Part 2, Sec13) Cl. 9
2913	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C or A.C. Supplied Electronic Control-Gear For Led Modules	Transformer Heating	IEC 61347-2-13 Cl. 15
2914	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C or A.C. Supplied Electronic Control-Gear For Led Modules	Transformer Heating	IS 15885 (Part 2, Sec13) Cl. 15
2915	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Classification of Luminaries	IEC 60598-2-1 Cl. 1.4
2916	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Classification of Luminaries	IS 10322 (Part 5/Sec 1) Cl. 5
2917	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Construction	IS 10322 (Part 5/Sec 1) Cl. 7
2918	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Construction	IEC 60598-2-1 Cl. 1.6
2919	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Creepage Distance and Clearance	IEC 60598-2-1 Cl. 1.7
2920	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Creepage Distance and Clearance	IS 10322 (Part 5/Sec 1) Cl. 8

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2921	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Endurance Test and Thermal Test	IEC 60598-2-1 Cl. 1.12
2922	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Endurance Test and Thermal Test	IS 10322 (Part 5/Sec 1) Cl. 13
2923	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	External And Internal Wiring	IEC 60598-2-1 Cl. 1.10
2924	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	External And Internal Wiring	IS 10322 (Part 5/Sec 1) Cl. 11
2925	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	GENERAL TEST REQUIREMENTS	IEC 60598-2-1 Cl. 1.3
2926	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	GENERAL TEST REQUIREMENTS	IS 10322 (Part 5/Sec 1) Cl. 4
2927	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Insulation Resistance and Electric Strength	IEC 60598-2-1 Cl. 1.14
2928	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Insulation Resistance and Electric Strength	IS 10322 (Part 5/Sec 1) Cl. 15
2929	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Marking	IS 10322 (Part 5/Sec 1) Cl. 6
2930	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Protection Against Electric Shock	IEC 60598-2-1 Cl. 1.11
2931	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Protection Against Electric Shock	IS 10322 (Part 5/Sec 1) Cl. 12
2932	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Provision for Earthing	IEC 60598-2-1 Cl. 1.8

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2933	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Provision for Earthing	IS 10322 (Part 5/Sec 1) Cl. 9
2934	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Resistance to dust and moisture	IEC 60598-2-1 Cl. 1.13
2935	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Resistance to dust and moisture	IS 10322 (Part 5/Sec 1) Cl. 14
2936	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Resistance to Heat, Fire and Tracking	IEC 60598-2-1 Cl. 1.15
2937	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Resistance to Heat, Fire and Tracking	IS 10322 (Part 5/Sec 1) Cl. 16
2938	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Terminals	IEC 60598-2-1 Cl. 1.9
2939	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Terminals	IS 10322 (Part 5/Sec 1) Cl. 10
2940	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Verification of Marking	IEC 60598-2-1 Cl. 1.5
2941	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Hand Lamps	Classification of Luminaries	IS 10322 (Part 5/Sec 6) Cl. 5
2942	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Hand Lamps	Classification of Luminaries	IEC 60598-2-8 Cl. 8.5
2943	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Hand Lamps	Creepage Distance and Clearance	IEC 60598-2-8 Cl. 8.8
2944	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Hand Lamps	Creepage Distance and Clearance	IS 10322 (Part 5/Sec 6) Cl. 8

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2945	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Hand Lamps	Endurance Test and Thermal Test	IEC 60598-2-8 Cl. 8.13
2946	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Hand Lamps	Endurance Test and Thermal Test	IS 10322 (Part 5/Sec 6) Cl. 13
2947	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Hand Lamps	External And Internal Wiring	IEC 60598-2-8 Cl. 8.11
2948	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Hand Lamps	External And Internal Wiring	IS 10322 (Part 5/Sec 6) Cl. 11
2949	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Hand Lamps	Insulation Resistance and Electric Strength	IEC 60598-2-8 Cl. 8.15
2950	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Hand Lamps	Insulation Resistance and Electric Strength	IS 10322 (Part 5/Sec 6) Cl. 15
2951	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Hand Lamps	Marking	IEC 60598-2-8 Cl. 8.6
2952	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Hand Lamps	Marking	IS 10322 (Part 5/Sec 6) Cl. 6
2953	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Hand Lamps	Protection Against Electric Shock	IEC 60598-2-8 Cl. 8.12
2954	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Hand Lamps	Protection Against Electric Shock	IS 10322 (Part 5/Sec 6) Cl. 12
2955	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Hand Lamps	Provision for Earthing	IEC 60598-2-8 Cl. 8.9
2956	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Hand Lamps	Provision for Earthing	IS 10322 (Part 5/Sec 6) Cl. 9

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2957	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Hand Lamps	Resistance to dust and moisture	IEC 60598-2-8 Cl. 8.14
2958	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Hand Lamps	Resistance to dust and moisture	IS 10322 (Part 5/Sec 6) Cl. 14
2959	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Hand Lamps	Resistance to Heat, Fire and Tracking	IS 10322 (Part 5/Sec 6) Cl. 16
2960	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Hand Lamps	Terminals	IEC 60598-2-8 Cl. 8.10
2961	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Hand Lamps	Terminals	IS 10322 (Part 5/Sec 6) Cl. 10
2962	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Construction	IEC 60598-2-8 Cl. 8.7
2963	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Construction	IS 10322 (Part 5/Sec 6) Cl. 7
2964	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	General Test Requirements	IEC 60598-2-8 Cl. 8.4
2965	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	General Test Requirements	IS 10322 (Part 5/Sec 6) Cl. 5
2966	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting Chain	Classification of Luminaries	IEC 60598-2-20 Cl. 20.5
2967	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting Chain	Classification of Luminaries	IS 10322 (Part 5/Sec 7) Cl. 20.5
2968	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting Chain	Creepage Distance and Clearance	IEC 60598-2-20 Cl. 20.8

