



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	QVC CERTIFICATION SERVICES PRIVATE LIMITED, 2B, CIVIL LINES, YUKTI BUSINESS CENTRE, JAIL ROAD, AMBALA CITY, AMBALA, HARYANA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-9106	Page No	1 of 98
Validity	16/11/2022 to 15/11/2024	Last Amended on	05/06/2023

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 Facility				
1	ELECTRICAL- CABLES & WIRES	Electric cables - Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U)	Insulation resistance test	EN 50525-3-41(Test method EN 50395, Cl.8.1)
2	ELECTRICAL- CABLES & WIRES	Electric cables - Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U)	Resistance of conductors	EN 50525-3-41(Test method EN 50395, Cl.5)
3	ELECTRICAL- CABLES & WIRES	Electric cables - Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U)	Voltage test at 2000V	EN 50525-3-41(Test method EN 50395, Cl.6)
4	ELECTRICAL- CABLES & WIRES	Electric cables - Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U)	Voltage test at 2500V	EN 50525-3-41(Test method EN 50395, Cl.6)
5	ELECTRICAL- CABLES & WIRES	Electric cables - Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U)	Thickness of insulation	EN 50525-3-41(Test method EN 50396, Cl.4.1)
6	ELECTRICAL- CABLES & WIRES	"Elastomer insulated cables, Part 1: For working voltages upto and including 1 100 V [ETD 9: Power Cables]"	Ageing in air oven	IS 9968-1+A3(Test Method IS 10810 Part 11)
7	ELECTRICAL- CABLES & WIRES	"Elastomer insulated cables, Part 1: For working voltages upto and including 1 100 V [ETD 9: Power Cables]"	Conductor Resistance	IS 9968-1+A3(Test method IS 10810 Part 5)
8	ELECTRICAL- CABLES & WIRES	"Elastomer insulated cables, Part 1: For working voltages upto and including 1 100 V [ETD 9: Power Cables]"	Hot set test	IS 9968-1+A3(Test method IS 10810 Part 30)
9	ELECTRICAL- CABLES & WIRES	"Elastomer insulated cables, Part 1: For working voltages upto and including 1 100 V [ETD 9: Power Cables]"	Insulation resistance	IS 9968-1+A3(Test method IS 10810 Part 43)
10	ELECTRICAL- CABLES & WIRES	"Elastomer insulated cables, Part 1: For working voltages upto and including 1 100 V [ETD 9: Power Cables]"	Oil resistance test	IS 9968-1+A3(Test method IS 10810 Part 31)
11	ELECTRICAL- CABLES & WIRES	"Elastomer insulated cables, Part 1: For working voltages upto and including 1 100 V [ETD 9: Power Cables]"	Flammability test	IS 9968-1+A3(Cl.22.3 Test method IS 10810 Part 5)
12	ELECTRICAL- CABLES & WIRES	"Elastomer insulated cables, Part 1: For working voltages upto and including 1 100 V [ETD 9: Power Cables]"	Tensile strength	IS 9968-1+A3(Test method IS 10810 Part 7)
13	ELECTRICAL- CABLES & WIRES	"Elastomer insulated cables, Part 1: For working voltages upto and including 1 100 V [ETD 9: Power Cables]"	High voltage test	IS 9968-1+A3(Cl. 22.2 Test method IS 10810 Part 45)
14	ELECTRICAL- CABLES & WIRES	"Elastomer insulated cables, Part 1: For working voltages upto and including 1 100 V [ETD 9: Power Cables]"	Water absorption test	IS 9968-1+A3(Test method IS 10810 Part 28)
15	ELECTRICAL- CABLES & WIRES	"Elastomer insulated cables, Part 1: For working voltages upto and including 1 100 V [ETD 9: Power Cables]"	Elongation at break	IS 9968-1+A3(Test method IS 10810 Part 7)
16	ELECTRICAL- CABLES & WIRES	"Elastomer-insulated Cables, Part 2: For Working Voltages from 3.3 kV up to and Including 3 3kV [ETD 9: Power Cables]"	Ageing in air oven	IS 9968-2+A2(Test method IS 10810 Part 11)
17	ELECTRICAL- CABLES & WIRES	"Elastomer-insulated Cables, Part 2: For Working Voltages from 3.3 kV up to and Including 3 3kV [ETD 9: Power Cables]"	Annealing test	IS 9968-2+A2(Test method IS 10810 Part 1)



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18	ELECTRICAL- CABLES & WIRES	"Elastomer-insulated Cables, Part 2: For Working Voltages from 3.3 kV up to and Including 3 3kV [ETD 9: Power Cables]"	Conductor Resistance	IS 9968-2+A2(Test method IS 10810 Part 5)
19	ELECTRICAL- CABLES & WIRES	"Elastomer-insulated Cables, Part 2: For Working Voltages from 3.3 kV up to and Including 3 3kV [ETD 9: Power Cables]"	Dimensions	IS 9968-2+A2(Test method IS 10810 Part 36)
20	ELECTRICAL- CABLES & WIRES	"Elastomer-insulated Cables, Part 2: For Working Voltages from 3.3 kV up to and Including 3 3kV [ETD 9: Power Cables]"	Flammability test	IS 9968-2+A2(Cl. 23.8 Test method IS 10810 Part 53)
21	ELECTRICAL- CABLES & WIRES	"Elastomer-insulated Cables, Part 2: For Working Voltages from 3.3 kV up to and Including 3 3kV [ETD 9: Power Cables]"	Hot deformation test	IS 9968-2+A2(Test method IS 10810 Part 15)
22	ELECTRICAL- CABLES & WIRES	"Elastomer-insulated Cables, Part 2: For Working Voltages from 3.3 kV up to and Including 3 3kV [ETD 9: Power Cables]"	Hot set test	IS 9968-2+A2(Test method IS 10810 Part 30)
23	ELECTRICAL- CABLES & WIRES	"Elastomer-insulated Cables, Part 2: For Working Voltages from 3.3 kV up to and Including 3 3kV [ETD 9: Power Cables]"	Insulation resistance	IS 9968-2+A2(Test method IS 10810 Part 43)
24	ELECTRICAL- CABLES & WIRES	"Elastomer-insulated Cables, Part 2: For Working Voltages from 3.3 kV up to and Including 3 3kV [ETD 9: Power Cables]"	Loss of Mass	IS 9968-2+A2(Test method IS 10810 Part 10)
25	ELECTRICAL- CABLES & WIRES	"Elastomer-insulated Cables, Part 2: For Working Voltages from 3.3 kV up to and Including 3 3kV [ETD 9: Power Cables]"	Oil resistance test	IS 9968-2+A2(Test method IS 10810 Part 31)
26	ELECTRICAL- CABLES & WIRES	"Elastomer-insulated Cables, Part 2: For Working Voltages from 3.3 kV up to and Including 3 3kV [ETD 9: Power Cables]"	Persulphate test	IS 9968-2+A2(Test method IS 10810 Part 4)
27	ELECTRICAL- CABLES & WIRES	"Elastomer-insulated Cables, Part 2: For Working Voltages from 3.3 kV up to and Including 3 3kV [ETD 9: Power Cables]"	Shrinkage test	IS 9968-2+A2(Test method IS 10810 Part 12)
28	ELECTRICAL- CABLES & WIRES	"Elastomer-insulated Cables, Part 2: For Working Voltages from 3.3 kV up to and Including 3 3kV [ETD 9: Power Cables]"	Thickness of insulation & sheath and Overall diameter	IS 9968-2+A2(Cl.15, Cl.19, Cl. 21 & Test method IS 10810 Part 6)
29	ELECTRICAL- CABLES & WIRES	"Elastomer-insulated Cables, Part 2: For Working Voltages from 3.3 kV up to and Including 3 3kV [ETD 9: Power Cables]"	Torsion test	IS 9968-2+A2(Test method IS 10810 Part 38)
30	ELECTRICAL- CABLES & WIRES	"Elastomer-insulated Cables, Part 2: For Working Voltages from 3.3 kV up to and Including 3 3kV [ETD 9: Power Cables]"	Winding(for strips only)	IS 9968-2+A2(Test method IS 10810 Part 39)
31	ELECTRICAL- CABLES & WIRES	"Elastomer-insulated Cables, Part 2: For Working Voltages from 3.3 kV up to and Including 3 3kV [ETD 9: Power Cables]"	Wrapping test	IS 9968-2+A2(Test method IS 10810 Part 3)



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32	ELECTRICAL- CABLES & WIRES	"Elastomer-insulated Cables, Part 2: For Working Voltages from 3.3 kV up to and Including 3 3kV [ETD 9: Power Cables]"	Heat shock	IS 9968-2+A2(Test method IS 10810 Part 14)
33	ELECTRICAL- CABLES & WIRES	"Elastomer-insulated Cables, Part 2: For Working Voltages from 3.3 kV up to and Including 3 3kV [ETD 9: Power Cables]"	High voltage test for four hours	IS 9968-2+A2(CI. 23.7 Test method IS 10810 Part 45)
34	ELECTRICAL- CABLES & WIRES	"Elastomer-insulated Cables, Part 2: For Working Voltages from 3.3 kV up to and Including 3 3kV [ETD 9: Power Cables]"	Tensile strength	IS 9968-2+A2(Test method IS 10810 Part 7)
35	ELECTRICAL- CABLES & WIRES	"Elastomer-insulated Cables, Part 2: For Working Voltages from 3.3 kV up to and Including 3 3kV [ETD 9: Power Cables]"	Thermal Stability	IS 9968-2+A2(Test method IS 10810 Part 60)
36	ELECTRICAL- CABLES & WIRES	"Elastomer-insulated Cables, Part 2: For Working Voltages from 3.3 kV up to and Including 3 3kV [ETD 9: Power Cables]"	Water absorption test	IS 9968-2+A2(Test method IS 10810 Part 28)
37	ELECTRICAL- CABLES & WIRES	"Elastomer-insulated Cables, Part 2: For Working Voltages from 3.3 kV up to and Including 3 3kV [ETD 9: Power Cables]"	Zinc coating test	IS 9968-2+A2(Test method IS 10810 Part 40 & 41)
38	ELECTRICAL- CABLES & WIRES	Cables for Control and Instrumentation Circuit 150/250V(300V)	External diameter	IEC 60092-376(CI.6.7 of Test Method IEC 60092- 350): 2017
39	ELECTRICAL- CABLES & WIRES	Cables for Control and Instrumentation Circuit 150/250V(300V)	Additional ageing compatability test	IEC 60092-376(CI.8.6 of Test Method IEC 60092-350)
40	ELECTRICAL- CABLES & WIRES	Cables for Control and Instrumentation Circuit 150/250V(300V)	Behavior at high temperature	IEC 60092-376(CI.8.8 of Test Method IEC 60092-350)
41	ELECTRICAL- CABLES & WIRES	Cables for Control and Instrumentation Circuit 150/250V(300V)	Galvanising Test	IEC 60092-376(CI.8.12 of Test Method IEC 60092-350)
42	ELECTRICAL- CABLES & WIRES	Cables for Control and Instrumentation Circuit 150/250V(300V)	Hot set test	IEC 60092-376(CI.6.8 of Test Method IEC 60092-350)
43	ELECTRICAL- CABLES & WIRES	Cables for Control and Instrumentation Circuit 150/250V(300V)	Mechanical properties of insulation and sheath before and after ageing	IEC 60092-376(CI.8.4 of Test Method IEC 60092-350)
44	ELECTRICAL- CABLES & WIRES	Cables for Control and Instrumentation Circuit 150/250V(300V)	Resistance to cracking heat shock	IEC 60092-376(CI.8.13 of Test Method IEC 60092-350)
45	ELECTRICAL- CABLES & WIRES	Cables for Control and Instrumentation Circuit 150/250V(300V)	Durability of marking	IEC 60092-376(CI.8.20 of Test Method IEC 60092-350)
46	ELECTRICAL- CABLES & WIRES	Cables for Control and Instrumentation Circuit 150/250V(300V)	External diameter	IEC 60092-376(CI.6.7 of Test Method IEC 60092-350)
47	ELECTRICAL- CABLES & WIRES	Cables for Control and Instrumentation Circuit 150/250V(300V)	Insulation resistance constant test	IEC 60092-376(CI.7.2.1 of Test Method IEC 60092-350)



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48	ELECTRICAL- CABLES & WIRES	Cables for Control and Instrumentation Circuit 150/250V(300V)	Insulation Resistance test	IEC 60092-376(CI.6.9 of Test Method IEC 60092-350)
49	ELECTRICAL- CABLES & WIRES	Cables for Control and Instrumentation Circuit 150/250V(300V)	Insulation Resistance measurement at maximum rated temperature	IEC 60092-376(CI.7.2.2 of Test Method IEC 60092-350)
50	ELECTRICAL- CABLES & WIRES	Cables for Control and Instrumentation Circuit 150/250V(300V)	Loss of Mass	IEC 60092-376(CI.8.7 of Test Method IEC 60092-350)
51	ELECTRICAL- CABLES & WIRES	Cables for Control and Instrumentation Circuit 150/250V(300V)	Thickness of insulation & sheath	IEC 60092-376(CI.6.5 & CI.8.2 of Test Method IEC 60092-350)
52	ELECTRICAL- CABLES & WIRES	Communication cables - Specifications for test methods - Part 3-2: Mechanical test methods - Tensile strength and elongation for conductor	Conductor elongation at break	EN 50289-3-2(CI.4): 2001
53	ELECTRICAL- CABLES & WIRES	Communication cables - Specifications for test methods - Part 1-1: Electrical test methods - General requirements	Insulation resistance test	EN 50228-7:2005 EN50289-1-4 (CI.4)
54	ELECTRICAL- CABLES & WIRES	Communication cables - Specifications for test methods - Part 3-2: Mechanical test methods - Tensile strength and elongation for conductor	Conductor elongation at break	EN 50228-7:2005 EN 50289-3-2(CI.4)
55	ELECTRICAL- CABLES & WIRES	Communication cables - Specifications for test methods -- Part 1-3: Electrical test methods - Dielectric strength	Dielectric test	EN 50228-7:2005 EN 50289-1-3(CI.4)
56	ELECTRICAL- CABLES & WIRES	Conductors of insulated cables	Conductor Resistance	IEC 60228
57	ELECTRICAL- CABLES & WIRES	Conductors of insulated cables	Tensile strength of aluminium wires	IEC 60228
58	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 66 kV upto and including 220 kV	tensile strength test	IS 7098 (Part 3):1993+A4(Test Method IS 10810 Part 37): 2013
59	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 66 kV upto and including 220 kV	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	IS 7098 (Part 3):1993+A4(CI.20.16)
60	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV to upto and including 33 kV	Flammability Test	IS 7098 (Part 2):2011+A2(CI.19.8)
61	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV to upto and including 33 kV	Thermal Ageing Test for complete Cable	IS 7098 (Part 2):2011+A2(CI.19.9)
62	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV to upto and including 33 kV	Volume resistivity on insulation	IS 7098 (Part 2):2011+A2(Annex E)



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63	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV to upto and including 33 kV	Annealing Test for Copper Wire	IS 7098 (Part 2):2011+A2(Test Method IS 10810 Part 1)
64	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33 kV	Tensile Strength for Aluminium Wires	IS 7098 (Part 2):2011+A2(Test Method IS 10810 Part 2)
65	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33 kV	Hot Set Test on insulation	IS 7098 (Part 2):2011+A2(Test Method IS 10810 Part 30)
66	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33 kV	Water Absorption Test on insulation	IS 7098 (Part 2):2011+A2(Test Method IS 10810 Part 33)
67	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33 kV	Elongation at break on Insulation and Sheath	IS 7098 (Part 2):2011+A2(Test Method IS 10810 Part 7)
68	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33 kV	Ageing in Air Oven on insulation and sheath	IS 7098 (Part 2):2011+A2(Test Method IS 10810 Part 11)
69	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33 kV	Armour Coverage Percentage Test	IS 7098 (Part 2):2011
70	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33 kV	Cold Impact Test on outer sheath	IS 7098 (Part 2):2011+A2(Cl.19.4)
71	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33 kV	Conductor Resistance	IS 7098 (Part 2):2011+A2(Test Method IS 10810 Part 5)
72	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33 kV	Dimension for Armouring Material	IS 7098 (Part 2):2011+A2(Cl.7)
73	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33 kV	Heat Shock Test on sheath	IS 7098 (Part 2):2011+A2(Test Method IS 10810 Part 14)
74	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33 kV	Hot deformation test / Pressure Test at High Temperature on sheath	IS 7098 (Part 2):2011+A2(Test Method IS 10810 Part 15)
75	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33 kV	Loss of Mass in air oven	IS 7098 (Part 2):2011+A2(Test Method IS 10810 Part 10)
76	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33 kV	Mass of Zinc Coating	IS 7098 (Part 2):2011+A2(Test Method IS 10810 Part 40)



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77	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33 kV	Resistance Test for Armour	IS 7098 (Part 2):2011+A2(Test Method IS 10810 Part 41)
78	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33 kV	Resistivity & Conductance test of Armour (Wires/strips)	IS 7098 (Part 2):2011+A2(Test Method IS 10810 Part 41)
79	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33 kV	Shrinkage Test on insulation and sheath	IS 7098 (Part 2):2011+A2(Test Method IS 10810 Part 12)
80	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33 kV	Tensile strength & Elongation at break for armouring material	IS 7098 (Part 2):2011+A2(Test Method IS 10810 Part 37)
81	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33 kV	Tensile strength and elongation at break on Insulation and Sheath	IS 7098 (Part 2):2011+A2(Test Method IS 10810 Part 7)
82	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33 kV	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	IS 7098 (Part 2):2011+A2(Annex A)
83	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33 kV	Thermal Stability on outer sheath	IS 7098 (Part 2):2011+A2(Test Method IS 10810 Part 60)
84	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33 kV	Uniformity of Zinc coating (Dip Test)	IS 7098 (Part 2):2011+A2(Test Method IS 10810 Part 40)
85	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33 kV	Winding/ Wrapping Test on Galvanized steel strip for Armouring	IS 7098 (Part 2):2011+A2(Test Method IS 10810 Part 39)
86	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33 kV	Wrapping Test for Aluminium Wires	IS 7098 (Part 2):2011+A2(Test Method IS 10810 Part 3)
87	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 66 kV upto and including 220 kV	Flammability Test	IS 7098 (Part 3):1993+A4(Cl.20.7)
88	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 66 kV upto and including 220 kV	Hot Set Test	IS 7098 (Part 3):1993+A4(Test Method IS 10810 Part 30)
89	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 66 kV upto and including 220 kV	Tensile strength and elongation at break on Insulation and Sheath	IS 7098 (Part 3):1993+A4(Test Method IS 10810 Part 7)
90	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 66 kV upto and including 220 kV	Annealing test for copper wire	IS 7098 (Part 3):1993+A4(Test Method IS 10810 Part 1)



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91	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 66 kV upto and including 220 kV	Diameter of Armour Wire	IS 7098 (Part 3):1993+A4(Test Method IS 10810 Part 36)
92	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 66 kV upto and including 220 kV	Elongation at break for armouring material	IS 7098 (Part 3):1993+A4(Test Method IS 10810 Part 37)
93	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 66 kV upto and including 220 kV	Heat Shock Test on outer sheath	IS 7098 (Part 3):1993+A4(Test Method IS 10810 Part 14)
94	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 66 kV upto and including 220 kV	Hot deformation test	IS 7098 (Part 3):1993+A4(Test Method IS 10810 Part 15)
95	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 66 kV upto and including 220 kV	Loss of Mass test	IS 7098 (Part 3):1993+A4(Test Method IS 10810 Part 10)
96	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 66 kV upto and including 220 kV	Resistance Test / Conductor Resistance	IS 7098 (Part 3):1993+A4(Test Method IS 10810 Part 5)
97	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 66 kV upto and including 220 kV	Resistivity Test on Armour	IS 7098 (Part 3):1993+A4(Test Method IS 10810 Part 42)
98	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 66 kV upto and including 220 kV	Shrinkage Test on insulation and sheath	IS 7098 (Part 3):1993+A4(Test Method IS 10810 Part 12)
99	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 66 kV upto and including 220 kV	Tensile strength for Aluminum Wires	IS 7098 (Part 3):1993+A4(Test Method IS 10810 Part 2)
100	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 66 kV upto and including 220 kV	Tensile strength for armouring material	IS 7098 (Part 3):1993+A4(Test Method IS 10810 Part 37)
101	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 66 kV upto and including 220 kV	Tensile strength on Insulation and Sheath	IS 7098 (Part 3):1993+A4(Test Method IS 10810 Part 7)
102	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 66 kV upto and including 220 kV	Thermal ageing in air oven on insulation and sheath	IS 7098 (Part 3):1993+A4(Test Method IS 10810 Part 11)
103	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 66 kV upto and including 220 kV	Thermal ageing test for complete cable	IS 7098 (Part 3):1993+A4(Cl. 20.9)
104	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 66 kV upto and including 220 kV	Thermal Stability on outer sheath	IS 7098 (Part 3):1993+A4(Test Method IS 10810 Part 60)