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2969	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting Chain	Creepage Distance and Clearance	IS 10322 (Part 5/Sec 7) Cl. 20.8
2970	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting Chain	Endurance Test and Thermal Test	IEC 60598-2-20 Cl. 20.13
2971	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting Chain	Endurance Test and Thermal Test	IS 10322 (Part 5/Sec 7) Cl. 20.13
2972	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting Chain	External And Internal Wiring	IEC 60598-2-20 Cl. 20.11
2973	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting Chain	External And Internal Wiring	IS 10322 (Part 5/Sec 7) Cl. 20.11
2974	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting Chain	Insulation Resistance and Electric Strength	IEC 60598-2-20 Cl. 20.15
2975	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting Chain	Insulation Resistance and Electric Strength	IS 10322 (Part 5/Sec 7) Cl. 20.15
2976	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting Chain	Marking	IEC 60598-2-20 Cl. 20.6
2977	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting Chain	Marking	IS 10322 (Part 5/Sec 7) Cl. 20.6
2978	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting Chain	Protection Against Electric Shock	IEC 60598-2-20 Cl. 20.12
2979	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting Chain	Protection Against Electric Shock	IS 10322 (Part 5/Sec 7) Cl. 20.12
2980	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting Chain	Resistance to Heat, Fire and Tracking	IEC 60598-2-20 Cl. 20.16

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2981	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting Chain	Resistance to Heat, Fire and Tracking	IS 10322 (Part 5/Sec 7) Cl. 20.16
2982	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting Chain	Terminals	IEC 60598-2-20 Cl. 20.10
2983	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting Chain	Terminals	IS 10322 (Part5/Sec 7) Cl. 20.10
2984	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting Chain	Test for Interconnecting Connector for use in Lighting chain	IEC 60598-2-20 Annex A
2985	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting Chain	Test for Interconnecting Connector for use in Lighting chain	IS 10322 (Part 5/Sec 7) Annex A.16
2986	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting Chains	Construction	IEC 60598-2-20 Cl. 20.7
2987	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting Chains	Construction	IS 10322 (Part 5/Sec 7) Cl. 20.7
2988	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting Chains	General test requirements	IEC 60598-2-20 Cl. 20.4
2989	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting Chains	General test requirements	IS 10322 (Part 5/Sec 7) Cl. 20.4
2990	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting Chains	Resistance to Dust, Solid Objects and Moisture	IEC 60598-2-20 Cl. 20.14
2991	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting Chains	Resistance to Dust, Solid Objects and Moisture	IS 10322 (Part 5/Sec 7) Cl. 20.14
2992	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Rope Lights	Classification of Luminaries	IEC 60598-2-21 Cl. 21.5

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2993	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Rope Lights	Classification of Luminaries	IS 10322 (Part5/Sec 9) Cl. 21.5
2994	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Rope Lights	Construction	IEC 60598-2-21 Cl. 21.7
2995	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Rope Lights	Construction	IS 10322 (Part5/Sec 9) Cl. 21.7
2996	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Rope Lights	Creepage Distance and Clearance	IEC 60598-2-21 Cl. 21.8
2997	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Rope Lights	Creepage Distance and Clearance	IS 10322 (Part5/Sec 9) Cl. 21.8
2998	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Rope Lights	Endurance Test and Thermal Test	IEC 60598-2-21 Cl. 21.13
2999	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Rope Lights	Endurance Test and Thermal Test	IS 10322 (Part5/Sec 9) Cl. 21.13
3000	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Rope Lights	External And Internal Wiring	IEC 60598-2-21 Cl. 21.11
3001	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Rope Lights	External And Internal Wiring	IS 10322 (Part5/Sec 9) Cl. 21.11
3002	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Rope Lights	General test requirements	IEC 60598-2-21 Cl. 21.4
3003	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Rope Lights	General test requirements	IS 10322 (Part5/Sec 9) Cl. 21.4
3004	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Rope Lights	Insulation Resistance and Electric Strength	IEC 60598-2-21 Cl. 21.15

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3005	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Rope Lights	Insulation Resistance and Electric Strength	IS 10322 (Part5/Sec 9) Cl. 21.15
3006	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Rope Lights	Marking	IS 10322 (Part5/Sec 9) Cl. 21.6
3007	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Rope Lights	Marking	IEC 60598-2-21 Cl. 21.6
3008	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Rope Lights	Protection Against Electric Shock	IS 10322 (Part5/Sec 9) Cl. 21.12
3009	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Rope Lights	Protection Against Electric Shock	IEC 60598-2-21 Cl. 21.12
3010	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Rope Lights	Resistance to Dust, Solid Objects and Moisture	IEC 60598-2-21 Cl. 21.14
3011	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Rope Lights	Resistance to Dust, Solid Objects and Moisture	IS 10322 (Part5/Sec 9) Cl. 21.14
3012	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Rope Lights	Resistance to Heat, Fire and Tracking	IEC 60598-2-21 Cl. 21.16
3013	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Rope Lights	Resistance to Heat, Fire and Tracking	IS 10322 (Part5/Sec 9) Cl. 21.16
3014	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Rope Lights	Terminals	IEC 60598-2-21 Cl. 21.10
3015	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Rope Lights	Terminals	IS 10322 (Part5/Sec 9) Cl. 21.10
3016	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Rope Lights	Test for Interconnecting Connector for use in Lighting chain	IEC 60598-2-21 Annex A