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105	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 66 kV upto and including 220 kV	Thickness of Metallic Sheath	IS 7098 (Part 3):1993+A4(Cl.20.5)
106	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 66 kV upto and including 220 kV	Wrapping test for Aluminum wires	IS 7098 (Part 3):1993+A4(Test Method IS 10810 Part 3)
107	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100 V	Ageing in Air Oven on insulation and sheath	IS 7098 (Part 1):1988+A5(Test Method IS 10810 Part 11)
108	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100 V	Annealing Test for Copper Wire	IS 7098 (Part 1):1988+A5(Test Method IS 10810 Part 1)
109	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100 V	Armour Coverage Percentage Test	IS 7098 (Part 1):1988+A5(Cl.13.1.2 Appendix C)
110	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100 V	Cold Bend Test	IS 7098 (Part 1):1988+A5(Test Method IS 10810 Part 20)
111	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100 V	Cold Impact Test on outer sheath	IS 7098 (Part 1):1988+A5(Test Method IS 10810 Part 21)
112	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100 V	Conductor Resistance	IS 7098 (Part 1):1988+A5(Test Method IS 10810 Part 5)
113	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100 V	Dimension for Armouring Material	IS 7098 (Part 1):1988+A5(Test Method IS 10810 Part 36)
114	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100 V	Flammability Test	IS 7098 (Part 1):1988+A5(Cl.16.3)
115	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100 V	Hot deformation test / Pressure Test at High Temperature	IS 7098 (Part 1):1988+A5(Test Method IS 10810 Part 15)
116	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100 V	Hot Set Test	IS 7098 (Part 1):1988+A5(Test Method IS 10810 Part 30)
117	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100 V	Insulation Resistance	IS 7098 (Part 1):1988+A5(Test Method IS 10810 Part 43)
118	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100 V	Loss of Mass in air oven	IS 7098 (Part 1):1988+A5(Test Method IS 10810 Part 10)



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119	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100 V	Resistance Test for Armour (for Mining Cables)	IS 7098 (Part 1):1988+A5(Test Method IS 10810 Part 42)
120	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100 V	Resistivity & Conductance test of Armour (Wires/strips)	IS 7098 (Part 1):1988+A5(Test Method IS 10810 Part 42)
121	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100 V	Shrinkage Test on insulation and sheath	IS 7098 (Part 1):1988+A5(Test Method IS 10810 Part 12)
122	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100 V	Tensile Strength for Aluminium Wires	IS 7098 (Part 1):1988+A5(Test Method IS 10810 Part 2)
123	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100 V	Test for thickness of insulation and sheath	IS 7098 (Part 1):1988+A5(Test Method IS 10810 Part 6)
124	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100 V	Thermal Stability on outer sheath	IS 7098 (Part 1):1988+A5(Test Method IS 10810 Part 60)
125	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100 V	Water Absorption Test	IS 7098 (Part 1):1988+A5(Test Method IS 10810 Part 33)
126	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100 V	Winding/ Wrapping Test on Galvanized steel strip for Armouring	IS 7098 (Part 1):1988+A5(Test Method IS 10810 Part 39)
127	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100 V	Elongation at break for armouring material	IS 7098 (Part 1):1988+A5(Test Method IS 10810 Part 37)
128	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100 V	Elongation at break on Insulation and Sheath	IS 7098 (Part 1):1988+A5(Test Method IS 10810 Part 7)
129	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100 V	Heat Shock Test	IS 7098 (Part 1):1988+A5(Test Method IS 10810 Part 14)
130	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100 V	High Voltage test at room temperature	IS 7098 (Part 1):1988+A5(Cl.16.2)
131	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100 V	Mass of Zinc Coating	IS 7098 (Part 1):1988+A5(Test Method IS 10810 Part 41)
132	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100 V	Tensile strength for armouring material	IS 7098 (Part 1):1988+A5(Test Method IS 10810 Part 37)



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133	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100 V	Tensile strength	IS 7098 (Part 1):1988+A5(Test Method IS 10810 Part 7)
134	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100 V	Uniformity of Zinc coating (Dip Test)	IS 7098 (Part 1):1988+A5(Test Method IS 10810 Part 40)
135	ELECTRICAL- CABLES & WIRES	Elastomer insulated cables, Part 1: For working voltages upto and including 1 100 V [ETD 9: Power Cables	Overall diameter	IS 9968-1+A3(Cl.20): 2016
136	ELECTRICAL- CABLES & WIRES	Elastomer insulated cables, Part 1: For working voltages upto and including 1 100 V [ETD 9: Power Cables	Annealing test	IS 9968-1+A3(Test Method IS 10810 Part 1)
137	ELECTRICAL- CABLES & WIRES	Elastomer insulated cables, Part 1: For working voltages upto and including 1 100 V [ETD 9: Power Cables	Persulphate test	IS 9968-1+A3(Test Method IS 10810 Part 4)
138	ELECTRICAL- CABLES & WIRES	Elastomer insulated cables, Part 1: For working voltages upto and including 1 100 V [ETD 9: Power Cables	Tensile test for aluminium wires	IS 9968-1+A3(Test Method IS 10810 Part 2)
139	ELECTRICAL- CABLES & WIRES	Elastomer insulated cables, Part 1: For working voltages upto and including 1 100 V [ETD 9: Power Cables	Thickness of insulation & sheath and Overall diameter	IS 9968-1+A3(Test Method IS 10810 Part 6)
140	ELECTRICAL- CABLES & WIRES	Elastomer insulated cables, Part 1: For working voltages upto and including 1 100 V [ETD 9: Power Cables	Wrapping test	IS 9968-1+A3(Test Method IS 10810 Part 3)
141	ELECTRICAL- CABLES & WIRES	Electric and optical fibre cables - Test methods for non-metallic materials - Part 401: Miscellaneous tests - Thermal ageing methods - Ageing in an air oven	tensile strength test	EN 60811-401+A1: 2017
142	ELECTRICAL- CABLES & WIRES	Electric and optical fibre cables - Test methods for non-metallic materials - Part 201: General tests - Measurement of insulation thickness	Measurement of insulation thickness	EN 60811-201+A1
143	ELECTRICAL- CABLES & WIRES	Electric and optical fibre cables - Test methods for non-metallic materials - Part 202: General tests - Measurement of thickness of non-metallic sheath	Measurement of thickness	IEC 60811-202+A1
144	ELECTRICAL- CABLES & WIRES	Electric and optical fibre cables - Test methods for non-metallic materials - Part 203: General tests - Measurement of overall dimensions	Measurement of overall dimensions	EN 60811-203
145	ELECTRICAL- CABLES & WIRES	Electric and optical fibre cables - Test methods for non-metallic materials - Part 401: Miscellaneous tests - Thermal ageing methods - Ageing in an air oven	Ageing in air oven	EN 60811-401+A1
146	ELECTRICAL- CABLES & WIRES	Electric and optical fibre cables - Test methods for non-metallic materials - Part 402: Miscellaneous tests - Water absorption tests	Water absorption test	EN 60811-402
147	ELECTRICAL- CABLES & WIRES	Electric and optical fibre cables - Test methods for non-metallic materials - Part 404: Miscellaneous tests - Mineral oil immersion tests for sheaths	Mineral oil immersion test	EN 60811-404



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148	ELECTRICAL- CABLES & WIRES	Electric and optical fibre cables - Test methods for non-metallic materials - Part 405: Miscellaneous tests - Thermal stability test for PVC insulations and PVC sheaths	Thermal stability test	EN 60811-405
149	ELECTRICAL- CABLES & WIRES	Electric and optical fibre cables - Test methods for non-metallic materials - Part 409: Miscellaneous tests - Loss of mass test for thermoplastic insulations and sheaths	Loss of Mass test	EN 60811-409
150	ELECTRICAL- CABLES & WIRES	Electric and optical fibre cables - Test methods for non-metallic materials - Part 501: Mechanical tests - Tests for determining the mechanical properties of insulating and sheathing compounds	Mechanical properties of insulating and sheathing compounds	EN 60811-501+A1
151	ELECTRICAL- CABLES & WIRES	Electric and optical fibre cables - Test methods for non-metallic materials - Part 502: Mechanical tests - Shrinkage test for insulations	Shrinkage test for insulation	EN 60811-502
152	ELECTRICAL- CABLES & WIRES	Electric and optical fibre cables - Test methods for non-metallic materials - Part 503: Mechanical tests - Shrinkage test for sheaths	Shrinkage test	EN 60811-503
153	ELECTRICAL- CABLES & WIRES	Electric and optical fibre cables - Test methods for non-metallic materials - Part 507: Mechanical tests - Hot set test for cross-linked materials	Hot set test	EN 60811-507
154	ELECTRICAL- CABLES & WIRES	Electric and optical fibre cables - Test methods for non-metallic materials - Part 508: Mechanical tests - Pressure test at high temperature for insulation and sheaths	Pressure test at high temp.	EN 60811-508
155	ELECTRICAL- CABLES & WIRES	Electric and optical fibre cables - Test methods for non-metallic materials - Part 509: Mechanical tests - Test for resistance of insulations and sheaths to cracking (heat shock test)	Heat shock test	EC 60811-509+A1
156	ELECTRICAL- CABLES & WIRES	Electric cables - Halogen-free, low smoke, thermoplastic insulated and sheathed cables of rated voltages up to and including 450/750 V - Part 1: General requirements	Insulation resistance	IEC 62821-1(Cl. 2.4 of IEC 60227-2)
157	ELECTRICAL- CABLES & WIRES	Electric cables - Halogen-free, low smoke, thermoplastic insulated and sheathed cables of rated voltages up to and including 450/750 V - Part 1: General requirements	Overall dimensions	IEC 62821-1(Cl. 7.6.2)
158	ELECTRICAL- CABLES & WIRES	Electric cables - Halogen-free, low smoke, thermoplastic insulated and sheathed cables of rated voltages up to and including 450/750 V - Part 1: General requirements	Pressure test at high temperature	IEC 62821-1 (Test method as per IEC 60811-508)
159	ELECTRICAL- CABLES & WIRES	Electric cables - Halogen-free, low smoke, thermoplastic insulated and sheathed cables of rated voltages up to and including 450/750 V - Part 1: General requirements	Properties after ageing in air oven	IEC 62821-1 (Test method as per IEC 60811-401)
160	ELECTRICAL- CABLES & WIRES	Electric cables - Halogen-free, low smoke, thermoplastic insulated and sheathed cables of rated voltages up to and including 450/750 V - Part 1: General requirements	Resistance of conductors	IEC 62821-1 (Cl.2.1 of IEC 60227-2)



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161	ELECTRICAL- CABLES & WIRES	Electric cables - Halogen-free, low smoke, thermoplastic insulated and sheathed cables of rated voltages up to and including 450/750 V - Part 1: General requirements	Shrinkage test	IEC 62821-1 (Test method as per IEC 60811-502)
162	ELECTRICAL- CABLES & WIRES	Electric cables - Halogen-free, low smoke, thermoplastic insulated and sheathed cables of rated voltages up to and including 450/750 V - Part 1: General requirements	Voltage test on complete cable & cores	IEC 62821-1(CI. 2.2 of IEC 60227-2)
163	ELECTRICAL- CABLES & WIRES	Electric cables - Halogen-free, low smoke, thermoplastic insulated and sheathed cables of rated voltages up to and including 450/750 V - Part 1: General requirements	Water immersion test	IEC 62821-1 (CI. 5.2 of IEC 62821-2)
164	ELECTRICAL- CABLES & WIRES	Electric cables - Halogen-free, low smoke, thermoplastic insulated and sheathed cables of rated voltages up to and including 450/750 V - Part 1: General requirements	Elongation at break	IEC 62821-1(Test method as per IEC 60811-501)
165	ELECTRICAL- CABLES & WIRES	Electric cables - Halogen-free, low smoke, thermoplastic insulated and sheathed cables of rated voltages up to and including 450/750 V - Part 1: General requirements	Tensile strength	IEC 62821-1(Test method as per IEC 60811-501)
166	ELECTRICAL- CABLES & WIRES	Electric cables - Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U)	Measurement of overall diameter	EN 50525-3-41(Test method EN 50396, Cl.4.4): 2011
167	ELECTRICAL- CABLES & WIRES	Electric cables - Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U)	Measurement of overall diameter	EN 50525-3-41(Test method EN 50396, Cl.4.4):2011
168	ELECTRICAL- CABLES & WIRES	Electric cables - Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U) - Part 1: General requirements	Insulation resistance	EN 50525-1(CI. 8.1 of EN 50395)
169	ELECTRICAL- CABLES & WIRES	Electric cables - Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U) - Part 1: General requirements	Long term resistance of insulation to d.c.	EN 50525-1(CI. 9 of EN 50395)
170	ELECTRICAL- CABLES & WIRES	Electric cables - Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U) - Part 1: General requirements	Resistance of conductor	EN 50525-1(CI. 5 of EN 50395)
171	ELECTRICAL- CABLES & WIRES	Electric cables - Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U) - Part 1: General requirements	Voltage test on completed cable	EN 50525-1(CI. 6 of EN 50395)
172	ELECTRICAL- CABLES & WIRES	Electric cables - Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U) - Part 1: General requirements	Voltage test on cores	EN 50525-1(CI. 7 of EN 50395)
173	ELECTRICAL- CABLES & WIRES	Electric cables- Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U) Cables for general applications. Single core non-sheathed cables with thermoplastic PVC insulation	Measurement of overall diameter	EN 50525-2-31(Cl. 6 of EN 50395): 2011
174	ELECTRICAL- CABLES & WIRES	Electric cables- Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U) Cables for general applications. Single core non-sheathed cables with thermoplastic PVC insulation	Measurement of overall diameter	EN 50525-2-31(Cl. 4.4 & Cl.4.4 of EN 50396): 2011



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175	ELECTRICAL- CABLES & WIRES	Electric cables- Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U) Cables for general applications. Single core non-sheathed cables with thermoplastic PVC insulation	Insulation resistance test	EN 50525-2-31(Cl. 8.1 of EN 50395)
176	ELECTRICAL- CABLES & WIRES	Electric cables- Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U) Cables for general applications. Single core non-sheathed cables with thermoplastic PVC insulation	Long term resistance of insulation	EN 50525-2-31Cl. 9 of EN 50395)
177	ELECTRICAL- CABLES & WIRES	Electric cables- Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U) Cables for general applications. Single core non-sheathed cables with thermoplastic PVC insulation	Resistance of conductor	EN 50525-2-31(Cl. 5 of EN 50395)
178	ELECTRICAL- CABLES & WIRES	Electric cables- Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U) Cables for general applications. Single core non-sheathed cables with thermoplastic PVC insulation	Thickness of insulation & overall diameter	EN 50525-2-31(Cl. 4.1 & Cl.4.4 of EN 50396)
179	ELECTRICAL- CABLES & WIRES	Electric cables- Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U) Cables for general applications. Single core non-sheathed cables with thermoplastic PVC insulation	Voltage test at 2000V	EN 50525-2-31(Cl. 6 of EN 50395)
180	ELECTRICAL- CABLES & WIRES	Electric cables- Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U) Cables for general applications. Single core non-sheathed cables with thermoplastic PVC insulation	Voltage test at 2500V	EN 50525-2-31(Cl. 6 of EN 50395)
181	ELECTRICAL- CABLES & WIRES	Electric cables- Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U) Cables with special fire performance. Flexible cables with halogen-free thermoplastic insulation, and low emission of smoke	Insulation resistance test and long term resistance of insulation	EN 50525-3-11(Cl. 8.1 & Cl.9 of EN 50395)
182	ELECTRICAL- CABLES & WIRES	Electric cables- Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U) Cables with special fire performance. Flexible cables with halogen-free thermoplastic insulation, and low emission of smoke	Pressure test at high temperature	EN 50525-3-11(Test method EN 50363-8)
183	ELECTRICAL- CABLES & WIRES	Electric cables- Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U) Cables with special fire performance. Flexible cables with halogen-free thermoplastic insulation, and low emission of smoke	Shrinkage test	EN 50525-3-11(Test method EN 50363-8)
184	ELECTRICAL- CABLES & WIRES	Electric cables- Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U) Cables with special fire performance. Flexible cables with halogen-free thermoplastic insulation, and low emission of smoke	Thickness of insulation & sheath, Overall dimensions, Ovality	EN 50525-3-11(Cl. 4.4.2 of EN 50396)
185	ELECTRICAL- CABLES & WIRES	Electric cables- Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U) Cables with special fire performance. Flexible cables with halogen-free thermoplastic insulation, and low emission of smoke	Voltage test on complete cable	EN 50525-3-11(Cl. 6 of EN 50395)



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186	ELECTRICAL- CABLES & WIRES	Electric cables- Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U) Cables with special fire performance. Flexible cables with halogen-free thermoplastic insulation, and low emission of smoke	Voltage test on cores	EN 50525-3-11(Cl. 7 of EN 50395)
187	ELECTRICAL- CABLES & WIRES	Electric cables- Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U) Cables with special fire performance. Flexible cables with halogen-free thermoplastic insulation, and low emission of smoke	Water immersion test	EN 50525-3-11(Annex D)
188	ELECTRICAL- CABLES & WIRES	Electric cables- Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U) Cables with special fire performance. Flexible cables with halogen-free thermoplastic insulation, and low emission of smoke	Resistance of conductor	EN 50525-3-11(Cl. 5 of EN 50395)
189	ELECTRICAL- CABLES & WIRES	Electric cables- Low voltage energy cables of rated voltages up to and including 450/750V (U0/U) Cables for general applications. Flexible cables with thermoplastic PVC insulation	Insulation material test, Sheath material test, Compatibility test	EN 50525-2-11(Test method EN 50363-3)
190	ELECTRICAL- CABLES & WIRES	Electric cables- Low voltage energy cables of rated voltages up to and including 450/750V (U0/U) Cables for general applications. Flexible cables with thermoplastic PVC insulation	Thickness of insulation & sheath	EN 50525-2-11(Cl. 4.1,Cl.4.2,Cl.4.3 of EN 50396)
191	ELECTRICAL- CABLES & WIRES	Electrical installations in ships - Part 350: General construction and test methods of power, control and instrumentation cables for shipboard and offshore applications	Compatibility test	IEC 60092-350(CI.8.6)
192	ELECTRICAL- CABLES & WIRES	Electrical installations in ships - Part 350: General construction and test methods of power, control and instrumentation cables for shipboard and offshore applications	Compatibility test	IEC 60227-1(Test method IEC 60811-401)
193	ELECTRICAL- CABLES & WIRES	Electrical installations in ships - Part 350: General construction and test methods of power, control and instrumentation cables for shipboard and offshore applications	Durability of print	IEC 60092-350(CI.8.20)
194	ELECTRICAL- CABLES & WIRES	Electrical installations in ships - Part 350: General construction and test methods of power, control and instrumentation cables for shipboard and offshore applications	Electrical resistance of conductors	IEC 60092-350(CI.5.2.2)
195	ELECTRICAL- CABLES & WIRES	Electrical installations in ships - Part 350: General construction and test methods of power, control and instrumentation cables for shipboard and offshore applications	Galvanising Test	IEC 60092-350(CI.8.12)
196	ELECTRICAL- CABLES & WIRES	Electrical installations in ships - Part 350: General construction and test methods of power, control and instrumentation cables for shipboard and offshore applications	Hot oil immersion test	IEC 60092-350(CI.8.15)



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197	ELECTRICAL- CABLES & WIRES	Electrical installations in ships - Part 350: General construction and test methods of power, control and instrumentation cables for shipboard and offshore applications	Hot set test	IEC 60092-350(CI.6.8)
198	ELECTRICAL- CABLES & WIRES	Electrical installations in ships - Part 350: General construction and test methods of power, control and instrumentation cables for shipboard and offshore applications	Insulation resistance test at ambient temperature	IEC 60092-350(CI.7.2.1)
199	ELECTRICAL- CABLES & WIRES	Electrical installations in ships - Part 350: General construction and test methods of power, control and instrumentation cables for shipboard and offshore applications	Insulation resistance test at maximum rated temperature	IEC 60092-350(CI.7.2.2)
200	ELECTRICAL- CABLES & WIRES	Electrical installations in ships - Part 350: General construction and test methods of power, control and instrumentation cables for shipboard and offshore applications	Loss of Mass test	IEC 60092-350(CI.8.7)
201	ELECTRICAL- CABLES & WIRES	Electrical installations in ships - Part 350: General construction and test methods of power, control and instrumentation cables for shipboard and offshore applications	Mechanical properties of sheath before and after ageing	IEC 60092-350(CI.8.5)
202	ELECTRICAL- CABLES & WIRES	Electrical installations in ships - Part 350: General construction and test methods of power, control and instrumentation cables for shipboard and offshore applications	Metal coating of copper wire	IEC 60092-350(CI.4.2.2)
203	ELECTRICAL- CABLES & WIRES	Electrical installations in ships - Part 350: General construction and test methods of power, control and instrumentation cables for shipboard and offshore applications	Thickness of insulation	IEC 60092-350(CI.6.5)
204	ELECTRICAL- CABLES & WIRES	Electrical installations in ships - Part 350: General construction and test methods of power, control and instrumentation cables for shipboard and offshore applications	Thickness of non metallic sheath	IEC 60092-350(CI.6.6)
205	ELECTRICAL- CABLES & WIRES	Electrical installations in ships - Part 350: General construction and test methods of power, control and instrumentation cables for shipboard and offshore applications	Measurement of External diameter	IEC 60092-350(CI.6.7)
206	ELECTRICAL- CABLES & WIRES	Electrical installations in ships - Part 350: General construction and test methods of power, control and instrumentation cables for shipboard and offshore applications	Resistance to cracking heat shock	IEC 60092-350(CI.8.1.3)
207	ELECTRICAL- CABLES & WIRES	Electrical installations in ships - Part 353: Power cables for rated voltages 1 kV and 3 kV	Additional ageing compatability test	IEC 60092-353(CI.8.6 of IEC 60092-360)