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3017	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Rope Lights	Test for Interconnecting Connector for use in Lighting chain	IS 10322 (Part5/Sec 9) Annex A.16
3018	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED Lamps for General Lighting Services	GENERAL REQUIREMENT AND GENERAL TEST REQUIREMENTS	IS 16102 (Part 1) Cl. 4
3019	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	CAP Temperature Rise	IS 16102 (Part 1) Cl. 10
3020	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Creepage Distances and Clearances	IS 16102 (Part 1) Cl. 14
3021	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Fault Condition	IS 16102 (Part 1) Cl. 13
3022	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Insulation Resistance and electric Strength	IS 16102 (Part 1) Cl. 8
3023	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Interchangeability	IS 16102 (Part 1) Cl. 6
3024	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Marking	IS 16102 (Part 1) Cl. 5
3025	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Mechanical Strength	IS 16102 (Part 1) Cl. 9
3026	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Protection Against Accidental Contacts with Live Parts	IS 16102 (Part 1) Cl. 7
3027	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Resistance to Flame and Ignition	IS 16102 (Part 1) Cl. 12
3028	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Resistance to Heat	IS 16102 (Part 1) Cl. 11

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3029	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Earthed accessible conductive parts	IS/IEC 62368-1 Cl.5.7.5
3030	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Requirements when touch current exceeds ES2 limits	IS/IEC 62368-1 Cl.5.7.6
3031	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Unearthed accessible parts	IS/IEC 62368-1 Cl.5.7.4
3032	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Back feed safeguard in battery backed up supplies	IS/IEC 62368-1 Cl.5.8
3033	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Classification of power sources (PS) and potential ignition sources (PIS)	IS/IEC 62368-1 Cl.6.2
3034	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	General	IS/IEC 62368-1 Cl.6.1
3035	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Internal and external wiring	IS/IEC 62368-1 Cl.6.5
3036	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Safeguards against fire due to the connection of additional equipment	IS/IEC 62368-1 Cl.6.6
3037	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Safeguards against fire under normal operating conditions and abnormal operating conditions	IS/IEC 62368-1 Cl.6.3
3038	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Safeguards against fire under single fault conditions	IS/IEC 62368-1 Cl.6.4
3039	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Equipment for direct insertion into mains socket-outlets	IS/IEC 62368-1 Cl.4.7, Cl.4.7.1, Cl.4.7.2, Cl.4.7.3
3040	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Classification and limits of electrical energy sources	IS/IEC 62368-1 Cl.5.2, Cl.5.2.1, Cl.5.2.2
3041	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Clearances	IS/IEC 62368-1 Cl.5.4.2

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3042	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Components requirements	IS/IEC 62368-1 Cl.4.10, Cl.4.10.1, Cl.4.10.2
3043	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Creepage distances	IS/IEC 62368-1 Cl.5.4.3
3044	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Electrically-caused injury, General	IS/IEC 62368-1 Cl.5, Cl.5.1
3045	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	General	IS/IEC 62368-1 Cl.5.4.1
3046	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	General	IS/IEC 62368-1 Cl.9.1
3047	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Injury caused by hazardous substances	IS/IEC 62368-1 Cl.7, Cl.7.1, Cl.7.2, Cl.7.3, Cl.7.4, Cl.7.5, Cl.7.6
3048	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Likelihood of fire or shock due to entry of conductive objects	IS/IEC 62368-1 Cl.4.9
3049	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Thermal burn injury	IS/IEC 62368-1 Cl.9
3050	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Thermal energy source classifications	IS/IEC 62368-1 Cl.9.2
3051	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Touch temperature limits	IS/IEC 62368-1 Cl.9.3
3052	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Explosion	IS/IEC 62368-1 Cl.4.5, Cl.4.5.1, Cl.4.5.2
3053	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Fixing of conductors	IS/IEC 62368-1 Cl.4.6, Cl.4.6.1, Cl.4.6.2
3054	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Prospective touch voltage and touch current associated with external circuits	IS/IEC 62368-1 Cl.5.7.7
3055	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Protection against energy sources	IS/IEC 62368-1 Cl.4.3, Cl.4.3.1, Cl.4.3.2, Cl.4.3.3, Cl.4.3.4, Cl.4.3.5

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3056	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Safeguards	IS/IEC 62368-1 Cl.4.4, Cl.4.4.1, Cl.4.4.2, Cl.4.4.3, Cl.4.4.4, Cl.4.4.5
3057	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Summation of touch currents from external circuits	IS/IEC 62368-1 Cl.5.7.8
3058	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Protection against electrical energy sources	IS/IEC 62368-1 Cl.5.3, Cl.5.3.1, Cl.5.3.2
3059	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Determination of accessible parts	IS/IEC 62368-1 Annex V
3060	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Equipment markings, instructions, and instructional safeguards	IS/IEC 62368-1 Annex F
3061	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Measurement of creepage distances and clearances	IS/IEC 62368-1 Annex O
3062	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Mechanical strength tests	IS/IEC 62368-1 Annex T
3063	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Normal operating condition tests, abnormal operating condition	IS/IEC 62368-1 Annex B
3064	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Requirements for safeguards	IS/IEC 62368-1 Cl.9.5
3065	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Safeguards against thermal energy sources	IS/IEC 62368-1 Cl.9.4
3066	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Resistance of the protective bonding system	IS/IEC 62368-1 Cl.5.6.6
3067	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Terminals for protective conductors	IS/IEC 62368-1 Cl.5.6.5
3068	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Equipment set-up, supply connections and earth connections	IS/IEC 62368-1 Cl.5.7.3
3069	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Functional earthing	IS/IEC 62368-1 Cl.5.6.8