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208	ELECTRICAL- CABLES & WIRES	Electrical installations in ships - Part 353: Power cables for rated voltages 1 kV and 3 kV	Behavior at high temperature	IEC 60092-353(CI.8.8 of IEC 60092-360)
209	ELECTRICAL- CABLES & WIRES	Electrical installations in ships - Part 353: Power cables for rated voltages 1 kV and 3 kV	Durability of marking	IEC 60092-353(CI.8.20 of IEC 60092-350)
210	ELECTRICAL- CABLES & WIRES	Electrical installations in ships - Part 353: Power cables for rated voltages 1 kV and 3 kV	External diameter	IEC 60092-353(CI.6.7 of IEC 60092-350)
211	ELECTRICAL- CABLES & WIRES	Electrical installations in ships - Part 353: Power cables for rated voltages 1 kV and 3 kV	Galvanising Test	IEC 60092-353(CI.8.12 of IEC 60092-350)
212	ELECTRICAL- CABLES & WIRES	Electrical installations in ships - Part 353: Power cables for rated voltages 1 kV and 3 kV	Hot set test	IEC 60092-353(CI.6.8 of IEC 60092-360)
213	ELECTRICAL- CABLES & WIRES	Electrical installations in ships - Part 353: Power cables for rated voltages 1 kV and 3 kV	Insulation Resistance measurement at maximum rated temperature	IEC 60092-353(CI.7.2.2 of IEC 60092-360)
214	ELECTRICAL- CABLES & WIRES	Electrical installations in ships - Part 353: Power cables for rated voltages 1 kV and 3 kV	Insulation Resistance test	IEC 60092-353(CI.7.2 of IEC 60092-350)
215	ELECTRICAL- CABLES & WIRES	Electrical installations in ships - Part 353: Power cables for rated voltages 1 kV and 3 kV	Mechanical properties of insulation and sheath before and after ageing	IEC 60092-353(CI.8.5 of IEC 60092-360)
216	ELECTRICAL- CABLES & WIRES	Electrical installations in ships - Part 353: Power cables for rated voltages 1 kV and 3 kV	Thickness of insulation & sheath	IEC 60092-353(CI.6.5, CI.8.2, CI.8.3 of IEC 60092-350)
217	ELECTRICAL- CABLES & WIRES	Electrical installations in ships - Part 353: Power cables for rated voltages 1 kV and 3 kV	Resistance to cracking heat shock	IEC 60092-353(CI.8.13 of IEC 60092-360)
218	ELECTRICAL- CABLES & WIRES	ELECTRICAL- CABLES & WIRES Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 66 kV upto and including 220 kV	Resistivity Test for semi conducting layers	IS 7098 (Part 3):1993+A4(CI.20.2)
219	ELECTRICAL- CABLES & WIRES	METHODS OF TEST FOR CABLES PART 36 DIMENSIONS OF ARMOURING MATERIAL	Wire Diameter	IS 10810 Part 36
220	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables used in analogue and digital communication and control - Part 7: Sectional specification for instrumentation and control cables	Insulation resistance test	EN 50288-7(Test Method EN 50289-1-4)
221	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables used in analogue and digital communication and control - Part 7: Sectional specification for instrumentation and control cables	Dielectric strength test	EN 50288-7(Test Method EN 50289-1-3)
222	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables used in analogue and digital communication and control - Part 7: Sectional specification for instrumentation and control cables	Shrinkage of insulation	EN 50288-7(Test Method EN 50289-3-4)
223	ELECTRICAL- CABLES & WIRES	Multi-element metallic cables used in analogue and digital communication and control - Part 7: Sectional specification for instrumentation and control cables	Conductor elongation at break	EN 50288-7(Test Method EN 50289-3-2)



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224	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V - Part 1: General requirements	tensile strength test	IEC 60227-1(Test method IEC 60811-501): 2007
225	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages upto and including 1100V	tensile strength test	IS 694:2010+A4(Test method IS 10810 Part 2): 2020
226	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages upto and including 1100V	tensile strength test	IS 694:2010+A4(Test method IS 10810 Part 7): 2020
227	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V - Part 1: General requirements	Ageing in air oven	IEC 60227-1(Test Method IEC 60811-401)
228	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V - Part 1: General requirements	Loss of Mass test	IEC 60227-1(Test method IEC 60811-409)
229	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V - Part 1: General requirements	Pressure test at high temperature	IEC 60227-1(Test method IEC 60811-508)
230	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V - Part 1: General requirements	Thermal stability test	IEC 60227-1(Test method IEC 60811-405)
231	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V - Part 1: General requirements	Elongation at break	IEC 60227-1(Test method IEC 60811-501)
232	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V - Part 1: General requirements	Heat Shock Test	IEC 60227-1(Test method IEC 60811-509)
233	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V - Part 1: General requirements	Tensile strength	IEC 60227-1(Test method IEC 60811-501)
234	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords with rigid and ?exible conductor for rated voltages upto and including 1100V	High Voltage test(Water Immersion Test)	IS 694:2010+A4(CI.10.1)
235	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords with rigid and ?exible conductor for rated voltages upto and including 1100V	Cold Impact test	IS 694:2010+A4(Test method IS 10810 Part 21)
236	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords with rigid and ?exible conductor for rated voltages upto and including 1100V	Durability & Legibility of Marking	IS 694:2010+A4(CI.11.1, CI.11.2)
237	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords with rigid and ?exible conductor for rated voltages upto and including 1100V	Heat Shock Test	IS 694:2010+A4(Test method IS 10810 Part 14)
238	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords with rigid and ?exible conductor for rated voltages upto and including 1100V	High Voltage test at room temperature	IS 694:2010+A4(CI 10.2)
239	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords with rigid and ?exible conductor for rated voltages upto and including 1100V	Hot deformation test / Pressure Test at High Temperature	IS 694:2010+A4(Test method IS 10810 Part 15)



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240	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages upto and including 1100V	Insulation Resistance	IS 694:2010+A4(Test method IS 10810 Part 43)
241	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages upto and including 1100V	Loss of Mass	IS 694:2010+A4(Test method IS 10810 Part 10)
242	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages upto and including 1100V	Persulphate Test/ Tinning Test	IS 694:2010+A4(Test method IS 10810 Part 4)
243	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages upto and including 1100V	Shrinkage Test	IS 694:2010+A4(Test method IS 10810 Part 12)
244	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages upto and including 1100V	Tensile Strength for Aluminium Wires	IS 694:2010+A4(Test method IS 10810 Part 2)
245	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages upto and including 1100V	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	IS 694:2010+A4(Test method IS 10810 Part 6)
246	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages upto and including 1100V	Test under Fire Conditions / Flammability Test	IS 694:2010+A4(CI.10.4)
247	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages upto and including 1100V	Thermal Stability on sheath and insulation	IS 694:2010+A4(Test method IS 10810 Part 60)
248	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages upto and including 1100V	Wrapping Test for Aluminium Wires	IS 694:2010+A4
249	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages upto and including 1100V	Elongation at break on Insulation and Sheath	IS 694:2010+A4(Test Method IS 10810 Part 7)
250	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages upto and including 1100V	Ageing in Air Oven(Test method IEC 60811-509) insulation and Sheath	IS 694:2010+A4(Test method IS 10810 Part 11)
251	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages upto and including 1100V	Annealing Test for Copper Wire	IS 694:2010+A4(Test method IS 10810 Part 1)
252	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages upto and including 1100V	Cold Bend Test on insulation	IS 694:2010+A4(Test method IS 10810 Part 20)
253	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages upto and including 1100V	Conductor Resistance	IS 694:2010+A4(Test method IS 10810 Part 5)



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254	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages upto and including 1100V	Tensile strength	IS 694:2010+A4(Test method IS 10810 Part 7)
255	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 1: Cables for rated voltages of 1 kV (Um = 1,2 kV) and 3 kV (Um = 3,6 kV)	Additional ageing compatability test	IEC 60502-1 Cl. 18.6
256	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 1: Cables for rated voltages of 1 kV (Um = 1,2 kV) and 3 kV (Um = 3,6 kV)	Heat Shock Test	IEC 60502-1 Cl. 18.10
257	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 1: Cables for rated voltages of 1 kV (Um = 1,2 kV) and 3 kV (Um = 3,6 kV)	Hot set test	IEC 60502-1 Cl. 18.12
258	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 1: Cables for rated voltages of 1 kV (Um = 1,2 kV) and 3 kV (Um = 3,6 kV)	Insulation resistance measuremnt at ambient temp.	IEC 60502-1 Cl. 17.2
259	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 1: Cables for rated voltages of 1 kV (Um = 1,2 kV) and 3 kV (Um = 3,6 kV)	Insulation resistance measuremnt at max. conductor temp.	IEC 60502-1 Cl. 17.3
260	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 1: Cables for rated voltages of 1 kV (Um = 1,2 kV) and 3 kV (Um = 3,6 kV)	Loss of Mass	IEC 60502-1 Cl. 18.7
261	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 1: Cables for rated voltages of 1 kV (Um = 1,2 kV) and 3 kV (Um = 3,6 kV)	Mechanical properties of insualtion before and after ageing	IEC 60502-1 Cl. 18.4, Cl.18.5
262	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 1: Cables for rated voltages of 1 kV (Um = 1,2 kV) and 3 kV (Um = 3,6 kV)	Pressure test at high temperature	IEC 60502-1 Cl. 18.8
263	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 1: Cables for rated voltages of 1 kV (Um = 1,2 kV) and 3 kV (Um = 3,6 kV)	Shrinkage test on XLPE insulation	IEC 60502-1; Cl. 18.17, CL.18.21
264	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 1: Cables for rated voltages of 1 kV (Um = 1,2 kV) and 3 kV (Um = 3,6 kV)	Thickness of insulation & non metallic sheath	IEC 60502-1 Cl. 18.2 & 18.3



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265	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 1: Cables for rated voltages of 1 kV (Um = 1,2 kV) and 3 kV (Um = 3,6 kV)	Water absorption test on halogen free oversheaths	IEC 60502-1 Cl. 18.22.2
266	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 1: Cables for rated voltages of 1 kV (Um = 1,2 kV) and 3 kV (Um = 3,6 kV)	Water absorption test	IEC 60502-1 Cl. 18.14
267	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 compatability test	IEC 60502-2; Cl.19.7
268	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)	DC Voltage test	IEC 60502-2; Cl.20.2
269	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)	Insulation Resistance test at maximum conductor temperature	IEC 60502-2; Cl. 18.3.2
270	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	IEC 60502-2; Cl. 19.8
271	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)	Mechanical properties of insulation before and after ageing	IEC 60502-2; (Cl.19.5, Cl.19.6)
272	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	IEC 60502-2, Cl.19.9
273	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 for XLPE insulation & sheath	IEC 60502-2; Cl. 19.18 & 19.22
274	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)	The thickness of non metal sheath	IEC 60502-2; Cl. 19.3
275	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	IEC 60502-2; Cl.19.19



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276	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)	Thickness of insulation	IEC 60502-2 ;CI. 19.2
277	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)	Thickness of lead sheath	IEC 60502-2; CI. 19.4
278	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 on insulation	IEC 60502-2;CI.19.15
279	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)	Resistance to cracking heat shock	IEC 60502-2;CI.19.11
280	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	IEC 60502-2,CI.19.13
281	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)	Insulation Resistance test at ambient temperature	IEC 60502-2;CI. 18.3.2
282	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)	Insulation Resistance test at maximum conductor temperature	IEC 60502-2; CI. 18.3.3
283	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV to 11 kV	tensile strength test	IS 1554 (Part 2):1988+A4(Test method IS 10810 Part 2): 2012
284	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV to 11 kV	tensile strength test	IS 1554 (Part 2):1988+A4(Test method IS 10810 Part 37): 2012
285	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV to 11 kV	Ageing in Air Oven on outer sheath and insulation(Tensile strength and elongation variation)	IS 1554 (Part 2):1988+A4(Test method IS 10810 Part 11): 2012
286	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV to 11 kV	Elongation at break test	IS 1554 (Part 2):1988+A4(Test method IS 10810 Part 37): 2012
287	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV to 11 kV	Elongation at break test	IS 1554 (Part 2):1988+A4(Test method IS 10810 Part 7): 2012



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288	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV to 11 kV	tensile strength test	IS 1554 (Part 2):1988+A4(Test method IS 10810 Part 7): 2012
289	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV to 11 kV	Test for thickness of insulation and sheath	IS 1554 (Part 2):1988+A4(Test method IS 10810 Part 6): 2012
290	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100	Elongation at break test	IS 1554 (Part 1):1988+A5(Test method IS 10810 Part 37): 2012
291	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100	Elongation at break test	IS 1554 (Part 1):1988+A5(Test method IS 10810 Part 7): 2012
292	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100	tensile strength test	IS 1554 (Part 1):1988+A5(Test method IS 10810 Part 11): 2012
293	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100	tensile strength test	IS 1554 (Part 1):1988+A5(Test method IS 10810 Part 2): 2012
294	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100	tensile strength test	IS 1554 (Part 1):1988+A5(Test method IS 10810 Part 37): 2012
295	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100	tensile strength test	IS 1554 (Part 1):1988+A5(Test method IS 10810 Part 7): 2012
296	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV to 11 kV	Ageing in Air Oven on outer sheath and insulation	IS 1554 (Part 2):1988+A4(Test method IS 10810 Part 11)
297	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV to 11 kV	Annealing Test for Copper Wire	IS 1554 (Part 2):1988+A4(Test method IS 10810 Part 1)
298	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV to 11 kV	Armour Coverage Percentage Test	IS 1554 (Part 2):1988+A4
299	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV to 11 kV	Armour Coverage Percentage Test	IS 1554 (Part 2):1988+A4(APPENDIX C)
300	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV to 11 kV	Cold impact Test	IS 1554 (Part 2):1988+A4(Test method IS 10810 Part 21)
301	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV to 11 kV	Conductor Resistance	IS 1554 (Part 2):1988+A4(Test method IS 10810 Part 5)
302	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV to 11 kV	Dimension for Armouring Material	IS 1554 (Part 2):1988+A4(Test method IS 10810 Part 36)
303	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV to 11 kV	Hot deformation test / Pressure Test at High Temperature	IS 1554 (Part 2):1988+A4(Test method IS 10810 Part 15)
304	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV to 11 kV	Insulation Resistance	IS 1554 (Part 2):1988+A4(Test method IS 10810 Part 43)
305	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV to 11 kV	Loss of Mass in air oven	IS 1554 (Part 2):1988+A4(Test method IS 10810 Part 10)



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306	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV to 11 kV	Resistance Test for Armour	IS 1554 (Part 2):1988+A4(Test method IS 10810 Part 42)
307	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV to 11 kV	Resistivity & Conductance test of Armour (Wires/strips)	IS 1554 (Part 2):1988+A4(Test method IS 10810 Part 42)
308	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV to 11 kV	Shrinkage Test on insulation and sheath	IS 1554 (Part 2):1988+A4(Test method IS 10810 Part 12)
309	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV to 11 kV	Tensile Strength for Aluminium Wires	IS 1554 (Part 2):1988+A4(Test method IS 10810 Part 2)
310	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV to 11 kV	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	IS 1554 (Part 2):1988+A4(Test method IS 10810 Part 6)
311	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV to 11 kV	Test under Fire Conditions / Flammability Test	IS 1554 (Part 2):1988+A4(CI.19.8)
312	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV to 11 kV	Thermal Stability on sheath and insulation	IS 1554 (Part 2):1988+A4(Test method IS 10810 Part 60)
313	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV to 11 kV	Water Absorption Test on insulation	IS 1554 (Part 2):1988+A4(Test method IS 10810 Part 33)
314	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV to 11 kV	Winding/ Wrapping Test on Galvanized steel strip for Armouring	IS 1554 (Part 2):1988+A4(Test method IS 10810 Part 39)
315	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV to 11 kV	Wrapping Test for Aluminium Wires	IS 1554 (Part 2):1988+A4(Test method IS 10810 Part 3)
316	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV to 11 kV	Elongation at break for armouring material	IS 1554 (Part 2):1988+A4(Test method IS 10810 Part 37)
317	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV to 11 kV	Elongation at break on Insulation and Sheath	IS 1554 (Part 2):1988+A4(Test method IS 10810 Part 7)
318	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV to 11 kV	Heat Shock Test on insulation and sheath	IS 1554 (Part 2):1988+A4(Test method IS 10810 Part 14)
319	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV to 11 kV	High Voltage test at room temperature	IS 1554 (Part 2):1988+A4(CI.19.7)
320	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV to 11 kV	Mass of Zinc Coating	IS 1554 (Part 2):1988+A4(Test method IS 10810 Part 41)
321	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV to 11 kV	Tensile strength	IS 1554 (Part 2):1988+A4(Test method IS 10810 Part 7)
322	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV to 11 kV	Tensile strength	IS 1554 (Part 2):1988+A4(Test method IS 10810 Part 37)
323	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV to 11 kV	Uniformity of Zinc coating (Dip Test)	IS 1554 (Part 2):1988+A4(Test method IS 10810 Part 40)



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324	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100	Ageing in Air Oven on insulation and sheath	IS 1554 (Part 1):1988+A5(Test method IS 10810 Part 11)
325	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100	Annealing Test for Copper Wire	IS 1554 (Part 1):1988+A5(Test method IS 10810 Part 1)
326	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100	Armour Coverage Percentage Test	IS 1554 (Part 1):1988+A5(APPENDIX C)
327	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100	Cold Bend Test	IS 1554 (Part 1):1988+A5(Test method IS 10810 Part 20)
328	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100	Cold Impact Test	IS 1554 (Part 1):1988+A5(Test method IS 10810 Part 21)
329	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100	Conductor Resistance	IS 1554 (Part 1):1988+A5(Test method IS 10810 Part 5)
330	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100	Dimension for Armouring Material	IS 1554 (Part 1):1988+A5(Test method IS 10810 Part 36)
331	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100	Hot deformation test / Pressure Test at High Temperature	IS 1554 (Part 1):1988+A5(Test method IS 10810 Part 15)
332	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100	Insulation Resistance Test	IS 1554 (Part 1):1988+A5(Test method IS 10810 Part 43)
333	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100	Loss of Mass in air oven	IS 1554 (Part 1):1988+A5(Test method IS 10810 Part 10)
334	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100	Resistance Test for Armour	IS 1554 (Part 1):1988+A5(Test method IS 10810 Part 42)
335	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100	Resistivity & Conductance test of Armour (Wires/strips)	IS 1554 (Part 1):1988+A5(Test method IS 10810 Part 42)
336	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100	Shrinkage Test on insulation and sheath	IS 1554 (Part 1):1988+A5(Test method IS 10810 Part 12)
337	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100	Tensile Strength for Aluminium Wires	IS 1554 (Part 1):1988+A5(Test method IS 10810 Part 2)
338	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	IS 1554 (Part 1):1988+A5(Test method IS 10810 Part 6)
339	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100	Test under Fire Conditions / Flammability Test	IS 1554 (Part 1):1988+A5(CI.16.4)
340	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100	Thermal Stability on insulation and sheath	IS 1554 (Part 1):1988+A5(Test method IS 10810 Part 60)
341	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100	Winding/ Wrapping Test on Galvanized steel strip for Armouring	IS 1554 (Part 1):1988+A5(Test method IS 10810 Part 39)



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342	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100	Wrapping Test for Aluminium Wires	IS 1554 (Part 1):1988+A5(Test method IS 10810 Part 3)
343	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100	Elongation at break for armouring material	IS 1554 (Part 1):1988+A5(Test method IS 10810 Part 7)
344	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100	Elongation at break on Insulation and Sheath	IS 1554 (Part 1):1988+A5(Test method IS 10810 Part 7)
345	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100	Heat Shock Test on insulation and sheath	IS 1554 (Part 1):1988+A5(Test method IS 10810 Part 14)
346	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100	High Voltage test at room temperature	IS 1554 (Part 1):1988+A5(Cl.16.2)
347	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100	High Voltage Test(Water Immersion Test)	IS 1554 (Part 1):1988+A5(Cl.16.3)
348	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100	Mass of Zinc Coating	IS 1554 (Part 1):1988+A5(Test method IS 10810 Part 41)
349	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100	Tensile strength	IS 1554 (Part 1):1988+A5(Test method IS 10810 Part 37)
350	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100	Tensile strength	IS 1554 (Part 1):1988+A5(Test method IS 10810 Part 7)
351	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100	Uniformity of Zinc coating (Dip Test)	IS 1554 (Part 1):1988+A5(Test method IS 10810 Part 40)
352	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Rated voltages up to and including 450/750 V - Part 3: Heat resistant silicone insulated cables	Measurement of insulation thickness	IEC 60245-3+A2(Cl.1.9 of IEC 60245-2)
353	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Rated voltages up to and including 450/750 V - Part 4: Cords and flexible cables	Measurement of overall diameter	IEC 60245-4(CL1.11 of IEC 60245-2)
354	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Rated voltages up to and including 450/750 V - Part 1: General requirements	Ageing test	IEC 60245-1+A1(Test Method IEC 60811-501)
355	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Rated voltages up to and including 450/750 V - Part 1: General requirements	Hot set test	IEC 60245-1+A1(Test Method IEC 60811-507)
356	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Rated voltages up to and including 450/750 V - Part 1: General requirements	Insulation resistance test	IEC 60245-1+A1
357	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Rated voltages up to and including 450/750 V - Part 1: General requirements	Oil immersion test	IEC 60245-1
358	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Rated voltages up to and including 450/750 V - Part 1: General requirements	Pressure test at high temperature	IEC 60245-1+A1(Test Method IEC 60811-508)
359	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Rated voltages up to and including 450/750 V - Part 1: General requirements	Voltage test on complete cable & cores	IEC 60245-1+A1(Cl.2.2, Cl.2.3 of IEC 60245-2)