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3070	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	General	IS/IEC 62368-1 Cl.5.7.1
3071	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Measuring devices and networks	IS/IEC 62368-1 Cl.5.7.2
3072	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Prospective touch voltage, touch current and protective conductor current	IS/IEC 62368-1 Cl.5.7
3073	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Reliable connection of a protective earthing conductor	IS/IEC 62368-1 Cl.5.6.7
3074	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Equipment containing coin / button cell batteries	IS/IEC 62368-1 Cl.4.8, Cl.4.8.1, Cl.4.8.2, Cl.4.8.3, Cl.4.8.4
3075	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Insulation materials and requirements	IS/IEC 62368-1 Cl.5.4 (Except Cl.5.4.12.4)
3076	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Equipment containing batteries and their protection circuits	IS/IEC 62368-1 Annex M.1, M.2, M.3, M4, M.5, M.6, M.7.4, M.9
3077	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Components	IS/IEC 62368-1 Annex G (Except Annex G.15.1, G.15.2, G 15.2.1, G 5.3.4.6, G.5.4.6.1)
3078	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Requirements for protective bonding conductors	IS/IEC 62368-1 Cl.5.6.4 (Except Cl.5.6.4.1, Cl. 5.6.4.2)
3079	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar electronic Apparatus	Apparatus to be connected to TELECOMMUNICATION NETWORK	IEC 60065 Annexure B Withdrawn
3080	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar electronic Apparatus	Apparatus to be connected to TELECOMMUNICATION NETWORK	IS 616 Annexure B
3081	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Clearances and Creepage Distances	IEC 60065 (Cl. 13) Withdrawn

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3082	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar electronic Apparatus	Clearances and Creepage Distances	IS 616 Cl.13
3083	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Components	IEC 60065 Cl.14 Withdrawn
3084	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Components	IS 616 Cl.14
3085	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar electronic Apparatus	Constructional requirement with regard to the protection against electric shock	IS 616 Cl. 8
3086	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Constructional requirement with regard to the protection against electric shock	IS 616 (Cl. 8)
3087	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar electronic Apparatus	Electrical connections & mechanical fixing	IEC 60065 Cl. 17 Withdrawn
3088	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar electronic Apparatus	Electrical connections & mechanical fixing	IS 616 Cl.17
3089	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar electronic Apparatus	Electrical Shock Hazard Under Normal Operating Conditions	IEC 60065 Cl. 9 Withdrawn
3090	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar electronic Apparatus	Electrical Shock Hazard Under Normal Operating Conditions	IS 616 Cl.9
3091	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	External flexible cords	IEC 60065 Cl. 16 Withdrawn
3092	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	External flexible cords	IS 616 Cl. 16
3093	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar electronic Apparatus	Fault Conditions	IEC 60065 Cl. 11 Withdrawn
3094	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar electronic Apparatus	Fault Conditions	IS 616 Cl.11
3095	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar electronic Apparatus	Heating Under Normal Operating Conditions	IEC 60065 Cl. 7 Withdrawn

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3096	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar electronic Apparatus	Heating Under Normal Operating Conditions	IS 616 Cl. 7
3097	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Insulation Requirements	IEC 60065 Cl. 10 Withdrawn
3098	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Insulation Requirements	IS 616 Cl. 10
3099	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar electronic Apparatus	Marking and Instructions	IEC 60065 Cl. 5 Withdrawn
3100	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Marking and Instructions	IS 616 Cl. 5
3101	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Mechanical Strength	IEC 60065 (Cl. 12) Withdrawn
3102	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar electronic Apparatus	Mechanical Strength	IS 616 Cl.12
3103	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Resistance to fire	IEC 60065 Cl. 20 Withdrawn
3104	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Resistance to fire	IS 616 Cl. 20
3105	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar electronic Apparatus	Stability & mechanical hazards	IEC 60065 Cl. 19 Withdrawn
3106	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar electronic Apparatus	Stability & mechanical hazards	IS 616 Cl.19
3107	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar electronic Apparatus	Terminals	Cl. 15, IEC 60065 Withdrawn
3108	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar electronic Apparatus	Terminals	IS 616 Cl.15
3109	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Antenna terminal insulation	IS/IEC 62368-1 Cl.5.4.5
3110	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Components as safeguards	IS/IEC 62368-1 Cl.5.5
3111	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Electric strength test	IS/IEC 62368-1 Cl.5.4.9