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360	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Rated voltages up to and including 450/750 V - Part 1: General requirements	Elongation at break	IEC 60245-1+A1(Test Method IEC 60811-501)
361	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Rated voltages up to and including 450/750 V - Part 1: General requirements	Tensile strength	IEC 60245-1+A1(Test Method IEC 60811-501)
362	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Rated voltages up to and including 450/750 V - Part 3: Heat resistant silicone insulated cables	Electrical resistance of conductors	IEC 60245-3+A2(Cl.2.1 of IEC 60245-2)
363	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Rated voltages up to and including 450/750 V - Part 3: Heat resistant silicone insulated cables	Hot set test	IEC 60245-3+A2(Test Method IEC 60811-507)
364	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Rated voltages up to and including 450/750 V - Part 3: Heat resistant silicone insulated cables	Tensile strength before and after ageing	IEC 60245-3+A2(Test Method IEC 60811-501)
365	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Rated voltages up to and including 450/750 V - Part 3: Heat resistant silicone insulated cables	Tensile strength before and after ageing	IEC 60245-3+A2(Test Method IEC 60811-501)
366	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Rated voltages up to and including 450/750 V - Part 3: Heat resistant silicone insulated cables	Voltage test	IEC 60245-3+A2(Cl.2.2 of IEC 60245-2)
367	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Rated voltages up to and including 450/750 V - Part 3: Heat resistant silicone insulated cables	overall diameter	IEC 60245-3+A2(Cl.1.11 of IEC 60245-2)
368	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Rated voltages up to and including 450/750 V - Part 4: Cords and flexible cables	Tensile test after immersion in oil	IEC 60245-4 (Test method IEC 60811-404)
369	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Rated voltages up to and including 450/750 V - Part 4: Cords and flexible cables	Electrical resistance of conductors	IEC 60245-4(Cl.2.1 of IEC 60245-2)
370	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Rated voltages up to and including 450/750 V - Part 4: Cords and flexible cables	Hot set test	IEC 60245-4(Test Method IEC 60811-507)
371	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Rated voltages up to and including 450/750 V - Part 4: Cords and flexible cables	Tensile strength before and after ageing	IEC 60245-4(Test Method IEC 60811-501)
372	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Rated voltages up to and including 450/750 V - Part 4: Cords and flexible cables	Voltage test on complete cable & cores	IEC 60245-4(Cl.2.2 of IEC 60245-2)
373	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Rated voltages up to and including 450/750 V - Part 4: Cords and flexible cables	Insulation thickness & Overall dimension	IEC 60245-4(CL1.9 of IEC 60245-2)
374	ELECTRICAL- CABLES & WIRES	Thermal ageing in air oven on insulation and sheath(Tensile strength and elongation variation)	Thermal ageing in air oven on insulation and sheath(Tensile strength and elongation variation)	IS 7098 (Part 3):1993+A4(Test Method IS 10810 Part 11): 2013
375	ELECTRICAL- CABLES & WIRES	Thermoplastic-Insulated Wire and Cable for the Transmission and Distribution of Electrical Energy	Heat shock test	"NEMA WC 70



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376	ELECTRICAL- CABLES & WIRES	Welding Cables	Annealing test	IS 9857+A1 (Test Method IS 10810 Part 1)
377	ELECTRICAL- CABLES & WIRES	Welding Cables	Conductor resistance	IS 9857+A1 (Test Method IS 10810 Part 5)
378	ELECTRICAL- CABLES & WIRES	Welding Cables	Flammability test	IS 9857+A1 (CI.11.4)
379	ELECTRICAL- CABLES & WIRES	Welding Cables	High Voltage test(Water Immersion)	IS 9857+A1 (CI.11.1)
380	ELECTRICAL- CABLES & WIRES	Welding Cables	Hot set test	IS 9857+A1 (Test Method IS 10810 Part 30)
381	ELECTRICAL- CABLES & WIRES	Welding Cables	Oil resistance test	IS 9857+A1 (Test Method IS 10810 Part 31)
382	ELECTRICAL- CABLES & WIRES	Welding Cables	Ageing in air oven(Tensile strength)	IS 9857+A1(Test Method IS 10810 Part 11)
383	ELECTRICAL- CABLES & WIRES	Welding Cables	Elongation at break	IS 9857+A1(Test Method IS 10810 Part 7)
384	ELECTRICAL- CABLES & WIRES	Welding Cables	Tensile strength	IS 9857+A1 (Test Method IS 10810 Part 7)
385	ELECTRICAL- CABLES & WIRES	welding cables	Thickness of covering	IS 9857+A1 (Test Method IS 10810 Part 6)
386	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Electrical and Electronics Assemblies/SubAssemblies	Comparative Tracking Index/ Proof Tracking Index	IEC 60112:2020/ IS 2824:
387	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Electrical and Electronics Assemblies/SubAssemblies	Glow Wire Flammability Test	IEC 60695-2-10:2021, IEC 60695-2-11:2021, IEC 60695-2-12:2021, IS 11000-2-1:2018/IEC 60695-2-10:2013, IEC 60695-2-13
388	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Electrical and Electronics Assemblies/SubAssemblies	Needle Flame Test & Flammability Test	IEC 60695-11-10:2013,IEC 60695-11-5:2016/ IS 11000-2-2
389	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Electrical, electronics and automobile products	"Operating temperature ranges (CI.4)	ISO 16750-4
390	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Electrical, electronics and automobile products	Classification by mounting location (CI.4)	ISO 16750-1



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391	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronics and automobile products	Codes for climatic loads (Cl.6)	ISO 16750-4
392	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronics and automobile products	Damp heat, steady state (Cl. 5.7)	ISO 16750-4
393	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronics and automobile products	Degrees of protection by enclosures (IP code) (IPX1 to IPX8, IP1X to IP6X)	IEC 60950-22:2013, ISO 20653 : 2013, ANSI C136.25:2013, IEC/IS 60034-5
394	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronics and automobile products	Designation (Cl.8)	ISO 16750-1
395	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronics and automobile products	Example life test/statement of reliability (Annex B)	ISO 16750-1
396	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronics and automobile products	Functional status classification (Cl.6)	ISO 16750-1
397	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronics and automobile products	Humid heat, cyclic (Cl. 5.6)	ISO 16750-4
398	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronics and automobile products	Humidity (Steady State) (Method 103B)	MIL -STD- 202G
399	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronics and automobile products	Life (At elevated ambient temperature) (Method 108A)	MIL -STD- 202G
400	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronics and automobile products	Moisture Resistance (method 106G)	MIL -STD- 202G
401	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronics and automobile products	Operating mode (Cl. 5)	ISO 16750-1
402	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronics and automobile products	Protection against dust and water (Cl.7)	ISO 16750-4
403	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronics and automobile products	Salt atmosphere (Method 101E)	MIL -STD- 202G
404	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronics and automobile products	Salt fog (Method 509.4), Salt fog (Method 509.7)	MIL 810F:2000, MIL 810H



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405	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronics and automobile products	Salt spray (Cl.5.5)	ISO 16750-4
406	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronics and automobile products	Submersion test (Cl.5.4.3)	ISO 16750-4
407	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronics and automobile products	Tests and requirements (Cl.7)	ISO 16750-1
408	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronics and automobile products	Usual tests and requirements for equipment depending on the mounting location (Annex A)	ISO 16750-4
409	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronics and automobile products	Tests and requirements (Cl.5)	ISO 16750-4: 2010;Exception: 1- Corrosion test with flow of mixed gas (Cl.5.8), 2-Solar radiation (Cl.5.9) 3- Ice water shock test (Cl.5.4)
410	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronics and automobile products	Environmental testing - Part 2-68: Tests - Test L: Dust and sand	IEC 60068-2-68: 1994, DIN 60068-2-68, BS EN 60068-2-68:: 1996, La condition (La2) only
411	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronics and automobile products	High Temperature (Method 501.4), High Temperature (Method 501.7)	MIL 810F:2000, MIL 810H
412	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronics and automobile products	High-temperature tests (Cl.5.1.2)	ISO 16750-4
413	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronics and automobile products	Humidity (Method 507.4), Humidity (Method 507.6)	MIL 810F:2000, MIL 810H
414	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronics and automobile products	Low Temperature (Method 502.4), Low Temperature (Method 502.7)	MIL 810F:2000, MIL 810H
415	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronics and automobile products	Low-temperature tests (Cl.5.1.1)	ISO 16750-4
416	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronics and automobile products	Temperature cycling (Cl.5.3)	ISO 16750-4



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417	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronics and automobile products	Temperature steps (5.2)	ISO 16750-4
418	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronics and automobile products	Degrees of protection by enclosures (IP code) (IPX1 to IPX8, IP1X to IP6X)	IEC 60529
419	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, electronics and automobile products	Example test sequence plan (Annex A)	ISO 16750-1
420	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronics and Electromechanical Items	salt mist test	IS 9000 : Part 11 (1983): R2004, IEC 60068-2-11: 2021, BS EN IEC 60068-2-11:2021, EN 60068-2-11, IEC 60068-2-52:2017, BS EN IEC 60068-2-52:2018, EN 60068-2-52, JSS 55555, QM 333, JIS Z2371, ASTM B-117, ISO 9227:
421	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronics and Electromechanical Items	Cold test	IS 9000 (P2 Sec 1 to 4):1977, QM 333:2010(Test Test No 1), JSS 55555:2020(Test No 20), BS EN 60068-2-1:2007, EN 60068-2-1:2007, IEC 60068-2-1: 2007
422	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronics and Electromechanical Items	Drop, Toppling & Fall Test	QM 333:2010(Drop test Test No 10, Topple test Test No 11 & Fall test Test No 12), JSS 55555:2020(Toppling test Test No 26 & Drop test Test No 13)
423	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronics and Electromechanical Items	High temperature Test	JSS 55555:2020(Test No 17), QM 333:2010(Test No 2), IS 9000:Part3:Sec 1 to 5:1977 (R:2010),BS EN 60068-2-2(2007), EN 60068-2-2(2007), IEC 60068-2-2: : 2007(Chamber Size: 1 meter cube)
424	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronics and Electromechanical Items	Damp Heat Test	JSS 55555:2020(Test No 10), QM 333:2010(Test Test No 3), IS 9000:Part5:Sec 1 and 2:1981, BS EN 60068-2- 30: 2005, EN 60068-2-30: 2005, IEC 60068-2-30:2005



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425	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical, Electronics and Electromechanical Items	Steady state	QM 333:2010(Test No 5), IS9000:Part4:2020, EN 60068-2-78:2013, BS EN 60068-2-78:2013, IEC 60068-2-78::2012
426	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres - Part 0: Equipment - General requirements	Interlocking devices	IS/IEC 60079-0 (Cl. No. 10)
427	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres - Part 0: Equipment - General requirements	Temperatures	IS/IEC 60079-0 (Cl. No. 5)
428	ELECTRICAL-MISCELLANEOUS	Electrical, electronics and automobile products	Capacitance (Method 305)	MIL -STD- 202G
429	ELECTRICAL-MISCELLANEOUS	Electrical, electronics and automobile products	Dielectric Withstanding Voltage (Method 301)	MIL -STD- 202G
430	ELECTRICAL-MISCELLANEOUS	Electrical, electronics and automobile products	Insulation Resistance (Method 302)	MIL -STD- 202G
431	ELECTRICAL-MISCELLANEOUS	Electrical, electronics and automobile products	Quality factor (Method 306)	MIL -STD- 202G
432	ELECTRICAL-MISCELLANEOUS	Equipment Protection By Explosive Atmospheres- Equipment Protection By Powder Filling "q"	Constructional Requirements	EN 60079-5 (Cl. 4)
433	ELECTRICAL-MISCELLANEOUS	Equipment Protection By Explosive Atmospheres- Equipment Protection By Powder Filling "q"	Constructional Requirements	IEC 60079-5 (Cl. 4)
434	ELECTRICAL-MISCELLANEOUS	Equipment Protection By Explosive Atmospheres- Equipment Protection By Powder Filling "q"	Constructional Requirements	IS/IEC 60079-5 (Cl. 4)
435	ELECTRICAL-MISCELLANEOUS	Equipment Protection By Explosive Atmospheres- Equipment Protection By Powder Filling "q"	Dielectric Strength Test Of The Filling Material	EN 60079-5 (Cl. 5.1.3)
436	ELECTRICAL-MISCELLANEOUS	Equipment Protection By Explosive Atmospheres- Equipment Protection By Powder Filling "q"	Dielectric Strength Test Of The Filling Material	EN 60079-5 (Cl. 5.2.2)
437	ELECTRICAL-MISCELLANEOUS	Equipment Protection By Explosive Atmospheres- Equipment Protection By Powder Filling "q"	Dielectric Strength Test Of The Filling Material	IEC 60079-5 (Cl. 5.2.2)
438	ELECTRICAL-MISCELLANEOUS	Equipment Protection By Explosive Atmospheres- Equipment Protection By Powder Filling "q"	Dielectric Strength Test Of The Filling Material	IEC 60079-5 (Cl. 5.1.3)
439	ELECTRICAL-MISCELLANEOUS	Equipment Protection By Explosive Atmospheres- Equipment Protection By Powder Filling "q"	Dielectric Strength Test Of The Filling Material	IS/IEC 60079-5 (Cl. 5.2.2)
440	ELECTRICAL-MISCELLANEOUS	Equipment Protection By Explosive Atmospheres- Equipment Protection By Powder Filling "q"	Marking	EN 60079-5 (Cl. 6)
441	ELECTRICAL-MISCELLANEOUS	Equipment Protection By Explosive Atmospheres- Equipment Protection By Powder Filling "q"	Marking	IEC 60079-5 (Cl. 6)
442	ELECTRICAL-MISCELLANEOUS	Equipment Protection By Explosive Atmospheres- Equipment Protection By Powder Filling "q"	Marking	IS/IEC 60079-5 (Cl. 6)



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443	ELECTRICAL-MISCELLANEOUS	Equipment Protection By Explosive Atmospheres- Equipment Protection By Powder Filling "q"	Maximum Temperatures	EN 60079-5 (Cl. 5.1.4)
444	ELECTRICAL-MISCELLANEOUS	Equipment Protection By Explosive Atmospheres- Equipment Protection By Powder Filling "q"	Maximum Temperatures	IEC 60079-5 (Cl. 5.1.4)
445	ELECTRICAL-MISCELLANEOUS	Equipment Protection By Explosive Atmospheres- Equipment Protection By Powder Filling "q"	Maximum Temperatures	IS/IEC 60079-5 (Cl. 5.1.4)
446	ELECTRICAL-MISCELLANEOUS	Equipment Protection By Explosive Atmospheres- Equipment Protection By Powder Filling "q"	Pressure type Test Of Container	EN 60079-5 (Cl. 5.1.1)
447	ELECTRICAL-MISCELLANEOUS	Equipment Protection By Explosive Atmospheres- Equipment Protection By Powder Filling "q"	Pressure type Test Of Container	IEC 60079-5 (Cl. 5.1.1)
448	ELECTRICAL-MISCELLANEOUS	Equipment Protection By Explosive Atmospheres- Equipment Protection By Powder Filling "q"	Pressure type Test Of Enclosure	IS/IEC 60079-5 (Cl. 5.1.1)
449	ELECTRICAL-MISCELLANEOUS	Equipment Protection By Explosive Atmospheres- Equipment Protection By Powder Filling "q"	Routine Pressure Test Of Container	EN 60079-5 (Cl. 5.2.1)
450	ELECTRICAL-MISCELLANEOUS	Equipment Protection By Explosive Atmospheres- Equipment Protection By Powder Filling "q"	Routine Pressure Test Of Container	IEC 60079-5 (Cl. 5.2.1)
451	ELECTRICAL-MISCELLANEOUS	Equipment Protection By Explosive Atmospheres- Equipment Protection By Powder Filling "q"	Routine Pressure Test Of Enclosure	IS/IEC 60079-5 (Cl. 5.2.1)
452	ELECTRICAL-MISCELLANEOUS	Equipment Protection By Explosive Atmospheres- Equipment Protection By Powder Filling "q"	Verification of Degree of protection of the enclosure	EN 60079-5 (Cl. 5.1.2)
453	ELECTRICAL-MISCELLANEOUS	Equipment Protection By Explosive Atmospheres- Equipment Protection By Powder Filling "q"	Verification of Degree of protection of the enclosure	IEC 60079-5 (Cl. 5.1.2)
454	ELECTRICAL-MISCELLANEOUS	Equipment Protection By Explosive Atmospheres- Equipment Protection By Powder Filling "q"	Verification of Degree of protection of the enclosure	IS/IEC 60079-5 (Cl. 5.1.2)
455	ELECTRICAL-MISCELLANEOUS	Equipment Protection By liquid Immersion "o"	Constructional Requirements	EN 60079-6 (Cl. 4)
456	ELECTRICAL-MISCELLANEOUS	Equipment Protection By liquid Immersion "o"	Constructional Requirements	IEC 60079-6:2015+A1(Cl. 4)
457	ELECTRICAL-MISCELLANEOUS	Equipment Protection By liquid Immersion "o"	Marking	EN 60079-6 (Cl. 7)
458	ELECTRICAL-MISCELLANEOUS	Equipment Protection By liquid Immersion "o"	Marking	IEC 60079-6:2015+A1 (Cl. 7)
459	ELECTRICAL-MISCELLANEOUS	Equipment Protection By liquid Immersion "o"	Overpressure Test On Sealed Enclosures	EN 60079-6 (Cl. 6.1.1)
460	ELECTRICAL-MISCELLANEOUS	Equipment Protection By liquid Immersion "o"	Overpressure Test On Sealed Enclosures	IEC 60079-6:2015+A1 (Cl. 6.1.1)
461	ELECTRICAL-MISCELLANEOUS	Equipment Protection By liquid Immersion "o"	Overpressure Test On Sealed Enclosures	IS/IEC 60079-6 (Cl. 6.1.1)



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462	ELECTRICAL-MISCELLANEOUS	Equipment Protection By liquid Immersion "o"	Overpressure Test On Unsealed Enclosures	EN 60079-6 (Cl. 6.1.3)
463	ELECTRICAL-MISCELLANEOUS	Equipment Protection By liquid Immersion "o"	Overpressure Test On Unsealed Enclosures	IEC 60079-6:2015+A1 (Cl. 6.1.3)
464	ELECTRICAL-MISCELLANEOUS	Equipment Protection By liquid Immersion "o"	Protective Liquid	EN 60079-6 (Cl. 5)
465	ELECTRICAL-MISCELLANEOUS	Equipment Protection By liquid Immersion "o"	Protective Liquid	IEC 60079-6:2015+A1(Cl. 5)
466	ELECTRICAL-MISCELLANEOUS	Equipment Protection By liquid Immersion "o"	Protective Liquid	IS/IEC 60079-6 (Cl. 5)
467	ELECTRICAL-MISCELLANEOUS	Equipment Protection By liquid Immersion "o"	Reduced Pressure Test On Sealed Enclosures	EN 60079-6 (Cl. 6.1.2)
468	ELECTRICAL-MISCELLANEOUS	Equipment Protection By liquid Immersion "o"	Reduced Pressure Test On Sealed Enclosures	IEC 60079-6:2015+A1 (Cl. 6.1.2)
469	ELECTRICAL-MISCELLANEOUS	Equipment Protection By Oil Immersion "o"	Constructional Requirements	IS/IEC 60079-6 (Cl. 4)
470	ELECTRICAL-MISCELLANEOUS	Equipment Protection By Oil Immersion "o"	Marking	IS/IEC 60079-6 (Cl. 7)
471	ELECTRICAL-MISCELLANEOUS	Equipment Protection By Oil Immersion "o"	Overpressure Test On Unsealed Enclosures	IS/IEC 60079-6 (Cl. 6.1.3)
472	ELECTRICAL-MISCELLANEOUS	Equipment Protection By Oil Immersion "o"	Reduced Pressure Test On Sealed Enclosures	IS/IEC 60079-6 (Cl. 6.1.2)
473	ELECTRICAL-MISCELLANEOUS	Explosive Atmosphere Equipment Assessment & Test For Equipment Protection Level (Epl) Ga	Marking	EN 60079-26 (Cl. 6)
474	ELECTRICAL-MISCELLANEOUS	Explosive Atmosphere Equipment Assessment & Test For Equipment Protection Level (Epl) Ga	Marking	IEC 60079-26 (Cl. 8)
475	ELECTRICAL-MISCELLANEOUS	Explosive Atmosphere Equipment Assessment & Test For Equipment Protection Level (Epl) Ga	Marking	IS/IEC 60079-26 (Cl. 6)
476	ELECTRICAL-MISCELLANEOUS	Explosive Atmosphere Equipment Assessment & Test For Equipment Protection Level (Epl) Ga	Separation Elements (Pressure test)	EN 60079-26 (Cl. 5.2)
477	ELECTRICAL-MISCELLANEOUS	Explosive Atmosphere Equipment Assessment & Test For Equipment Protection Level (Epl) Ga	Separation Elements (Pressure test)	IEC 60079-26 (Cl. 7.2)
478	ELECTRICAL-MISCELLANEOUS	Explosive Atmosphere Equipment Assessment & Test For Equipment Protection Level (Epl) Ga	Separation Elements (Pressure test)	IS/IEC 60079-26 (Cl. 5.2)
479	ELECTRICAL-MISCELLANEOUS	Explosive Atmosphere Equipment Assessment & Test For Equipment Protection Level (Epl) Ga	Standardized Type Of Protection	EN 60079-26 (Cl. 5.1)
480	ELECTRICAL-MISCELLANEOUS	Explosive Atmosphere Equipment Assessment & Test For Equipment Protection Level (Epl) Ga	Standardized Type Of Protection	IEC 60079-26 (Cl. 7.1)