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3112	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Energy source classifications	IS/IEC 62368-1 Cl.4.2, Cl.4.2.1, Cl.4.2.2, Cl.2.3, Cl.4.2.4
3113	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	General	IS/IEC 62368-1 Cl.5.6.1
3114	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	General requirements	IS/IEC 62368-1 Cl.4, Cl.4.1, Cl.4.1.2, Cl.4.1.3, Cl.4.1.4, Cl.4.1.5, Cl.4.1.6, Cl.4.1.7, Cl.4.1.8, Cl.4.1.9, Cl.4.1.10, Cl.4.1.11, Cl.4.1.12, Cl.4.1.13, Cl.4.1.14, Cl.4.1.15
3115	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Humidity conditioning	IS/IEC 62368-1 Cl.5.4.8
3116	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Insulating liquid	IS/IEC 62368-1 Cl.5.4.12 (Except Cl.5.4.12.4)
3117	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Insulation of internal wire as a part of a supplementary safeguard	IS/IEC 62368-1 Cl.5.4.6
3118	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Protective conductor	IS/IEC 62368-1 Cl.5.6
3119	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Requirements for protective conductors	IS/IEC 62368-1 Cl.5.6.2
3120	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Requirements for protective earthing conductors	IS/IEC 62368-1 Cl.5.6.3
3121	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Safeguards against transient voltages from external circuits	IS/IEC 62368-1 Cl.5.4.10
3122	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Separation between external circuits and earth	IS/IEC 62368-1 Cl.5.4.11
3123	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Solid insulation	IS/IEC 62368-1 Cl.5.4.4

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3124	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Tests for semiconductor components and for cemented joints	IS/IEC 62368-1 Cl.5.4.7
3125	ELECTRONICS- IT EQUIPMENT	Connection to Cable distribution systems (General)	Connection to Cable distribution systems (General)	IEC 60950-1 Cl.7.1 Withdrawn
3126	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Components	IS13252(Part 1) Cl.1.5
3127	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Abnormal operating and fault conditions	IEC 60950-1 Cl. 5.3 Withdrawn
3128	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Abnormal operating and fault conditions	IS 13252(Part 1) Cl. 5.3
3129	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Clearances, Creepage Distance And Distance Through Insulation	IS 13252(Part 1) Cl. 2.10
3130	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Clearances, Creepage DistanceAnd Distance Through Insulation	IEC 60950-1 Cl. 2.10 Withdrawn
3131	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Components	IEC 60950-1 Cl.1.5 Withdrawn
3132	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Connection to a mains supplyWiring connections & supply	IEC 60950-1 Cl. 3.2 Withdrawn
3133	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Connection to a mains supplyWiring connections & supply	IS 13252(Part 1) Cl. 3.2
3134	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Connection to Cable distribution systems (General)	IS 13252(Part1) Cl. 7.1
3135	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Design and Construction	IEC 60950-1 Cl. 4.3 Withdrawn
3136	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Design and Construction	IS 13252(Part 1) Cl. 4.3
3137	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Disconnection from the mains supply	IEC 60950-1 Cl. 3.4 Withdrawn

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3138	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Disconnection from the mains supply	IS 13252(Part 1) Cl. 3.4
3139	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Durability	IS 13252(Part 1) Cl. 1.7.11
3140	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Durability	IEC 60950-1 Cl. 1.7.11 Withdrawn
3141	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Electric Strength	IEC 60950-1 Cl. 5.2 Withdrawn
3142	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Electric Strength	IS 13252(Part 1) Cl. 5.2
3143	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Electrical Insulation	IEC 60950-1 Cl. 2.9 Withdrawn
3144	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Electrical Insulation	IS 13252(Part 1) Cl. 2.9
3145	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Insulation between primary circuits and cable distribution systems	IEC 60950-1 Cl. 7.4 Withdrawn
3146	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Insulation between primary circuits and cable distribution systems	IS 13252(Part 1) Cl. 7.4
3147	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Interconnection of equipment	IEC 60950-1 Cl. 3.5 Withdrawn
3148	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Interconnection of equipment	IS 13252(Part 1) Cl. 3.5
3149	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Limited current circuits	IEC 60950-1 Cl. 2.4 Withdrawn
3150	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Limited current circuits	IS 13252(Part 1) Cl. 2.4
3151	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	limited power sources	IEC 60950-1 Cl. 2.5 Withdrawn
3152	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	limited power sources	IS 13252(Part 1) Cl. 2.5
3153	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Limits of TNV circuits	IEC 60950-1 Cl. 2.3 Withdrawn

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3154	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Limits of TNV circuits	IS 13252(Part 1) Cl. 2.3
3155	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Marking and Instructions	IEC 60950-1 Cl. 1.7 Withdrawn
3156	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Marking and Instructions	IS 13252(Part 1) Cl. 1.7
3157	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Mechanical Strength	IEC 60950-1 Cl. 4.2 Withdrawn
3158	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Mechanical Strength	IS 13252(Part 1) Cl. 4.2
3159	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Motor tests under abnormal conditions	IEC 60950-1 Annex B Withdrawn
3160	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Motor tests under abnormal conditions	IS 13252(Part 1) Annex B
3161	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Openings in enclosure	IS 13252(Part 1) Cl. 4.6(Except 4.6.2)
3162	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Openings in enclosure	IEC 60950-1 Cl. 4.6 withdrawn (Except 4.6.2)
3163	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Overcurrent and earth fault protection in primary circuits	IS 13252(Part 1) Cl. 2.7
3164	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Overcurrent and earth fault protection in primary circuits	IEC 60950-1 Cl. 2.7 Withdrawn
3165	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Physical Requirement Stability	IEC 60950-1 Cl. 4.1 Withdrawn
3166	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Physical Requirement Stability	IS 13252(Part 1) Cl. 4.1
3167	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Power Interface	IEC 60950-1 Cl. 1.6 Withdrawn
3168	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Power Interface	IS 13252(Part 1) Cl. 1.6
3169	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Protection against hazardous moving parts	IEC 60950-1 Cl. 4.4 Withdrawn