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481	ELECTRICAL-MISCELLANEOUS	Explosive Atmosphere Equipment Assessment & Test For Equipment Protection Level (Epl) Ga	Standardized Type of protection	IS/IEC 60079-26 (Cl. 5.1)
482	ELECTRICAL-MISCELLANEOUS	Explosive Atmosphere Equipment Assessment & Test For Equipment Protection Level (Epl) Ga	Temperature Evaluation	EN 60079-26 (Cl. 5.3)
483	ELECTRICAL-MISCELLANEOUS	Explosive Atmosphere Equipment Assessment & Test For Equipment Protection Level (Epl) Ga	Temperature Evaluation	IEC 60079-2006 (Cl. 7.3)
484	ELECTRICAL-MISCELLANEOUS	Explosive Atmosphere Equipment Assessment & Test For Equipment Protection Level (Epl) Ga	Temperature Evaluation	IEC 60079-26 (Cl. 7.3)
485	ELECTRICAL-MISCELLANEOUS	Explosive Atmosphere Equipment Assessment & Test For Equipment Protection Level (Epl) Ga	Temperature Evaluation	IS/IEC 60079-26 (Cl. 5.3)
486	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres - Part 0: Equipment - General requirements	Bushing	IS/IEC 60079-0 (Cl. No. 11)
487	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres - Part 0: Equipment - General requirements	Compliance of prototype or sample with documents	IS/IEC 60079-0 (Cl. No. 25)
488	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres - Part 0: Equipment - General requirements	Connection Facilities for earthing or bonding conductors	IS/IEC 60079-0 (Cl. No. 15)
489	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres - Part 0: Equipment - General requirements	Connection Facilities	IS/IEC 60079-0 (Cl. No. 14)
490	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres - Part 0: Equipment - General requirements	Documentation	IS/IEC 60079-0 (Cl. No. 24)
491	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres - Part 0: Equipment - General requirements	Entries into enclosures	IS/IEC 60079-0 (Cl. No. 16)
492	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres - Part 0: Equipment - General requirements	Equipment Grouping	IS/IEC 60079-0 (Cl. No. 4)
493	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres - Part 0: Equipment - General requirements	Equipment incorporating cells and batteries	IS/IEC 60079-0 (Cl. No. 23)
494	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres - Part 0: Equipment - General requirements	Ex-Components	IS/IEC 60079-0 (Cl. No. 13)
495	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres - Part 0: Equipment - General requirements	Fasteners	IS/IEC 60079-0 (Cl. No. 9)
496	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres - Part 0: Equipment - General requirements	Manufacturer'r Responsibility	IS/IEC 60079-0 (Cl. No. 28)
497	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres - Part 0: Equipment - General requirements	Marking	IS/IEC 60079-0 (Cl. No. 29)
498	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres - Part 0: Equipment - General requirements	Metallic enclosures and part of enclosures	IS/IEC 60079-0 (Cl. No. 8)



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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
499	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres - Part 0: Equipment - General requirements	Non-metallic enclosures and non-metallic parts of enclosures, General	IS/IEC 60079-0 (Cl. No. 7)
500	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres - Part 0: Equipment - General requirements	Requirements for all Equipments	IS/IEC 60079-0 (Cl. No. 6)
501	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres - Part 0: Equipment - General requirements	Routine Tests	IS/IEC 60079-0 (Cl. No. 27)
502	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres - Part 0: Equipment - General requirements	Supplementary requirements for luminaires	IS/IEC 60079-0 (Cl. No. 21)
503	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres - Part 0: Equipment - General requirements	Supplementary requirements for electric machines	IS/IEC 60079-0 (Cl. No. 17)
504	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres - Part 0: Equipment - General requirements	Supplementary requirements for external plugs, socket outlets and connectors for field wiring connections	IS/IEC 60079-0 (Cl. No. 20)
505	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres - Part 0: Equipment - General requirements	Supplementary requirements for switchgear	IS/IEC 60079-0 (Cl. No. 18)
506	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres - Part 0: Equipment - General requirements	Supplementary requirements for caplights and handlights	IS/IEC 60079-0 (Cl. No. 22)
507	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres Part 1 Equipment Protection By Flameproof Enclosures "d	Breathing and draining devices which form part of a flameproof enclosure	IS/IEC 60079-1 (Cl. No. 10.9.1, Cl.10.9.2)
508	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres Part 1 Equipment Protection By Flameproof Enclosures "d	Composition Limits	IS/IEC 60079-1 (Cl. No. 10.3)
509	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres Part 1 Equipment Protection By Flameproof Enclosures "d	Dimensions	IS/IEC 60079-1 (Cl. No. 10.4)
510	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres Part 1 Equipment Protection By Flameproof Enclosures "d	Entries for flameproof enclosures	IS/IEC 60079-1 (Cl.13 except Cl.13.6)
511	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres Part 1 Equipment Protection By Flameproof Enclosures "d	Fasteners and openings	IS/IEC 60079-1 (Cl. No. 11)
512	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres Part 1 Equipment Protection By Flameproof Enclosures "d	Flame proof joints	IS/IEC 60079-1 (Cl. No. 5), except Cl.5.2.9
513	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres Part 1 Equipment Protection By Flameproof Enclosures "d	Instructions	IS/IEC 60079-1 (Cl. No. 21)
514	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres Part 1 Equipment Protection By Flameproof Enclosures "d	Lampholders and lamp caps	IS/IEC 60079-1 (Cl. No. 18)
515	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres Part 1 Equipment Protection By Flameproof Enclosures "d	Level of protection(Equipment protection level, EPL)	IS/IEC 60079-1 (Cl. No. 4)



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516	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres Part 1 Equipment Protection By Flameproof Enclosures "d	Marking	IS/IEC 60079-1 (Cl. No. 20)
517	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres Part 1 Equipment Protection By Flameproof Enclosures "d	Materials	IS/IEC 60079-1 (Cl. No. 11)
518	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres Part 1 Equipment Protection By Flameproof Enclosures "d	Mechanical Strength	IS/IEC 60079-1 (Cl. No. 10.8)
519	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres Part 1 Equipment Protection By Flameproof Enclosures "d	Opening for breathing or draining	IS/IEC 60079-1 (Cl. No. 10.2)
520	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres Part 1 Equipment Protection By Flameproof Enclosures "d	Operating rods	IS/IEC 60079-1 (Cl. No. 7)
521	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres Part 1 Equipment Protection By Flameproof Enclosures "d	Resistatnce to tracking and creepage distances on internal surfaces of the enclosure walls	IS/IEC 60079-1 (Cl. No. 19.2)
522	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres Part 1 Equipment Protection By Flameproof Enclosures "d	Routine tests	IS/IEC 60079-1 (Cl. No. 16)
523	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres Part 1 Equipment Protection By Flameproof Enclosures "d	Sealed joints	IS/IEC 60079-1 (Cl. No. 6)
524	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres Part 1 Equipment Protection By Flameproof Enclosures "d	Switchgear for Group I	IS/IEC 60079-1 (Cl. No. 17)
525	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres Part 1 Equipment Protection By Flameproof Enclosures "d	Verification and Tests	IS/IEC 60079-1 (Cl. No. 14)
526	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres Part 11, Equipment Protection By Intrinsic Safety "i"	Apparatus Construction	IS/IEC 60079-11 (Cl. No. 6)
527	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres Part 11, Equipment Protection By Intrinsic Safety "i"	Components on which intrinsic safety depends	IS/IEC 60079-11 (Cl. No. 8)
528	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres Part 11, Equipment Protection By Intrinsic Safety "i"	Determination of parameters of loosely specified components	IS/IEC 60079-11 (Cl. No. 10.4)
529	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres Part 11, Equipment Protection By Intrinsic Safety "i"	Dielectric Strength Tests	IS/IEC 60079-11 (Cl. No. 10.3)
530	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres Part 11, Equipment Protection By Intrinsic Safety "i"	Documentation	IS/IEC 60079-11 (Cl. No. 13)
531	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres Part 11, Equipment Protection By Intrinsic Safety "i"	Grouping and classificaion of intrinsically safe apparatus and associated apparatus	IS/IEC 60079-11 (Cl. No. 4)
532	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres Part 11, Equipment Protection By Intrinsic Safety "i"	Infallible components, infallible assemblies of components and infallible connections on which intrinsic safety depends	IS/IEC 60079-11 (Cl. No. 8)



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533	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres Part 11, Equipment Protection By Intrinsic Safety "i"	Levels of protection and ignition compliance requirements of electrical apparatus	IS/IEC 60079-11 (Cl. No. 5)
534	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres Part 11, Equipment Protection By Intrinsic Safety "i"	Marking	IS/IEC 60079-11 (Cl. No. 12)
535	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres Part 11, Equipment Protection By Intrinsic Safety "i"	Routine tests for infallible transformers	IS/IEC 60079-11 (Cl. No. 11.2)
536	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres Part 11, Equipment Protection By Intrinsic Safety "i"	Supplementary requirements for specific apparatus	IS/IEC 60079-11 (Cl. No. 9)
537	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres Part 31: Equipment Dust Ignition Protection By Enclosure "t"	Construction	IS/IEC 60079-31 (Cl. No. 5)
538	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres Part 31: Equipment Dust Ignition Protection By Enclosure "t"	General	IS/IEC 60079-31 (Cl. No. 4)
539	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres Part 31: Equipment Dust Ignition Protection By Enclosure "t"	Marking	IS/IEC 60079-31 (Cl. No. 7)
540	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres Part 31: Equipment Dust Ignition Protection By Enclosure "t"	Routine Tests	IS/IEC 60079-31 (Cl. No. 6.2)
541	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Electrical Resistance Trace Heating-General and Testing requirement	Cold Bend Test	EN 60079-30-1 (Cl. 5.1.7)
542	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Electrical Resistance Trace Heating-General and Testing requirement	Cold Bend Test	IEC/IEEE 60079-30 -1 (Cl. 5.1.7)
543	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Electrical Resistance Trace Heating-General and Testing requirement	Cold Bend Test	IS/IEC 60079-30-1 (Cl. 5.1.7)
544	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Electrical Resistance Trace Heating-General and Testing requirement	Deformation Test	EN 60079-30-1 (Cl. 5.1.6)
545	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Electrical Resistance Trace Heating-General and Testing requirement	Deformation Test	IEC/IEEE 60079-30-1 (Cl. 5.1.6)
546	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Electrical Resistance Trace Heating-General and Testing requirement	Deformation Test	IS/IEC 60079-30-1 (Cl. 5.1.6)
547	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Electrical Resistance Trace Heating-General and Testing requirement	Determination Of Maximum Sheath Temperature	EN 60079-30-1 (Cl. 5.1.13)
548	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Electrical Resistance Trace Heating-General and Testing requirement	Determination Of Maximum Sheath Temperature	IEC/IEEE 60079-30-1 (Cl. 5.1.13)
549	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Electrical Resistance Trace Heating-General and Testing requirement	Determination Of Maximum Sheath Temperature	IS/IEC 60079-30-1 (Cl. 5.1.13)
550	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Electrical Resistance Trace Heating-General and Testing requirement	Dielectric Test	EN 60079-30-1 (Cl. 5.1.2)



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551	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Electrical Resistance Trace Heating-General and Testing requirement	Dielectric Test	IEC/IEEE 60079-30-1 (Cl. 5.1.2)
552	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Electrical Resistance Trace Heating-General and Testing requirement	Dielectric Test	IS/IEC 60079-30-1 (Cl. 5.1.2)
553	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Electrical Resistance Trace Heating-General and Testing requirement	Insulation Resistance Test	EN 60079-30-1 (Cl. 5.1.3)
554	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Electrical Resistance Trace Heating-General and Testing requirement	Insulation Resistance Test	IEC/IEEE 60079-30-1 (Cl. 5.1.3)
555	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Electrical Resistance Trace Heating-General and Testing requirement	Insulation Resistance Test	IS/IEC 60079-30-1 (Cl. 5.1.3)
556	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Electrical Resistance Trace Heating-General and Testing requirement	Verification of the electrical resistance of the metallic covering	EN 60079-30-1 (Cl. 5.1.15)
557	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Electrical Resistance Trace Heating-General and Testing requirement	Verification of the electrical resistance of the metallic covering	IEC/IEEE 60079-30-1 (Cl. 5.1.15)
558	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Electrical Resistance Trace Heating-General and Testing requirement	Verification of the electrical resistance of the metallic covering	IS/IEC 60079-30-1 (Cl. 5.1.15)
559	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Electrical Resistance Trace Heating-General and Testing requirement	Water Resistance Test	EN 60079-30-1 (Cl. 5.1.8)
560	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Electrical Resistance Trace Heating-General and Testing requirement	Water Resistance test	IEC/IEEE 60079-30-1 (Cl. 5.1.8)
561	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Electrical Resistance Trace Heating-General and Testing requirement	Water Resistance Test	IS/IEC 60079-30-1 (Cl. 5.1.8)
562	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Dust Ignition Protection By Enclosure "t"	Pressure Test	EN 60079-31 (Cl. 6.1.1.3)
563	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Dust Ignition Protection By Enclosure "t"	Pressure Test	IEC 60079-31 (Cl. 6.1.1.3)
564	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Dust Ignition Protection By Enclosure "t"	Pressure Test	IS/IEC 60079-31 (Cl. 6.1.1.3)
565	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Dust Ignition Protection By Enclosure "t"	Tests to determine maximum surface temperature	IEC 60079-31 (Cl. 6.1.2)
566	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Dust Ignition Protection By Enclosure "t"	Thermal Tests	EN 60079-31 (Cl. 6.1.2)
567	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Dust Ignition Protection By Enclosure "t"	Thermal Tests	IS/IEC 60079-31 (Cl. 6.1.2)



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568	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Dust Ignition Protection By Enclosure "t"	Type Test for Dust exclusion by enclosures (Thermal Endurance To Heat, Thermal Endurance to Cold, Impact, Pressure Test, IP Test)	EN 60079-31 (Cl. 6.1.1)
569	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Dust Ignition Protection By Enclosure "t"	Type Test for Dust exclusion by enclosures (Thermal Endurance To Heat, Thermal Endurance to Cold, Impact, Pressure Test, IP Test)	IEC 60079-31 (Cl. 6.1.1)
570	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Dust Ignition Protection By Enclosure "t"	Type Test for Dust exclusion by enclosures (Thermal Endurance To Heat, Thermal Endurance to Cold, Impact, Pressure Test, IP Test)	IS/IEC 60079-31 (Cl. 6.1.1)
571	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Flameproof Enclosures "d"	Empty Flameproof Enclosures as Ex components (Pressure Test)	EN 60079-1 (Annex D)
572	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Flameproof Enclosures "d"	Empty Flameproof Enclosures as Ex components (Pressure Test)	IEC 60079-1 (Annex D)
573	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Flameproof Enclosures "d"	Empty Flameproof Enclosures as Ex components (Pressure Test)	IS/IEC 60079-1 (Annex D)
574	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Flameproof Enclosures "d"	Impact Test For Ex Thread Adapters	EN 60079-1 (Cl. 3.4.2, Annex C)
575	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Flameproof Enclosures "d"	Impact Test For Ex Thread Adapters	IEC 60079-1 (Cl. 3.4.2, Annex C)
576	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Flameproof Enclosures "d"	Impact Test For Ex Thread Adapters	IS/IEC 60079-1 (Cl. 3.4.2, Annex C)
577	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Flameproof Enclosures "d"	Mechanical Strength Test For Cable Glands (Torque Test)	EN 60079-1 (Cl. 3.2, Annex C)
578	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Flameproof Enclosures "d"	Mechanical Strength Test For Cable Glands (Torque Test)	IEC 60079-1 (Cl. 3.2, Annex C)
579	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Flameproof Enclosures "d"	Mechanical Strength Test For Cable Glands (Torque Test)	IS/IEC 60079-1 (Cl. 3.2, Annex C)
580	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Flameproof Enclosures "d"	Non metallic enclosures and non metallic parts of enclosure(Resistance to tracking and creepage distances on internal surface of enclosure wall	IEC 60079-1 (Cl. 19.2 except Cl. 19.2.1)



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581	ELECTRICAL- MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Flameproof Enclosures "d"	Non metallic enclosures and non metallic parts of enclosure(Resistance to tracking and creepage distances on internal surfaces of the enclosure wall	EN 60079-1 (Cl. 19.2 except Cl. 19.2.1)
582	ELECTRICAL- MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Flameproof Enclosures "d"	Over Pressure test	EN 60079-1 (Cl. 15.2.3.2)
583	ELECTRICAL- MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Flameproof Enclosures "d"	Over Pressure Test	EN 60079-1 (Cl. 3.3.2, Annex C)
584	ELECTRICAL- MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Flameproof Enclosures "d"	Over Pressure test	IEC 60079-1 (Cl. 15.2.3.2)
585	ELECTRICAL- MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Flameproof Enclosures "d"	Over Pressure Test	IEC 60079-1 (Cl. 3.3.2, Annex C)
586	ELECTRICAL- MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Flameproof Enclosures "d"	Over Pressure test	IS/IEC 60079-1 (Cl. 15.2.3.2)
587	ELECTRICAL- MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Flameproof Enclosures "d"	Over Pressure Test	IS/IEC 60079-1 (Cl. 3.3.2, Annex C)
588	ELECTRICAL- MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Flameproof Enclosures "d"	Over Pressure Test For Ex Thread Adaptors	EN 60079-1 (Cl. 3.4.3, Annex C)
589	ELECTRICAL- MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Flameproof Enclosures "d"	Over Pressure Test For Ex Thread Adaptors	IEC 60079-1 (Cl. 3.4.3, Annex C)
590	ELECTRICAL- MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Flameproof Enclosures "d"	Over Pressure Test For Ex Thread Adaptors	IS/IEC 60079-1 (Cl. 3.4.3, Annex C)
591	ELECTRICAL- MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Flameproof Enclosures "d"	Sealing Test - Cable Glands	EN 60079-1 (Cl. 3.1, Annex C)
592	ELECTRICAL- MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Flameproof Enclosures "d"	Sealing Test - Cable Glands	IEC 60079-1 (Cl. 3.1, Annex C)
593	ELECTRICAL- MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Flameproof Enclosures "d"	Sealing Test - Cable Glands	IS/IEC 60079-1 (Cl. 3.1, Annex C)
594	ELECTRICAL- MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Flameproof Enclosures "d"	Torque Test	EN 60079-1 (Cl. 3.3.1, Annex C)
595	ELECTRICAL- MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Flameproof Enclosures "d"	Torque Test	IEC 60079-1 (Cl. 3.3.1, Annex C)
596	ELECTRICAL- MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Flameproof Enclosures "d"	Torque Test	IS/IEC 60079-1 (Cl. 3.3.1, Annex C)
597	ELECTRICAL- MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Flameproof Enclosures "d"	Torque Test For Ex Thread Adaptors (Torque Test)	EN 60079-1 (Cl. 3.4.1, Annex C)