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3170	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Protection against hazardous moving parts	IS 13252(Part 1) Cl. 4.4
3171	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Protection from Electric shock and energy hazards	IEC 60950-1 Cl. 2.1 Withdrawn
3172	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Protection from Electric shock and energy hazards	IS 13252(Part 1) Cl. 2.1
3173	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Protection of cable distribution system service persons, and users of other equipment connected to the system, from hazardous voltages in the equipment	IS 13252(Part 1) Cl. 7.2
3174	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Protection of cable distribution system service persons, and users of other equipment connected to the system, from hazardous voltages in the equipment	IEC 60950-1 Cl. 7.2 Withdrawn
3175	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Protection of equipment users from overvoltages on telecommunication Networks	IEC 60950-1 Cl. 6.2 Withdrawn
3176	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Protection of equipment users from overvoltages on telecommunication Networks	IS 13252(Part 1) Cl. 6.2
3177	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Protection of equipment users from overvoltages on the cable distribution system	IEC 60950-1 Cl. 7.3 Withdrawn
3178	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Protection of equipment users from overvoltages on the cable distribution system	IS 13252(Part 1) Cl. 7.3

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3179	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Protection of telecommunication network service persons, and users of other equipment connected to the network, from hazards in the equipment	IEC 60950-1 Cl. 6.1 Withdrawn
3180	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Protection of telecommunication network service persons, and users of other equipment connected to the network, from hazards in the equipment	IS 13252(Part 1) Cl. 6.1
3181	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Protection of the telecommunication wiring system from overheating	IEC 60950-1 Cl. 6.3 Withdrawn
3182	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Protection of the telecommunication wiring system from overheating	IS 13252(Part 1) Cl. 6.3
3183	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Provision for Earthing& Bonding	IEC 60950-1 Cl. 2.6 Withdrawn
3184	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Provision for Earthing& Bonding	IS 13252(Part 1) Cl. 2.6
3185	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Requirement for the mounting means of rack-mounted equipment	IEC 60950-1 Annex DD Withdrawn
3186	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Requirement for the mounting means of rack-mounted equipment	IS 13252(Part 1) Annex DD
3187	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Resistance to Fire	IEC 60950-1 Cl. 4.7 Withdrawn
3188	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Resistance to Fire	IS 13252(Part 1) Cl. 4.7
3189	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Safety interlocks	IEC 60950-1 Cl. 2.8 Withdrawn

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3190	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Safety interlocks	IS 13252(Part 1) Cl. 2.8
3191	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	SELV circuits	IEC 60950-1 Cl. 2.2 Withdrawn
3192	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	SELV circuits	IS 13252(Part 1) Cl. 2.2
3193	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Test For Resistance to heat and fire	IEC 60950-1 Annex A Withdrawn
3194	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Test For Resistance to heat and fire	IS 13252(Part 1) Annex A
3195	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Thermal Requirements	IEC 60950-1 Cl. 4.5 Withdrawn
3196	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Thermal Requirements	IS 13252(Part 1) Cl. 4.5
3197	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Touch Current and protective conductor current	IEC 60950-1 Cl. 5.1 Withdrawn
3198	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Touch Current and protective conductor current	IS 13252(Part 1) Cl. 5.1
3199	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Transformers	IEC 60950-1 Annex C Withdrawn
3200	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Transformers	IS 13252(Part 1) Annex C
3201	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Wiring terminals for connection of external conductors	IEC 60950-1 Cl. 3.3 Withdrawn
3202	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Wiring terminals for connection of external conductors	IS 13252(Part 1) Cl. 3.3
3203	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Wiring, Connection and supply	IEC 60950-1 Cl. 3.0 & 3.1 Withdrawn
3204	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Wiring, Connection and supply	IS 13252(Part 1) Cl. 3.0 & 3.1

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3205	ELECTRONICS- IT EQUIPMENT	Mobile Phone Handsets	Inputting of text	IS 16350
3206	ELECTRONICS- IT EQUIPMENT	Mobile Phone Handsets	Inputting of text	IS 16333 (Part: 3) Cl. 5.1
3207	ELECTRONICS- IT EQUIPMENT	Mobile Phone Handsets	Marking	IS 16333 (Part: 3) Cl. 6
3208	ELECTRONICS- IT EQUIPMENT	Mobile Phone Handsets	Marking	IS 16350 Cl. 6
3209	ELECTRONICS- IT EQUIPMENT	Mobile Phone Handsets	Messaging Readability	IS 16333 (Part: 3) Cl. 5.2
3210	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Part 1 Safety Requirements for UPS	AC Input current	IEC 62040-1:2017+AMD1: 2021+AMD2: 2022 CSV Cl 4.3.101 Cl 4.3.101
3211	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Part 1 Safety Requirements for UPS	AC Input current	IS 16242 (Part 1): 2025 /IEC 62040-1:2017+AMD1: 2021+AMD2: 2022 CSV Cl 4.3.101
3212	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Part 1 Safety Requirements for UPS	Back-Feed Protection	IEC 62040-1:2017+AMD1: 2021+AMD2: 2022 CSV Cl. 4.8.102
3213	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Part 1 Safety Requirements for UPS	Back-Feed Protection	IS 16242 (Part 1): 2025 /IEC 62040-1:2017+AMD1: 2021+AMD2: 2022 CSV Cl. 4.8.102
3214	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Part 1 Safety Requirements for UPS	Battery information for maintenance	IEC 62040-1:2017+AMD1: 2021+AMD2: 2022 CSV Cl.6.5.101
3215	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Part 1 Safety Requirements for UPS	Battery information for maintenance	IS 16242 (Part 1): 2025 /IEC 62040-1:2017+AMD1: 2021+AMD2: 2022 CSV Cl.6.5.101