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598	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Flameproof Enclosures "d"	Torque Test For Ex Thread Adapters (Torque Test)	IEC 60079-1 (Cl. 3.4.1, Annex C)
599	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Flameproof Enclosures "d"	Torque Test For Ex Thread Adapters (Torque Test)	IS/IEC 60079-1 (Cl. 3.4.1, Annex C)
600	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Increased Safety "e"	Battery Operated Luminaries	EN 60079-7:2015+A1 (Cl. 6.3.1)
601	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Increased Safety "e"	Battery Operated Luminaries	IEC 60079-7 + A1 (Cl. 6.3.1)
602	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Increased Safety "e"	Battery Operated Luminaries	IS/IEC 60079-7 (Cl. 6.3.1)
603	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Increased Safety "e"	Constructional Requirements	EN 60079-7:2015+A1 (Cl. 4)
604	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Increased Safety "e"	Constructional Requirements	IEC 60079-7 + A1 (Cl. 4)
605	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Increased Safety "e"	Constructional Requirements	IS/IEC 60079-7 (Cl. 4)
606	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Increased Safety "e"	Dielectric Strength Test	EN 60079-7:2015+A1 (Cl. 6.1)
607	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Increased Safety "e"	Dielectric Strength Test	IEC 60079-7 + A1 (Cl. 6.1)
608	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Increased Safety "e"	Dielectric Strength Test	IS/IEC 60079-7 (Cl. 6.1)
609	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Increased Safety "e"	General Purpose Connection And Junction Boxes Measurement Of Temperature And Power Dissipated	EN 60079-7 + A1 (Cl. 6.8)
610	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Increased Safety "e"	General Purpose Connection And Junction Boxes Measurement Of Temperature And Power Dissipated	IEC 60079-7 + A1 (Cl. 6.8)
611	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Increased Safety "e"	General Purpose Connection And Junction Boxes Measurement Of Temperature And Power Dissipated	IS/IEC 60079-7 (Cl. 6.8)
612	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Increased Safety "e"	Impact and Drop Tests on luminaries	EN 60079-7 + A1 (Cl. 6.3.2)
613	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Increased Safety "e"	Impact and Drop Tests on luminaries	IEC 60079-7 (Cl. 6.3.2)
614	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Increased Safety "e"	Impact and Drop Tests on luminaries	IS/IEC 60079-7(Cl. 6.3.2)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : QVC CERTIFICATION SERVICES PRIVATE LIMITED, 2B, CIVIL LINES, YUKTI BUSINESS CENTRE, JAIL ROAD, AMBALA CITY, AMBALA, HARYANA, INDIA

Accreditation Standard ISO/IEC 17025:2017

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Validity 16/11/2022 to 15/11/2024 **Last Amended on** 05/06/2023

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
615	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Increased Safety "e"	Insulation Resistance Of Secondary Batteries	EN 60079-7:2015+A1 (Cl. 6.6.2)
616	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Increased Safety "e"	Insulation Resistance Of Secondary Batteries	IEC 60079-7 + A1 (Cl. 6.6.2)
617	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Increased Safety "e"	Insulation Resistance Of Secondary Batteries	IS/IEC 60079-7 (Cl. 6.6.2)
618	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Increased Safety "e"	Resistance heating equipment	EN 60079-7 + A1 (Cl. 6.9)
619	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Increased Safety "e"	Resistance heating equipment	IEC 60079-7 + A1 (Cl. 6.9)
620	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Increased Safety "e"	Resistance heating equipment	IS/IEC 60079-7 (Cl. 6.9)
621	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Increased Safety "e"	Supplementary Requirements	EN 60079-7 + A1 (Cl. 5)
622	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Increased Safety "e"	Supplementary Requirements	IEC 60079-7 + A1 (Cl. 5)
623	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Increased Safety "e"	Supplementary Requirements	IS/IEC 60079-7 (Cl. 5)
624	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Increased Safety "e"	Terminal Insulating Material For Terminals	IS/IEC 60079-7 (Cl. 6.10)
625	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Increased Safety "e"	Terminal Insulating Material For Terminals (Pull test)	EN 60079-7 + A1 (Cl. 6.10)
626	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Increased Safety "e"	Terminal Insulating Material For Terminals (Pull test)	IEC 60079-7 + A1 (Cl. 6.10)
627	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Increased Safety "e"	Type tests for specific forms of Resistance Heating Devices or resistance heating units (Other than trace heaters)	EN 60079-7 + A1 (Annexure B)
628	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Increased Safety "e"	Type tests for specific forms of Resistance Heating Devices or resistance heating units (Other than trace heaters)	IEC 60079-7 + A1 (Annexure B)
629	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Increased Safety "e"	Type tests for specific forms of Resistance Heating Devices or resistance heating units (Other than trace heaters)	IS/IEC 60079-7 (Annexure B)
630	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Intrinsic Safety "i"	Battery Container Pressure Tests	EN 60079-11 (Cl. 10.5.4)
631	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Intrinsic Safety "i"	Battery Container Pressure Tests	IEC 60079-11 (Cl. 10.5.4)



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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
632	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Intrinsic Safety "i"	Battery Container Pressure Tests	IS/IEC 60079-11 (Cl. 10.5.4)
633	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Intrinsic Safety "i"	Cable Pull Test	EN 60079-11 (Cl. 10.9)
634	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Intrinsic Safety "i"	Cable Pull Test	IEC 60079-11 (Cl. 10.9)
635	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Intrinsic Safety "i"	Cable Pull Test	IS/IEC 60079-11 (Cl. 10.9)
636	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Intrinsic Safety "i"	Determination of Acceptability Of Fuses Requiring Encapsulation	EN 60079-11 (Cl. 10.6.2)
637	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Intrinsic Safety "i"	Determination of Acceptability Of Fuses Requiring Encapsulation	IEC 60079-11 (Cl. 10.6.2)
638	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Intrinsic Safety "i"	Determination of the acceptability of fuses requiring encapsulation	IS/IEC 60079-11 (Cl. 10.6.2)
639	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Intrinsic Safety "i"	Electrolyte Leakage Tests For Cells And Batteries	EN 60079-11 (Cl. 10.5.2)
640	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Intrinsic Safety "i"	Electrolyte Leakage Tests For Cells And Batteries	IEC 60079-11 (Cl. 10.5.2)
641	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Intrinsic Safety "i"	Electrolyte Leakage Tests For Cells And Batteries	IS/IEC 60079-11 (Cl. 10.5.2)
642	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Intrinsic Safety "i"	Mechanical Tests Of Casting Compound	EN 60079-11 (Cl. 10.6.1)
643	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Intrinsic Safety "i"	Mechanical Tests Of Casting Compound	IEC 60079-11 (Cl. 10.6.1)
644	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Intrinsic Safety "i"	Mechanical Tests Of Casting Compound	IS/IEC 60079-11 (Cl. 10.6.1)
645	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Intrinsic Safety "i"	Partitions (Force test)	EN 60079-11 (Cl. 10.6.3)
646	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Intrinsic Safety "i"	Partitions (Force test)	IEC 60079-11 (Cl. 10.6.3)
647	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Intrinsic Safety "i"	Partitions (Force test)	IS/IEC 60079-11 (Cl. 10.6.3)
648	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Intrinsic Safety "i"	Spark ignition Test	EN 60079-11 (Cl. 10.1)
649	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Intrinsic Safety "i"	Spark ignition Test	IEC 60079-11 (Cl. 10.1)



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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
650	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Intrinsic Safety "i"	Spark ignition Test	IS/IEC 60079-11 (Cl. 10.1)
651	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Intrinsic Safety "i"	Temperature Tests	EN 60079-11 (Cl. 10.2)
652	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Intrinsic Safety "i"	Temperature Tests	IEC 60079-11 (Cl. 10.2)
653	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Intrinsic Safety "i"	Temperature Tests	IS/IEC 60079-11 (Cl. 10.2)
654	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Intrinsic Safety "i"	Test Of Current Carrying Capacity Of Infallible Printed Circuit Board Connections	EN 60079-11 (Cl. 10.12)
655	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Intrinsic Safety "i"	Test Of Current Carrying Capacity Of Infallible Printed Circuit Board Connections	IEC 60079-11 (Cl. 10.12)
656	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Intrinsic Safety "i"	Tests For Apparatus Containing Piezo Electric Device	EN 60079-11 (Cl. 10.7)
657	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Intrinsic Safety "i"	Tests For Apparatus Containing Piezo Electric Device	IEC 60079-11 (Cl. 10.7)
658	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Intrinsic Safety "i"	Tests For Apparatus Containing Piezo Electric Device	IS/IEC 60079-11 (Cl. 10.7)
659	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Intrinsic Safety "i"	Tests On Transformers (Determination of maximum winding temperature)	EN 60079-11 (Cl. 10.10)
660	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Intrinsic Safety "i"	Tests On Transformers (Determination of maximum winding temperature)	IEC 60079-11 (Cl. 10.10)
661	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Intrinsic Safety "i"	Tests On Transformers (Determination of maximum winding temperature)	IS/IEC 60079-11 (Cl. 10.10)
662	ELECTRICAL-MISCELLANEOUS	Explosive Atmospheres- Equipment Protection By Intrinsic Safety "i"	Wiring, printed circuit board tracks and connections	IS/IEC 60079-11 (Cl. 8.8)
663	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection by type of protection "n"	Clearances, Creepage Distances and separations	EN 60079-15 (Cl. 6.4)
664	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection by type of protection "n"	Clearances, Creepage Distances and separations	IEC 60079-15 (Cl. 6.4)
665	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection by type of protection "n"	Clearances, Creepage Distances and separations	IS/IEC 60079-15 (Cl. 6.4)
666	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection by type of protection "n"	Drop test for hand held equipment	IEC 60079-15 (Cl. 22.3.1.2)



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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
667	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection by type of protection "n"	Drop test for hand held equipment	IS/EN 60079-15 (Cl. 22.3.1.2)
668	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection by type of protection "n"	Electric Strength insulation from earth or frame	EN 60079-15 (Cl. 6.2)
669	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection by type of protection "n"	Electric Strength insulation from earth or frame	IEC 60079- 15 (Cl. 6.2)
670	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection by type of protection "n"	Electric Strength Test	EN 60079-15 (Cl. 6.5)
671	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection by type of protection "n"	Electric Strength Test	IEC 60079-15 (Cl. 6.5)
672	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection by type of protection "n"	Electric Strength Test	IS/IEC 60079-15 (Cl. 6.5)
673	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection by type of protection "n"	Ingress Protection	EN 60079-15 (Cl. 6.3)
674	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection by type of protection "n"	Ingress Protection	IEC 60079-15 (Cl. 6.3)
675	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection by type of protection "n"	Ingress Protection	IS/IEC 60079-15 (Cl. 6.3)
676	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection by type of protection "n"	Insulation Resistance Tests	EN 60079-15 (Cl. 22.12)
677	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection by type of protection "n"	Insulation Resistance Tests	IEC 60079-15 (Cl. 22.12)
678	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection by type of protection "n"	Insulation Resistance Tests	IS/IEC 60079-15 (Cl. 22.12)
679	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection by type of protection "n"	Maximum Surface Temperatures	EN 60079-15 (Cl. 5.0)
680	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection by type of protection "n"	Maximum Surface Temperatures	IEC 60079-15 (Cl. 5.0)
681	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection by type of protection "n"	Pluggable connections (Pull Test)	IEC 60079-15 (Cl. 7.3.5)
682	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection by type of protection "n"	Pluggable Connections (Pull test)	IEC 60079-15 (Cl. 7.3.6)
683	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection by type of protection "n"	Pluggable connections (Pull Test)	IS/EN 60079-15 (Cl. 7.3.5)
684	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection by type of protection "n"	Supplementary Requirements For Non-Sparking Electrical Rotating Machines	EN 60079-15 (Cl. 8)



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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
685	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection by type of protection "n"	Supplementary Requirements For Non-Sparking Electrical Rotating Machines	IEC 60079-15 (Cl. 8)
686	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection by type of protection "n"	Supplementary Requirements For Non-Sparking Electrical Rotating Machines	IS/IEC 60079-15 (Cl. 8)
687	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection by type of protection "n"	Supplementary Requirements For Non-Sparking Low Power Equipment	EN 60079-15 (Cl. 13)
688	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection by type of protection "n"	Supplementary Requirements For Non-Sparking Low Power Equipment	IEC 60079-15 (Cl. 13)
689	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection by type of protection "n"	Supplementary Requirements For Non-Sparking Low Power Equipment	IS/IEC 60079-15 (Cl. 13)
690	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection by type of protection "n"	Temperatures (Maximum Surface Temperatures)	EN 60079-15 (Cl. 5.0)
691	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection by type of protection "n"	Temperatures (Maximum Surface Temperatures)	IEC 60079-15 (Cl. 5.0)
692	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection by type of protection "n"	Temperatures (Maximum Surface Temperatures)	IS/IEC 60079-15 (Cl. 5.0)
693	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection by type of protection "n"	Terminal Bridging Connections (Pull Test)	IS/EN 60079-15 (Cl. 7.3.6)
694	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection by type of protection "n"	Tests for Sealed Devices	EN 60079-15 (Cl. 11.2)
695	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection by type of protection "n"	Tests for Sealed Devices	IEC 60079-15 (Cl. 11.2)
696	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection by type of protection "n"	Tests for Sealed Devices	IEC 60079-15 (Cl. 22.5)
697	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection by type of protection "n"	Tests for Sealed Devices	IS/EN 60079-15 (Cl. 22.5)
698	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection by type of protection "n"	Thermal Endurance To Heat	EN 60079-15 (Cl. 22.3.1.1)
699	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection by type of protection "n"	Thermal Endurance To Heat	IEC 60079-15 (Cl. 22.3.1.1)
700	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection by type of protection "n"	Thermal Endurance To Heat	IS/IEC 60079-15 (Cl. 22.3.1.1)
701	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection encapsulation "m"	Cable Pull Test	EN 60079-18:2015+A1 (Cl. 8.2.5)



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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
702	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection encapsulation "m"	Cable Pull Test	IEC 60079-18:2014+A1 (Cl. 8.2.5)
703	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection encapsulation "m"	Cable Pull Test	IS/IEC 60079-18 (Cl. 8.2.5)
704	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection encapsulation "m"	Constructional requirements	EN 60079-18:2015+A1 (Cl. 7)
705	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection encapsulation "m"	Constructional requirements	IS/IEC 60079-18 (Cl. 7)
706	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection encapsulation "m"	Constructional requirements	IEC 60079-18:2014+A1 (Cl. 7)
707	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection encapsulation "m"	Dielectric Strength Test	EN 60079-18:2015+A1 (Cl. 8.1.2 & 8.2.4)
708	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection encapsulation "m"	Dielectric Strength Test	IEC 60079-18:2014+A1 (Cl. 8.1.2 & 8.2.4)
709	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection encapsulation "m"	Dielectric Strength Test	IS/IEC 60079-18 (Cl. 8.1.2 & 8.2.4)
710	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection encapsulation "m"	Maximum temperature	EN 60079-18:2015+A1 (Cl. 8.2.2)
711	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection encapsulation "m"	Maximum temperature	IEC 60079-18:2014+A1 (Cl. 8.2.2)
712	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection encapsulation "m"	Maximum temperature	IS/IEC 60079-18 (Cl. 8.2.2)
713	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection encapsulation "m"	Pressure Test	EN 60079-18:2015+A1 (Cl. 8.2.6)
714	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection encapsulation "m"	Pressure Test	IEC 60079-18:2014+A1 (Cl. 8.2.6)
715	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection encapsulation "m"	Pressure Test	IS/IEC 60079-18 (Cl. 8.2.6)
716	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection encapsulation "m"	Sealing Test for built in Protective Device	EN 60079-18:2015+A1 (Cl. 8.2.8)
717	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection encapsulation "m"	Sealing Test for built in Protective Device	IEC 60079-18:2014+A1 (Cl. 8.2.8)
718	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection encapsulation "m"	Sealing Test for built in Protective Device	IS/IEC 60079-18 (Cl. 8.2.8)
719	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection encapsulation "m"	Thermal endurance to Heat & Cold	EN 60079-18:2015+A1 (Cl. 8.2.3)
720	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection encapsulation "m"	Thermal endurance to Heat & Cold	IEC 60079-18:2014+A1 (Cl. 8.2.3)



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721	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection encapsulation "m"	Thermal endurance to Heat & Cold	IS/IEC 60079-18 (Cl. 8.2.3)
722	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection encapsulation "m"	Water Absorption Test	EN 60079-18:2015+A1 (Cl. 8.1.1)
723	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection encapsulation "m"	Water Absorption Test	IEC 60079-18:2014+A1 (Cl. 8.1.1)
724	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment protection encapsulation "m"	Water Absorption Test	IS/IEC 60079-18 (Cl. 8.1.1)
725	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment- General requirements	Alternative Qualification Of Elastomeric Sealing O-Rings (Thickness Measurement Of O-Ring Before And After Conditioning)	EN 60079-0 (Cl. 26.16)
726	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment- General requirements	Alternative Qualification Of Elastomeric Sealing O-Rings (Thickness Measurement Of O-Ring Before And After Conditioning)	IEC 60079-0 (Cl. 26.16)
727	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment- General requirements	Alternative Qualification Of Elastomeric Sealing O-Rings (Thickness Measurement Of O-Ring Before And After Conditioning)	IS/IEC 60079-0 (Cl. 26.16)
728	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment- General requirements	Degree Of Protection (IP) by Enclosures other than rotating electrical machines	EN 60079-0 (Cl. 26.4.5)
729	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment- General requirements	Degree Of Protection (IP) by Enclosures other than rotating electrical machines	EN 60079-0 (Cl. 26.4.5)
730	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment- General requirements	Degree Of Protection (IP) by Enclosures other than rotating electrical machines	IEC 60079-0 (Cl. 26.4.5)
731	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment- General requirements	Degree Of Protection (IP) for Rotating Electrical Machines	EN 60079-0 (Cl. 26.4.5)
732	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment- General requirements	Degree Of Protection (IP) for Rotating Electrical Machines	IEC 60079-0 (Cl. 26.4.5)
733	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment- General requirements	Degree Of Protection (IP) of Cable Glands	EN 60079-0 (Cl. 3.4, Annex A)
734	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment- General requirements	Degree Of Protection (IP) of Cable Glands	IEC 60079-0 (Cl. 3.4, Annex A)



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735	ELECTRICAL- MISCELLANEOUS	Explosive atmospheres- Equipment- General requirements	Degree Of Protection (IP) of Cable Glands	IS/IEC 60079-0 (Cl. 3.4, Annex A)
736	ELECTRICAL- MISCELLANEOUS	Explosive atmospheres- Equipment- General requirements	Drop Test	EN 60079-0 (Cl. 26.4.3)
737	ELECTRICAL- MISCELLANEOUS	Explosive atmospheres- Equipment- General requirements	Drop Test	IEC 60079-0 (Cl. 26.4.3)
738	ELECTRICAL- MISCELLANEOUS	Explosive atmospheres- Equipment- General requirements	Drop Test	IS/IEC 60079-0 (Cl. 26.4.3)
739	ELECTRICAL- MISCELLANEOUS	Explosive atmospheres- Equipment- General requirements	Earth Continuity	IEC 60079-0 (Cl. 26.12)
740	ELECTRICAL- MISCELLANEOUS	Explosive atmospheres- Equipment- General requirements	Earth Continuity	IS/IEC 60079-0 (Cl. 26.12)
741	ELECTRICAL- MISCELLANEOUS	Explosive atmospheres- Equipment- General requirements	Measurement Of Capacitance	EN 60079-0 (Cl. 26.14)
742	ELECTRICAL- MISCELLANEOUS	Explosive atmospheres- Equipment- General requirements	Measurement Of Capacitance	IEC 60079-0 (Cl. 26.14)
743	ELECTRICAL- MISCELLANEOUS	Explosive atmospheres- Equipment- General requirements	Measurement Of Capacitance	IS/IEC 60079-0 (Cl. 26.14)
744	ELECTRICAL- MISCELLANEOUS	Explosive atmospheres- Equipment- General requirements	Qualification(Verification) Of Ratings Of Ventilating Fans (Measurement Of Voltage, Current, Power, Speed(RPM) And Pressure)	EN 60079-0 (Cl. 26.15)
745	ELECTRICAL- MISCELLANEOUS	Explosive atmospheres- Equipment- General requirements	Qualification(Verification) Of Ratings Of Ventilating Fans (Measurement Of Voltage, Current, Power, Speed(RPM) And Pressure)	IEC 60079-0 (Cl. 26.15)
746	ELECTRICAL- MISCELLANEOUS	Explosive atmospheres- Equipment- General requirements	Qualification(Verification) Of Ratings Of Ventilating Fans (Measurement Of Voltage, Current, Power, Speed(RPM) And Pressure)	IS/IEC 60079-0 (Cl. 26.15)
747	ELECTRICAL- MISCELLANEOUS	Explosive atmospheres- Equipment- General requirements	Resistance To Chemicals Agents For Group I Electrical Apparatus	IS/IEC 60079-0 (Cl. 26.11)
748	ELECTRICAL- MISCELLANEOUS	Explosive atmospheres- Equipment- General requirements	Resistance To Chemicals Agents For Group I Equipment	EN 60079-0 (Cl. 26.11)
749	ELECTRICAL- MISCELLANEOUS	Explosive atmospheres- Equipment- General requirements	Resistance To Chemicals Agents For Group I Equipment	IEC 60079-0 (Cl. 26.11)



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750	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment- General requirements	Resistance to Impact	EN 60079-0 (Cl. 26.4.2)
751	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment- General requirements	Resistance to Impact	IEC 60079-0 (Cl. 26.4.2)
752	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment- General requirements	Resistance to Impact	IS/IEC 60079-0 (Cl. 26.4.2)
753	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment- General requirements	Resistance to Impact Test On Cable Gland	EN 60079-0 (Cl. 3.3, Annex A)
754	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment- General requirements	Resistance to Impact Test On Cable Gland	IEC 60079-0 (Cl. 3.3, Annex A)
755	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment- General requirements	Resistance to Impact Test On Cable Gland	IS/IEC 60079-0 (Cl. 3.3, Annex A)
756	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment- General requirements	Surface Resistance Test of parts of enclosures of Non-Metallic Materials	EN 60079-0 (Cl. 26.13)
757	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment- General requirements	Surface Resistance Test Of Parts of enclosures of Non-Metallic Materials	IEC 60079-0 (Cl. 26.13)
758	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment- General requirements	Surface Resistance Test of parts of enclosures of Non-Metallic Materials	IS/IEC 60079-0 (Cl. 26.13)
759	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment- General requirements	Temperature Measurement	EN 60079-0 (Cl. 26.5.1)
760	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment- General requirements	Temperature Measurement	IEC 60079-0 (Cl. 26.5.1)
761	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment- General requirements	Temperature Measurement	IS/IEC 60079-0 (Cl. 26.5.1)
762	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment- General requirements	Test Of Clamping Of Cable (Non Armoured, Braided And Armoured)	EN 60079-0 (Cl. 3.1 & 3.2, Annex A)
763	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment- General requirements	Test Of Clamping Of Cable (Non Armoured, Braided And Armoured)	IEC 60079-0 (Cl. 3.1 & 3.2, Annex A)
764	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment- General requirements	Test Of Clamping Of Cable (Non Armoured, Braided And Armoured)	IS/IEC 60079-0 (Cl. 3.1 & 3.2, Annex A)
765	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment- General requirements	Thermal Endurance To Cold	IS/IEC 60079-0 (Cl. 26.9)
766	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment- General requirements	Thermal Endurance To Cold (Non-metallic)	EN 60079-0 (Cl. 26.9)



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767	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment- General requirements	Thermal Endurance To Cold (Non-metallic)	EN 60079-0 (Cl. 26.9)
768	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment- General requirements	Thermal Endurance To Cold (Non-metallic)	IEC 60079-0 (Cl. 26.9)
769	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment- General requirements	Thermal Endurance To Heat	IS/IEC 60079-0 (Cl. 26.8)
770	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment- General requirements	Thermal Endurance To Heat (Non-Metallic)	EN 60079-0 (Cl. 26.8)
771	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment- General requirements	Thermal Endurance To Heat (Non-Metallic)	IEC 60079-0 (Cl. 26.8)
772	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment- General requirements	Thermal Shock Test	IS/IEC 60079-0 (Cl. 26.5.2)
773	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment- General requirements	Thermal Shock Test for Glass Parts	EN 60079-0 (Cl. 26.5.2)
774	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment- General requirements	Thermal Shock Test for Glass Parts	IEC 60079-0 (Cl. 26.5.2)
775	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment- General requirements	Torque Test For Bushings	EN 60079-0 (Cl. 26.6)
776	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment- General requirements	Torque Test For Bushings	IEC 60079-0 (Cl. 26.6)
777	ELECTRICAL-MISCELLANEOUS	Explosive atmospheres- Equipment- General requirements	Torque Test For Bushings	IS/IEC 60079-0 (Cl. 26.6)
778	ELECTRICAL-MISCELLANEOUS	Non-electrical equipment for explosive atmospheres	Determination of maximum surface Temperature	EN ISO 80079-36 (Cl. 8.2)
779	ELECTRICAL-MISCELLANEOUS	Non-electrical equipment for explosive atmospheres	Drop Test	EN ISO 80079-36 (Cl. 8.3.2)
780	ELECTRICAL-MISCELLANEOUS	Non-electrical equipment for explosive atmospheres	Resistance to Chemical Substances for Group I equipment	EN ISO 80079-36 (Cl. 8.4.6)
781	ELECTRICAL-MISCELLANEOUS	Non-electrical equipment for explosive atmospheres	Surface Resistance Test Of Non-Conductive Parts Of Equipment Relevant For Explosion Prevention & Protection	EN ISO 80079-36 (Cl. 8.4.8)
782	ELECTRICAL-MISCELLANEOUS	Non-electrical equipment for explosive atmospheres	Test for Resistance to impact	EN ISO 80079-36 (Cl. 8.3.1)
783	ELECTRICAL-MISCELLANEOUS	Non-electrical equipment for explosive atmospheres	Thermal Endurance to Cold	EN ISO 80079-36 (Cl. 8.4.5)



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784	ELECTRICAL- MISCELLANEOUS	Non-electrical equipment for explosive atmospheres	Thermal Endurance to Heat	EN ISO 80079-36 (Cl. 8.4.4)
785	ELECTRICAL- MISCELLANEOUS	Non-electrical equipment for explosive atmospheres	Thermal Shock Test	EN ISO 80079-36 (Cl. 8.4.9)
786	ELECTRICAL- MISCELLANEOUS	Non-electrical equipment for explosive atmospheres - Non electrical type of protection constructional safety "c", control of ignition sources "b", liquid immersion "k"	Determination of control Parameters	EN ISO 80079-37 (Cl. 8.2.1)
787	ELECTRICAL- MISCELLANEOUS	Non-electrical equipment for explosive atmospheres- Non electrical type of protection constructional safety "c", control of ignition sources "b", liquid immersion "k"	Ingress Protection Test	EN ISO 80079-37 (Cl. 5.2)
788	ELECTRICAL- MISCELLANEOUS	Non-electrical equipment for explosive atmospheres-Non electrical type of protection constructional safety "c", control of ignition sources "b", liquid immersion "k"	Function and accuracy check of the ignition protection system	EN ISO 80079-37 (Cl. 8.2.2)
789	ELECTRICAL- MISCELLANEOUS	Non-electrical equipment for explosive atmospheres-Non electrical type of protection constructional safety "c", control of ignition sources "b", liquid immersion "k"	Increased pressure on enclosed equipment having a sealed enclosure that contain static, or flowing protective liquid	EN ISO 80079-37 (Cl. 8.3.2)
790	ELECTRICAL- MISCELLANEOUS	Non-electrical equipment for explosive atmospheres-Non electrical type of protection constructional safety "c", control of ignition sources "b", liquid immersion "k"	Overpressure on enclosed equipment having a vented enclosure	EN ISO 80079-37 (Cl. 8.3.3)
791	ELECTRICAL- MISCELLANEOUS	Supplementary requirements for shafts and bearings	Supplementary requirements for shafts and bearings	IS/IEC 60079-1 (Cl. No. 7)
792	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	A.C. Voltage Test	EN 61010-1:2010+A1 (Cl. 6.8.3.1)
793	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	A.C. Voltage Test	IEC 61010-1:2010+A1 (Cl. 6.8.3.1)
794	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Application of the single fault conditions	EN 61010-1:2010+A1 (Cl. 4.4.2)
795	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Automatic Disconnection Of The Supply	EN 61010-1:2010+A1 (Cl. 6.5.5)
796	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Automatic Disconnection Of The Supply	IEC 61010-1:2010+A1 (Cl. 6.5.5)
797	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Clearances	EN 61010-1:2010+A1 (Cl. 6.7.1.2)
798	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Clearances	EN 61010-1:2010+A1 (Cl. 6.7.3.2)
799	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Clearances	IEC 61010-1:2010+A1 (Cl. 6.7.1.2)



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800	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Clearances	IEC 61010-1:2010+A1 (Cl. 6.7.3.2)
801	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Components And Subassemblies	EN 61010-1:2010+A1 (Cl. 14 except Cl. 14.8)
802	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Components And Subassemblies	IEC 61010-1:2010+A1 (Cl. 14 except Cl. 14.8)
803	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Conduct of Temperature Tests	EN 61010-1:2010+A1 (Cl. 10.4)
804	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Conduct Of Temperature Tests	IEC 61010-1:2010+A1 (Cl. 10.4)
805	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Conformity after application of Fault Conditions	EN 61010-1:2010+A1 (Cl. 4.4.4)
806	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Conformity after application of Fault Conditions	IEC 61010-1:2010+A1 (Cl. 4.4.4)
807	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Connections To External Circuits	EN 61010-1:2010+A1 (Cl. 6.6)
808	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Connections To External Circuits	IEC 61010-1:2010+A1 (Cl. 6.6)
809	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Connections To The Mains Supply Source And Connections Between Parts Of Equipment	EN 61010-1:2010+A1 (Cl. 6.10)
810	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Connections To The Mains Supply Source And Connections Between Parts Of Equipment	IEC 61010-1:2010+A1 (Cl. 6.10)
811	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Constructional Requirements For Protection Against Electric Shock	EN 61010-1:2010+A1 (Cl. 6.9)
812	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Constructional Requirements For Protection Against Electric Shock	IEC 61010-1:2010+A1 (Cl. 6.9)
813	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Cord Anchorage	EN 61010 -1:2010+A1 (Cl. 6.10.2.2)
814	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Cord Anchorage	IEC 61010-1:2010+A1 (Cl. 6.10.2.2)
815	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Cord Entry	EN 61010-1:2010+A1 (Cl. 6.10.2.1)
816	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Cord Entry	IEC 61010-1:2010+A1 (Cl. 6.10.2.1)



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817	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Creepage And Clearance Distances For Insulating For Mains Circuits Of Overvoltage Category II With A Nominal Supply Voltage Upto 300V	EN 61010-1:2010 +A1 (Cl. 6.7.2)
818	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Creepage And Clearance Distances For Insulating For Mains Circuits Of Overvoltage Category II With A Nominal Supply Voltage Upto 300V	IEC 61010-1:2010+A1 (Cl. 6.7.2)
819	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Creepage And Clearance Distances Of Insulating For Secondary Circuits Derived From Mains Circuits Of Overvoltage's Category II Upto 300V	EN 61010-1:2010 +A1(Cl. 6.7.3)
820	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Creepage And Clearance Distances Of Insulating For Secondary Circuits Derived From Mains Circuits Of Overvoltage's Category II Upto 300V	IEC 61010-1:2010+A1 (Cl. 6.7.3)
821	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Creepage Distances	EN 61010-1:2010+A1 (Cl. 6.7.1.3)
822	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Creepage Distances	IEC 61010-1:2010+A1 (Cl. 6.7.1.3)
823	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Creepage Distances Measurement	EN 61010-1:2010 +A1(Cl. 6.7.3.3)
824	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Creepage Distances Measurement	IEC 61010-1:2010+A1 (Cl. 6.7.3.3)
825	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Current Or Voltage Limiting Device	EN 61010-1:2010+A1 (Cl. 6.5.6)
826	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Current Or Voltage Limiting Device	IEC 61010-1:2010+A1 (Cl. 6.5.6)
827	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Disconnection From Supply Source	EN 61010-1:2010+A1 (Cl. 6.11)
828	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Disconnection From Supply Source	IEC 61010-1:2010+A1 (Cl. 6.11)
829	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Drop Test	EN 61010-1:2010+A1 (Cl. 8.3)
830	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Drop Test	IEC 61010-1:2010+A1 (Cl. 8.3)



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831	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Durability of Markings	EN 61010-1:2010+A1 (Cl. 5.3)
832	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Durability of Markings	IEC 61010-1:2010+A1 (Cl. 5.3)
833	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Enclosure Rigidity Tests	EN 61010-1:2010 +A1 (Cl. 8.2)
834	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Enclosure Rigidity Tests	IEC 61010-1:2010+A1 (Cl. 8.2)
835	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Equipment Intended For Installation In A Cabinet Or A Wall	EN 61010-1:2010+A1 (Cl. 10.4.3)
836	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Equipment Intended For Installation In A Cabinet Or A Wall	IEC 61010-1:2010+A1 (Cl. 10.4.3)
837	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Equipments For More Than One Supply	EN 61010-1:2010+A1 (Cl. 4.4.2.9)
838	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Equipments For More Than One Supply	IEC 61010-1:2010+A1 (Cl. 4.4.2.9)
839	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Humidity Preconditioning	EN 61010-1:2010+A1 (Cl. 6.8.2)
840	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Humidity Preconditioning	IEC 61010-1:2010+A1 (Cl. 6.8.2)
841	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Impact Test	EN 61010-1:2010+A1 (Cl. 8.2.2)
842	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Impact Test	IEC 61010-1:2010+A1 (Cl. 8.2.2)
843	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Impedance Of Protective Bonding Of Permanently Connected Equipment	EN 61010-1:2010+A1 (Cl. 6.5.2.5)
844	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Impedance Of Protective Bonding Of Permanently Connected Equipment	IEC 61010-1:2010 +A1 (Cl. 6.5.2.5)
845	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Impedance Of Protective Bonding Of Plug-Connected Equipment	EN 61010-1:2010+A1 (Cl. 6.5.2.4)
846	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Impedance Of Protective Bonding Of Plug-Connected Equipment	IEC 61010-1:2010+A1 (Cl. 6.5.2.4)
847	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Insulation Requirements	EN 61010-1:2010+A1 (Cl. 6.7)



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848	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Insulation Requirements	IEC 61010-1:2010 +A1 (Cl. 6.7)
849	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Integrity Of Protective Bonding	EN 61010-1:2010+A1 (Cl. 6.5.2.2)
850	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Integrity Of Protective Bonding	IEC 61010-1:2010+A1 (Cl. 6.5.2.2)
851	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Mains Supply	EN 61010-1:2010 +A1(Cl. 4.3.2.5)
852	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Mains Supply	EN 61010-1:2010+A1 (Cl. 5.1.3)
853	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Mains Supply	IEC 61010-1:2010 +A1 (Cl. 4.3.2.5)
854	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Mains Supply	IEC 61010-1:2010+A1 (Cl. 5.1.3)
855	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Mains Supply Cords	EN 61010-1:2010+A1 (Cl. 6.10.1)
856	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Mains Supply Cords	IEC 61010-1:2010 +A1(Cl. 6.10.1)
857	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Marking & Documentation	EN 61010-1:2010+A1 (Cl. 5.1 to 5.4)
858	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Marking & Documentation	IEC 61010-1:2010+A1 (Cl. 5.1 to 5.4)
859	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Other Temperature Measurement	EN 61010-1:2010+A1 (Cl. 10.3)
860	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Other Temperature Measurement	IEC 61010-1:2010+A1 (Cl. 10.3)
861	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Outputs	EN 61010-1:2010 +A1(Cl. 4.4.2.8)
862	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Outputs	IEC 61010-1:2010+A1 (Cl. 4.4.2.8)
863	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Over current Protection	EN 61010-1:2010 +A1(Cl. 9.6)
864	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Over current Protection	IEC 61010-1:2010 +A1(Cl. 9.6)
865	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Overload	EN 61010-1:2010 +A1(Cl. 4.4.2.7.3)
866	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Overload	IEC 61010-1:2010+A1 (Cl. 4.4.2.7.3)



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867	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Plug And Connectors	EN 61010-1:2010+A1 (Cl. 6.10.3)
868	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Procedure For Voltage Tests	EN 61010-1:2010+A1 (Cl. 6.8 except Cl. 6.8.3.3)
869	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Procedure For Voltage Tests	IEC 61010-1:2010+A1 (Cl. 6.8 except Cl. 6.8.3.3)
870	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Protection Against Electric Shock	EN 61010-1:2010+A1 (Cl. 6)
871	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Protection Against Electric Shock	IEC 61010-1:2010+A1 (Cl. 6)
872	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Protection Against Mechanical hazards	EN 61010-1:2010+A1 (Cl. 7)
873	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Protection Against Mechanical hazards	IEC 61010-1:2010 +A1 (Cl. 7)
874	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Protection Against Spread Of Fire	EN 61010-1:2010+A1 (Cl. 9)
875	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Protection Against Spread Of Fire	IEC 61010-1:2010+A1 (Cl. 9)
876	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Protections By Interlocks	EN 61010-1:2010+A1 (Cl. 15.1 to 15.2)
877	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Protections By Interlocks	IEC 61010-1:2010+A1 (Cl. 15.1 to 15.2)
878	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Protective Conductor Terminal	EN 61010-1:2010+A1 (Cl. 6.5.2.3)
879	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Protective Conductor Terminal	IEC 61010-1:2010+A1 (Cl. 6.5.2.3)
880	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Resistance To Heat	EN 61010-1:2010+A1 (Cl. 10.5)
881	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Resistance To Heat	IEC 61010-1:2010+A1 (Cl. 10.5)
882	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Resistance To Mechanical Stresses	EN 61010-1:2010+A1 (Cl. 8)
883	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Resistance To Mechanical Stresses	IEC 61010-1:2010+A1 (Cl. 8)
884	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Short Circuit	EN 61010-1:2010+A1 (Cl. 4.4.2.7.2)
885	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Short Circuit	IEC 61010-1:2010+A1 (Cl. 4.4.2.7.2)



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886	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Specially Protected Equipment (Ingress Protection Test)	IEC 61010-1:2010+A1 (Cl. 11.6)
887	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Specially Protected Equipment (Ingress Protection Test)	EN 61010-1:2010+A1 (Cl. 11.6)
888	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Static Test	EN 61010-1:2010+A1 (Cl. 8.2.1)
889	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Static Test	IEC 61010-1:2010+A1 (Cl. 8.2.1)
890	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Surface Temperature Limits For Protection Against Burns	EN 61010-1:2010+A1 (Cl. 10.1)
891	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Surface Temperature Limits For Protection Against Burns	IEC 61010-1:2010+A1 (Cl. 10.1)
892	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Temperature Measurement Of Heating Equipment	EN 61010-1:2010+A1 (Cl. 10.4.2)
893	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Temperature Measurement Of Heating Equipment	IEC 61010-1:2010+A1 (Cl. 10.4.2)
894	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Temperature of Windings	EN 61010-1 :2010+A1(Cl. 10.2)
895	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Temperature of Windings	IEC 61010-1:2010+A1 (Cl. 10.2)
896	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Testing in single fault conditions	EN 61010-1:2010+A1 (Cl. 4.4)
897	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	The 1 min d.c. Voltage Test	IEC 61010-1:2010+A1 (Cl. 6.8.3.2)
898	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Transformer Protective Bonding Screen	EN 61010-1:2010+A1 (Cl. 6.5.2.6)
899	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Transformer Protective Bonding Screen	IEC 61010-1:2010+A1 (Cl. 6.5.2.6)
900	ELECTRICAL- SAFETY TESTING FACILITY	Heating liquids,Clocks, Battery chargers, Air-cleaning appliances, Fans	Heating	" IEC 60335-2-15:2012+AMD1:2016 +AMD2:2018 CSV/EN 60335-2-15:2016/A2:2021, IEC 60335-2-26:2002+AMD1:2008 / EN 60335-2-26:2003/A1:2008,IEC 60335-2-29:2016+AMD1:2019 / EN 60335-2-29:2021/A1:2021,IEC 60335-2-65:2002+AMD1:2008 + AMD2:2015,IEC 60335-2-80(Cl.11)



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901	ELECTRICAL- SAFETY TESTING FACILITY	"Food processing machinery — Centrifugal machines for processing edible oils and fats — Safety and hygiene requirements"	Electrical Hazard	BS EN 12505:2000+A1:2009, EN 12505:2000+A1(CI.5.2,Except: 5.2.1)
902	ELECTRICAL- SAFETY TESTING FACILITY	"Food processing machinery — Centrifugal machines for processing edible oils and fats — Safety and hygiene requirements"	Information for use	BS EN 12505:2000+A1:2009, EN 12505:2000+A1(CI.7)
903	ELECTRICAL- SAFETY TESTING FACILITY	"Food processing machinery — Centrifugal machines for processing edible oils and fats — Safety and hygiene requirements"	List of significant hazard	BS EN 12505:2000+A1:2009, EN 12505:2000+A1(CI. 4)
904	ELECTRICAL- SAFETY TESTING FACILITY	"Food processing machinery — Centrifugal machines for processing edible oils and fats — Safety and hygiene requirements"	Verification of the safety and hygiene requirement and/or measure	BS EN 12505:2000+A1:2009, EN 12505:2000+A1(CI.6)
905	ELECTRICAL- SAFETY TESTING FACILITY	"Food processing machinery — Dough mixers — Safety and hygiene requirements"	Electrical Hazard	BS EN 453: 2014, EN 453 (CI.5.3,Except CI.5.3.2)
906	ELECTRICAL- SAFETY TESTING FACILITY	"Food processing machinery — Dough mixers — Safety and hygiene requirements"	Information for use	"BS EN 453: 2014, EN 453 (CI.7)
907	ELECTRICAL- SAFETY TESTING FACILITY	"Food processing machinery — Dough mixers — Safety and hygiene requirements"	List of significant hazard	BS EN 453: 2014, EN 453 (CI.4)
908	ELECTRICAL- SAFETY TESTING FACILITY	"Food processing machinery — Dough mixers — Safety and hygiene requirements"	Verification of the safety and hygiene requirement and/or measure	BS EN 453: 2014, EN 453 (CI. 6)
909	ELECTRICAL- SAFETY TESTING FACILITY	"Food processing machinery — Food processors and blenders — Safety and hygiene requirements"	General	BS EN 12852:2001+A1:2010, EN 12852:2001+A1 (CI.5.1)
910	ELECTRICAL- SAFETY TESTING FACILITY	"Food processing machinery — Food processors and blenders — Safety and hygiene requirements"	Information for use	BS EN 12852:2001+A1:2010, EN 12852:2001+A1 (CI.7)
911	ELECTRICAL- SAFETY TESTING FACILITY	"Food processing machinery — Food processors and blenders — Safety and hygiene requirements"	List of significant hazard	"BS EN 12852:2001+A1:2010, EN 12852:2001+A1 (CI..4)
912	ELECTRICAL- SAFETY TESTING FACILITY	"Food processing machinery — Food processors and blenders — Safety and hygiene requirements"	Verification of the safety and hygiene requirement and/or measure	BS EN 12852:2001+A1:2010, EN 12852:2001+A1(CI. 6)
913	ELECTRICAL- SAFETY TESTING FACILITY	"Food processing machinery — Food processors and blenders — Safety and hygiene requirements"	Electrical Hazard	BS EN 12852:2001+A1:2010, EN 12852:2001+A1(CI.5.3)
914	ELECTRICAL- SAFETY TESTING FACILITY	"Food processing machinery — Food processors and blenders — Safety and hygiene requirements"	Mechanical Hazard	BS EN 12852:2001+A1:2010, EN 12852:2001+A1 (CI.5.2)