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3216	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Part 1 Safety Requirements for UPS	Clearances,creepage distances and distances through insulation	IEC 62040-1:2017+AMD1: 2021+AMD2: 2022 CSV RD Apply Cl 4.4.7.4 and Cl 4.4.7.5IEC 62477-1:2012
3217	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Part 1 Safety Requirements for UPS	Clearances,creepage distances and distances through insulation	IS 16242 (Part 1): 2025 /IEC 62040-1:2017+AMD1: 2021+AMD2: 2022 CSV RD Apply Cl 4.4.7.4 and Cl 4.4.7.5IEC 62477-1:2012
3218	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Part 1 Safety Requirements for UPS	Connection to power	IEC 62040-1:2017+AMD1: 2021+AMD2: 2022 CSV RD Apply Cl 4.11.6 and Cl 4.11.7 IEC 62477-1:2012
3219	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Part 1 Safety Requirements for UPS	Connection to power	IS 16242 (Part 1): 2025 /IEC 62040-1:2017+AMD1: 2021+AMD2: 2022 CSV RD Apply Cl 4.11.6 and Cl 4.11.7 IEC 62477-1:2012
3220	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Part 1 Safety Requirements for UPS	Durability of markings	IEC 62040-1:2017+AMD1: 2021+AMD2: 2022 CSV Cl. 6.1.101 RD Apply Cl 6 IEC 62477-1:2012
3221	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Part 1 Safety Requirements for UPS	Durability of markings	IS 16242 (Part 1): 2025 /IEC 62040-1:2017+AMD1: 2021+AMD2: 2022 CSV Cl. 6.1.101
3222	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Part 1 Safety Requirements for UPS	Electric strength	IEC 62040-1:2017+AMD1: 2021+AMD2: 2022 CSV Cl.5.2.3 RD Apply Cl.5.2.3.4 IEC 62477-1:2012

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3223	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Part 1 Safety Requirements for UPS	Electric strength	IS 16242 (Part 1): 2025 /IEC 62040-1:2017+AMD1: 2021+AMD2: 2022 CSV Cl.5.2.3
3224	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Part 1 Safety Requirements for UPS	Fault and abnormal conditions	IEC 62040-1:2017+AMD1: 2021+AMD2: 2022 CSV Cl.4.2 RD Apply Cl.4.2 IEC 62477-1:2012
3225	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Part 1 Safety Requirements for UPS	Fault and abnormal conditions	IS 16242 (Part 1): 2025 /IEC 62040-1:2017+AMD1: 2021+AMD2: 2022 CSV Cl.4.2
3226	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Part 1 Safety Requirements for UPS	Flammability of enclosure materials (Resistance to fire)	IEC 62040-1:2017+AMD1: 2021+AMD2: 2022 CSV Cl.4.6.3.2 RD Apply Cl.4.6.3.2 and Cl.5.2.5 IEC 62477-1:2012
3227	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Part 1 Safety Requirements for UPS	Flammability of enclosure materials (Resistance to fire)	IS 16242 (Part 1): 2025 /IEC 62040-1:2017+AMD1: 2021+AMD2: 2022 CSV Cl.4.6.3.2
3228	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Part 1 Safety Requirements for UPS	Fundamental design requirements (ProtectionAgainstElectric Shockand Energy) (Access to Energized Parts)	IEC 62040-1:2017+AMD1: 2021+AMD2: 2022 CSV Cl. 4.4 and Cl. 4.5 RD Apply Cl 4.4 and Cl 4.5 IEC 62477-1:2012
3229	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Part 1 Safety Requirements for UPS	Fundamental design requirements (ProtectionAgainstElectric Shockand Energy)(Access to Energized Parts)	IS 16242 (Part 1): 2025 /IEC 62040-1:2017+AMD1: 2021+AMD2: 2022 CSV Cl. 4.4 and Cl. 4.5

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3230	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Part 1 Safety Requirements for UPS	Limited Power Sources	IEC 62040-1:2017+AMD1: 2021+AMD2: 2022 CSV Cl. 4.6.5 RD Apply Cl 4.6.5 IEC 62477-1:2012
3231	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Part 1 Safety Requirements for UPS	Limited Power Sources	IS 16242 (Part 1): 2025 /IEC 62040-1:2017+AMD1: 2021+AMD2: 2022 CSV Cl. 4.6.5
3232	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Part 1 Safety Requirements for UPS	Mechanical Tests	IEC 62040-1:2017+AMD1: 2021+AMD2: 2022 CSV RD Apply Cl 5.2.2 IEC 62477-1:2012
3233	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Part 1 Safety Requirements for UPS	Mechanical Tests	IS 16242 (Part 1): 2025 /IEC 62040-1:2017+AMD1: 2021+AMD2: 2022 CSV RD Apply Cl 5.2.2 IEC 62477-1:2012
3234	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Part 1 Safety Requirements for UPS	Openings	IEC 62040-1:2017+AMD1: 2021+AMD2: 2022 CSV Cl.4.4.3.3 RD Apply Cl.4.4.3.3 IEC 62477-1:2012
3235	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Part 1 Safety Requirements for UPS	Openings	IS 16242 (Part 1): 2025 /IEC 62040-1:2017+AMD1: 2021+AMD2: 2022 CSV Cl.4.4.3.3
3236	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Part 1 Safety Requirements for UPS	Protection for UPS intended to be used in operator access areas	IEC 62040-1:2017+AMD1: 2021+AMD2: 2022 CSV Cl. 4.5 RD Apply Cl 4.5.1IEC 62477-1:2012
3237	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Part 1 Safety Requirements for UPS	Protection for UPS intended to be used in operator access areas	IS 16242 (Part 1): 2025 /IEC 62040-1:2017+AMD1: 2021+AMD2: 2022 CSV Cl. 4.5

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3238	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Part 1 Safety Requirements for UPS	Protection for UPS intended to be used In restricted access areas	IEC 62040-1:2017+AMD1: 2021+AMD2: 2022 CSV Cl. 4.5 RD Apply Cl 4.5.1IEC 62477-1:2012
3239	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Part 1 Safety Requirements for UPS	Protection for UPS intended to be used in restricted access areas	IS 16242 (Part 1): 2025 /IEC 62040-1:2017+AMD1: 2021+AMD2: 2022 CSV Cl. 4.5
3240	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Part 1 Safety Requirements for UPS	Protective equipotential bonding impedance test	IEC 62040-1:2017+AMD1: 2021+AMD2: 2022 CSV RD Apply Cl 5.2.3.11.2 IEC 62477-1:2012
3241	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Part 1 Safety Requirements for UPS	Protective equipotential bonding impedance test	IS 16242 (Part 1): 2025 /IEC 62040-1:2017+AMD1: 2021+AMD2: 2022 CSV RD Apply Cl 5.2.3.11.2 IEC 62477-1:2012
3242	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Part 1 Safety Requirements for UPS	Safety Extra Low Voltage Circuits– SELV	IEC 62040-1:2017+AMD1: 2021+AMD2: 2022 CSV RD Apply Cl 4.4.6.4.2 IEC 62477-1:2012
3243	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Part 1 Safety Requirements for UPS	Safety Extra Low Voltage Circuits– SELV	IS 16242 (Part 1): 2025 /IEC 62040-1:2017+AMD1: 2021+AMD2: 2022 CSV RD Apply Cl 4.4.6.4.2 IEC 62477-1:2012
3244	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Part 1 Safety Requirements for UPS	Short-circuit and overload protection	IEC 62040-1:2017+AMD1: 2021+AMD2: 2022 CSV Cl.4.3 RD Apply Cl 4.3 IEC 62477-1:2012
3245	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Part 1 Safety Requirements for UPS	Short-circuit and overload protection	IS 16242 (Part 1): 2025 /IEC 62040-1:2017+AMD1: 2021+AMD2: 2022 CSV Cl.4.3

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3246	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Part 1 Safety Requirements for UPS	Telephone network voltage circuits– TNV	IEC 62040-1:2017+AMD1: 2021+AMD2: 2022 CSV Cl. 4.103
3247	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Part 1 Safety Requirements for UPS	Telephone network voltage circuits– TNV	IS 16242 (Part 1): 2025 /IEC 62040-1:2017+AMD1: 2021+AMD2: 2022 CSV Cl. 4.103
3248	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Part 1 Safety Requirements for UPS	Temperature rise	IEC 62040-1:2017+AMD1: 2021+AMD2: 2022 CSV Cl.5.2.3.10 RD Apply Cl.5.2.3.10 IEC 62477-1:2012
3249	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Part 1 Safety Requirements for UPS	Temperature rise	IS 16242 (Part 1): 2025 /IEC 62040-1:2017+AMD1: 2021+AMD2: 2022 CSV Cl.5.2.3.10
3250	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Part 1 Safety Requirements for UPS	Touch current measurement test	IEC 62040-1:2017+AMD1: 2021+AMD2: 2022 CSV Cl. 5.2.3.101.2 RD Apply Cl 5.2.3.7 IEC 62477-1:2012
3251	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Part 1 Safety Requirements for UPS	Touch current measurement test	IS 16242 (Part 1): 2025 /IEC 62040-1:2017+AMD1: 2021+AMD2: 2022 CSV Cl 5.2.3.101.2
3252	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Part 1 Safety Requirements for UPS	UPS Connection to telecommunication lines	IEC 62040-1:2017+AMD1: 2021+AMD2: 2022 CSV Cl.4.103
3253	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Part 1 Safety Requirements for UPS	UPS Connection to telecommunication lines	IS 16242 (Part 1): 2025 /IEC 62040-1:2017+AMD1: 2021+AMD2: 2022 CSV Cl.4.103

National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	IEC TEST LABS LLP, GROUND FLOOR, PLOT NO. N-47, PKT-N, SECTOR-5, BAWANA, DSIDC, NEW DELHI, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	NABLT0826DL19202	**Page No**	286 of 286
Validity	30/08/2026 to 29/08/2030	**Last Amended on**	-

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
3254	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Part 1 Safety Requirements for UPS	Wiring and connections	IEC 62040-1:2017+AMD1: 2021+AMD2: 2022 CSV Cl.4.11 RD Apply Cl 4.11 IEC 62477-1:2012
3255	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Part 1 Safety Requirements for UPS	Wiring and connections	IS 16242 (Part 1): 2025 /IEC 62040-1:2017+AMD1: 2021+AMD2: 2022 CSV Cl.4.11