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915	ELECTRICAL- SAFETY TESTING FACILITY	Electric irons, Heating liquids,Clocks, Battery chargers, Air-cleaning appliances, Fans	Clearances and Creepage Distances and solid insulation	"IEC 60335-2-3:2012+AMD1:2015, EN 60335-2-3:2016/A1:2020, IEC 60335-2-15:2012+AMD1:2016 +AMD2:2018 CSV/EN 60335-2-15:2016/A2:2021, IEC 60335-2-26:2002+AMD1:2008 / EN 60335-2-26:2003/A1:2008,IEC 60335-2-29:2016+AMD1:2019 / EN 60335-2-29:2021/A1:2021,IEC 60335-2-65:2002+AMD1:2008 + AMD2:2015,IEC 60335-2-80(CI.29)
916	ELECTRICAL- SAFETY TESTING FACILITY	Electric irons, Heating liquids,Clocks, Battery chargers, Air-cleaning appliances, Fans	Leakage Current and Electric strength	EN 60335-2-3:2016/A1:2020, IEC 60335-2-15:2012+AMD1:2016 +AMD2:2018 CSV/EN 60335-2-15:2016/A2:2021, IEC 60335-2-26:2002+AMD1:2008 / EN 60335-2-26:2003/A1:2008,IEC 60335-2-29:2016+AMD1:2019 / EN 60335-2-29:2021/A1:2021,IEC 60335-2-65:2002+AMD1:2008 + AMD2:2015(except CI.16.101),IEC 60335-2-80(CI.13 and CI.16)
917	ELECTRICAL- SAFETY TESTING FACILITY	Electric irons, Heating liquids,Clocks, Battery chargers, Air-cleaning appliances, Fans	Marking and instructions	"IEC 60335-2-3:2012+AMD1:2015, EN 60335-2-3:2016/A1:2020, IEC 60335-2-15:2012+AMD1:2016 +AMD2:2018 CSV/EN 60335-2-15:2016/A2:2021, IEC 60335-2-26:2002+AMD1:2008 / EN 60335-2-26:2003/A1:2008,IEC 60335-2-29:2016+AMD1:2019 / EN 60335-2-29:2021/A1:2021,IEC 60335-2-65:2002+AMD1:2008 + AMD2:2015,IEC 60335-2-80(CI.7)



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918	ELECTRICAL- SAFETY TESTING FACILITY	Electric irons, Heating liquids,Clocks, Battery chargers, Air-cleaning appliances, Fans	Moisture Resistance	"IEC 60335-2-3:2012+AMD1:2015, EN 60335-2-3:2016/A1:2020, IEC 60335-2-15:2012+AMD1:2016 +AMD2:2018 CSV/EN 60335-2-15:2016/A2:2021, IEC 60335-2-26:2002+AMD1:2008 / EN 60335-2-26:2003/A1:2008,IEC 60335-2-29:2016+AMD1:2019 / EN 60335-2-29:2021/A1:2021,IEC 60335-2-65:2002+AMD1:2008 + AMD2:2015,IEC 60335-2-80(Cl.15.3)2015
919	ELECTRICAL- SAFETY TESTING FACILITY	Electric irons, Heating liquids,Clocks, Battery chargers, Air-cleaning appliances, Fans	Power Input and Current	IEC 60335-2-3:2012+AMD1:2015, EN 60335-2-3:2016/A1:2020, IEC 60335-2-15:2012+AMD1:2016 +AMD2:2018 CSV/EN 60335-2-15:2016/A2:2021, IEC 60335-2-26:2002+AMD1:2008 / EN 60335-2-26:2003/A1:2008,IEC 60335-2-29:2016+AMD1:2019 / EN 60335-2-29:2021/A1:2021,IEC 60335-2-65:2002+AMD1:2008 + AMD2:2015,IEC 60335-2-80(Cl.10)2015
920	ELECTRICAL- SAFETY TESTING FACILITY	Electric irons, Heating liquids,Clocks, Battery chargers, Air-cleaning appliances, Fans	Protection against access to live parts	IEC 60335-2-3:2012+AMD1:2015, EN 60335-2-3:2016/A1:2020, IEC 60335-2-15:2012+AMD1:2016 +AMD2:2018 CSV/EN 60335-2-15:2016/A2:2021, IEC 60335-2-26:2002+AMD1:2008 / EN 60335-2-26:2003/A1:2008,IEC 60335-2-29:2016+AMD1:2019 / EN 60335-2-29:2021/A1:2021,IEC 60335-2-65:2002+AMD1:2008 + AMD2:2015,IEC 60335-2-80(Cl.8)



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921	ELECTRICAL- SAFETY TESTING FACILITY	Electric irons, Heating liquids,Clocks, Battery chargers, Air-cleaning appliances, Fans	Provision for earthing	IEC 60335-2-3:2012+AMD1:2015, EN 60335-2-3:2016/A1:2020, IEC 60335-2-15:2012+AMD1:2016 +AMD2:2018 CSV/EN 60335-2-15:2016/A2:2021, IEC 60335-2-26:2002+AMD1:2008 / EN 60335-2-26:2003/A1:2008,IEC 60335-2-29:2016+AMD1:2019 / EN 60335-2-29:2021/A1:2021,IEC 60335-2-65:2002+AMD1:2008 + AMD2:2015,IEC 60335-2-80:(Cl.27)
922	ELECTRICAL- SAFETY TESTING FACILITY	Electric irons, Heating liquids,Clocks, Battery chargers, Air-cleaning appliances, Fans	Resistance to heat and fire	IEC 60335-2-3:2012+AMD1:2015, EN 60335-2-3:2016/A1:2020, IEC 60335-2-15:2012+AMD1:2016 +AMD2:2018 CSV/EN 60335-2-15:2016/A2:2021, IEC 60335-2-26:2002+AMD1:2008 / EN 60335-2-26:2003/A1:2008,IEC 60335-2-29:2016+AMD1:2019 / EN 60335-2-29:2021/A1:2021,IEC 60335-2-65:2002+AMD1:2008 + AMD2:2015,IEC 60335-2-80(Cl.30)
923	ELECTRICAL- SAFETY TESTING FACILITY	Electric irons, Heating liquids,Clocks, Battery chargers, Air-cleaning appliances, Fans	Screws and connections	IEC 60335-2-3:2012+AMD1:2015, EN 60335-2-3:2016/A1:2020, IEC 60335-2-15:2012+AMD1:2016 +AMD2:2018 CSV/EN 60335-2-15:2016/A2:2021, IEC 60335-2-26:2002+AMD1:2008 / EN 60335-2-26:2003/A1:2008,IEC 60335-2-29:2016+AMD1:2019 / EN 60335-2-29:2021/A1:2021,IEC 60335-2-65:2002+AMD1:2008 + AMD2:2015,IEC 60335-2-80(Cl.28)



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924	ELECTRICAL- SAFETY TESTING FACILITY	Electric irons, Heating liquids,Clocks, Battery chargers, Air-cleaning appliances, Fans	Stability and mechanical hazards	"IEC 60335-2-3:2012+AMD1:2015, EN 60335-2-3:2016/A1:2020, IEC 60335-2-15:2012+AMD1:2016 +AMD2:2018 CSV/EN 60335-2-15:2016/A2:2021, IEC 60335-2-26:2002+AMD1:2008 / EN 60335-2-26:2003/A1:2008,IEC 60335-2-29:2016+AMD1:2019 / EN 60335-2-29:2021/A1:2021,IEC 60335-2-65:2002+AMD1:2008 + AMD2:2015,IEC 60335-2-80(CI.20)
925	ELECTRICAL- SAFETY TESTING FACILITY	Electric motor-operated hand- held tools, transportable tools, and lawn and garden machinery- safety Part 1: General requirements	Abnormal operation	IEC 62841-1:2014, EN 62841-1:2015/A11:2022, BS EN 62841-1:2015/A11 (CI.18)
926	ELECTRICAL- SAFETY TESTING FACILITY	Electric motor-operated hand- held tools, transportable tools, and lawn and garden machinery- safety Part 1: General requirements	Classification	IEC 62841-1:2014, EN 62841-1:2015/A11:2022, BS EN 62841-1:2015/A11 (CI. 7)
927	ELECTRICAL- SAFETY TESTING FACILITY	Electric motor-operated hand- held tools, transportable tools, and lawn and garden machinery- safety Part 1: General requirements	Components	IEC 62841-1:2014, EN 62841-1:2015/A11:2022, BS EN 62841-1:2015/A11 (CI.23)
928	ELECTRICAL- SAFETY TESTING FACILITY	Electric motor-operated hand- held tools, transportable tools, and lawn and garden machinery- safety Part 1: General requirements	Contruction	IEC 62841-1:2014, EN 62841-1:2015/A11:2022, BS EN 62841-1:2015/A11(CI.21)
929	ELECTRICAL- SAFETY TESTING FACILITY	Electric motor-operated hand- held tools, transportable tools, and lawn and garden machinery- safety Part 1: General requirements	Creepage distance, clearnace and distance through insulation	IEC 62841-1:2014, EN 62841-1:2015/A11:2022, BS EN 62841-1:2015/A11 (CI.28)
930	ELECTRICAL- SAFETY TESTING FACILITY	Electric motor-operated hand- held tools, transportable tools, and lawn and garden machinery- safety Part 1: General requirements	Endurance	IEC 62841-1:2014, EN 62841-1:2015/A11:2022, BS EN 62841-1:2015/A11 (CI.17)
931	ELECTRICAL- SAFETY TESTING FACILITY	Electric motor-operated hand- held tools, transportable tools, and lawn and garden machinery- safety Part 1: General requirements	General condition for the tests	IEC 62841-1:2014, EN 62841-1:2015/A11:2022, BS EN 62841-1:2015/A11 (CI. 5)
932	ELECTRICAL- SAFETY TESTING FACILITY	Electric motor-operated hand- held tools, transportable tools, and lawn and garden machinery- safety Part 1: General requirements	General requirements	IEC 62841-1:2014, EN 62841-1:2015/A11:2022, BS EN 62841-1:2015/A11 (CI.4)
933	ELECTRICAL- SAFETY TESTING FACILITY	Electric motor-operated hand- held tools, transportable tools, and lawn and garden machinery- safety Part 1: General requirements	Heating	IEC 62841-1:2014, EN 62841-1:2015/A11:2022, BS EN 62841-1:2015/A11 (CI. 12)



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934	ELECTRICAL- SAFETY TESTING FACILITY	Electric motor-operated hand- held tools, transportable tools, and lawn and garden machinery- safety Part 1: General requirements	Input and Current	IEC 62841-1:2014, EN 62841-1:2015/A11:2022, BS EN 62841-1:2015/A11 (CI.11)
935	ELECTRICAL- SAFETY TESTING FACILITY	Electric motor-operated hand- held tools, transportable tools, and lawn and garden machinery- safety Part 1: General requirements	Internal wiring	IEC 62841-1:2014, EN 62841-1:2015/A11:2022, BS EN 62841-1:2015/A11 (CI.22)
936	ELECTRICAL- SAFETY TESTING FACILITY	Electric motor-operated hand- held tools, transportable tools, and lawn and garden machinery- safety Part 1: General requirements	Marking & instruction	IEC 62841-1:2014, EN 62841-1:2015/A11:2022, BS EN 62841-1:2015/A11 (CI.8)
937	ELECTRICAL- SAFETY TESTING FACILITY	Electric motor-operated hand- held tools, transportable tools, and lawn and garden machinery- safety Part 1: General requirements	Mechanical hazard	IEC 62841-1:2014, EN 62841-1:2015/A11:2022, BS EN 62841-1:2015/A11 (CI. 19)
938	ELECTRICAL- SAFETY TESTING FACILITY	Electric motor-operated hand- held tools, transportable tools, and lawn and garden machinery- safety Part 1: General requirements	Moisture resistance	IEC 62841-1:2014, EN 62841-1:2015/A11:2022, BS EN 62841-1:2015/A11 (CI.14)
939	ELECTRICAL- SAFETY TESTING FACILITY	Electric motor-operated hand- held tools, transportable tools, and lawn and garden machinery- safety Part 1: General requirements	Overload protection of transformers and associated circuits	IEC 62841-1:2014, EN 62841-1:2015/A11:2022, BS EN 62841-1:2015/A11 (CI.16)
940	ELECTRICAL- SAFETY TESTING FACILITY	Electric motor-operated hand- held tools, transportable tools, and lawn and garden machinery- safety Part 1: General requirements	Protection against access to live parts	IEC 62841-1:2014, EN 62841-1:2015/A11:2022, BS EN 62841-1:2015/A11 (CI.9)
941	ELECTRICAL- SAFETY TESTING FACILITY	Electric motor-operated hand- held tools, transportable tools, and lawn and garden machinery- safety Part 1: General requirements	Provision for earthing	IEC 62841-1:2014, EN 62841-1:2015/A11:2022, BS EN 62841-1:2015/A11 (CI.26)
942	ELECTRICAL- SAFETY TESTING FACILITY	Electric motor-operated hand- held tools, transportable tools, and lawn and garden machinery- safety Part 1: General requirements	Resistance to heat and fire	IEC 62841-1:2014, EN 62841-1:2015/A11:2022, BS EN 62841-1:2015/A11(CI.13)
943	ELECTRICAL- SAFETY TESTING FACILITY	Electric motor-operated hand- held tools, transportable tools, and lawn and garden machinery- safety Part 1: General requirements	Resistance to rusting	IEC 62841-1:2014, EN 62841-1:2015/A11:2022, BS EN 62841-1:2015/A11 (CI.15)
944	ELECTRICAL- SAFETY TESTING FACILITY	Electric motor-operated hand- held tools, transportable tools, and lawn and garden machinery- safety Part 1: General requirements	Screw & Connection	IEC 62841-1:2014, EN 62841-1:2015/A11:2022, BS EN 62841-1:2015/A11 (CI.27)
945	ELECTRICAL- SAFETY TESTING FACILITY	Electric motor-operated hand- held tools, transportable tools, and lawn and garden machinery- safety Part 1: General requirements	Starting	IEC 62841-1:2014, EN 62841-1:2015/A11:2022, BS EN 62841-1:2015/A11 (CI.10)
946	ELECTRICAL- SAFETY TESTING FACILITY	Electric motor-operated hand- held tools, transportable tools, and lawn and garden machinery- safety Part 1: General requirements	Supply connection & external flexible cords	IEC 62841-1:2014, EN 62841-1:2015/A11:2022, BS EN 62841-1:2015/A11 (CI.24)
947	ELECTRICAL- SAFETY TESTING FACILITY	Electric motor-operated hand- held tools, transportable tools, and lawn and garden machinery- safety Part 1: General requirements	Terminal for external conductors	IEC 62841-1:2014, EN 62841-1:2015/A11:2022, BS EN 62841-1:2015/A11 (CI.25)



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948	ELECTRICAL- SAFETY TESTING FACILITY	Electrical equipment's for measure, control and laboratory use-Particular requirements for laboratory equipment for the heating of materials, particular requirements for control equipment, particular requirement for laboratory equipment for mixing and Stirring, Particular requirement for laboratory centrifuges, Particular requirements for hand-held multimeters and other meters for domestic and professional use, capable of measuring mains voltage, Particular requirements for hand-held and hand-manipulated current sensors for electrical test and measurement.	Components & Assemblies (/Excluding CAT-III & CAT-IV of EN IEC 61010-2-033)	IEC 61010-2-010:2019, EN IEC 61010-2-010:2020, IEC 61010-2-201: 2017, EN 61010-2-201:2018, IEC 61010-2-051:2018, EN IEC 61010-2-051:2021+A11:2021, IEC 61010-2-020:2016, EN 61010-2-020:2017, IEC 61010-2-032:2019, EN IEC 61010-2-032:2021+A11:2021, IEC 61010-2-033:2019, EN IEC 61010-2-033:2021/A11 (Cl.14)/Excluding CAT-III & CAT-IV of IEC EN IEC 61010-2-033
949	ELECTRICAL- SAFETY TESTING FACILITY	Electrical equipment's for measure, control and laboratory use-Particular requirements for laboratory equipment for the heating of materials, particular requirements for control equipment, particular requirement for laboratory equipment for mixing and Stirring, Particular requirement for laboratory centrifuges, Particular requirement for sterilizer and washer-disinfector used to treat medical materials, Particular requirements for hand-held multimeters and other meters for domestic and professional use, capable of measuring mains voltage, Particular requirements for hand-held and hand-manipulated current sensors for electrical test and measurement.	Specially protected equipment	IEC 61010-2-010:2019, EN IEC 61010-2-010:2020, IEC 61010-2-201: 2017, EN 61010-2-201:2018, IEC 61010-2-051:2018, EN IEC 61010-2-051:2021+A11:2021, IEC 61010-2-020:2016, EN 61010-2-020:2017, IEC 61010-2-040:2020, EN 61010-2-040:2021, IEC 61010-2-032:2019, EN IEC 61010-2-032:2021+A11:2021, IEC 61010-2-033:2019, EN IEC 61010-2-033:2021/A11 (Cl.11.6)
950	ELECTRICAL- SAFETY TESTING FACILITY	Electrical equipment's for measure, control and laboratory use-Particular requirements for laboratory equipment for the heating of materials, particular requirements for control equipment, particular requirement for laboratory equipment for mixing and Stirring, Particular requirement for laboratory centrifuges, Particular requirement for sterilizer and washer-disinfector used to treat medical materials, Particular requirements for hand-held multimeters and other meters for domestic and professional use, capable of measuring mains voltage, Particular requirements for hand-held and hand-manipulated current sensors for electrical test and measurement.	Test (Informative)	IEC 61010-2-010:2019, EN IEC 61010-2-010:2020, IEC 61010-2-201: 2017, EN 61010-2-201:2018, IEC 61010-2-051:2018, EN IEC 61010-2-051:2021+A11:2021, IEC 61010-2-020:2016, EN 61010-2-020:2017, IEC 61010-2-040:2020, EN 61010-2-040:2021, IEC 61010-2-032:2019, EN IEC 61010-2-032:2021+A11:2021, IEC 61010-2-033:2019, EN IEC 61010-2-033:2021/A11 (Cl.4-Excluding Clause 4.4.1.101.1 & 4.4.1.102.2 of IEC 61010-2-201)



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951	ELECTRICAL- SAFETY TESTING FACILITY	Electrical equipment's for measure, control and laboratory use-Particular requirements for laboratory equipment for the heating of materials, particular requirements for control equipment, particular requirement for laboratory equipment for mixing and Stirring, Particular requirement for laboratory centrifuges, Particular requirement for sterilizer and washer-disinfector used to treat medical materials, Particular requirements for hand-held multimeters and other meters for domestic and professional use, capable of measuring mains voltage, Particular requirements for hand-held and hand-manipulated current sensors for electrical test and measurement.	Equipment temperature limits and resistance to heat	IEC 61010-2-010:2019, EN IEC 61010-2-010:2020, IEC 61010-2-201: 2017, EN 61010-2-201:2018, IEC 61010-2-051:2018, EN IEC 61010-2-051:2021+A11:2021, IEC 61010-2-020:2016, EN 61010-2-020:2017, IEC 61010-2-040:2020, EN 61010-2-040:2021, IEC 61010-2-032:2019, EN IEC 61010-2-032:2021+A11:2021, IEC 61010-2-033:2019, EN IEC 61010-2-033:2021/A11 (Cl.10)
952	ELECTRICAL- SAFETY TESTING FACILITY	Electrical equipment's for measure, control and laboratory use-Particular requirements for laboratory equipment for the heating of materials, particular requirements for control equipment, particular requirement for laboratory equipment for mixing and Stirring, Particular requirement for laboratory centrifuges, Particular requirement for sterilizer and washer-disinfector used to treat medical materials, Particular requirements for hand-held multimeters and other meters for domestic and professional use, capable of measuring mains voltage, Particular requirements for hand-held and hand-manipulated current sensors for electrical test and measurement.	Protection against Electric shock	IEC 61010-2-010:2019, EN IEC 61010-2-010:2020, IEC 61010-2-201: 2017, EN 61010-2-201:2018, IEC 61010-2-051:2018, EN IEC 61010-2-051:2021+A11:2021, IEC 61010-2-020:2016, EN 61010-2-020:2017, IEC 61010-2-040:2020, EN 61010-2-040:2021, IEC 61010-2-032:2019, EN IEC 61010-2-032:2021+A11:2021, IEC 61010-2-033:2019, EN IEC 61010-2-033:2021/A11 (Cl.6, Excluding Clause 6 of IEC 61010-2-32)
953	ELECTRICAL- SAFETY TESTING FACILITY	Electrical equipment's for measure, control and laboratory use-Particular requirements for laboratory equipment for the heating of materials, particular requirements for control equipment, particular requirement for laboratory equipment for mixing and Stirring, Particular requirement for laboratory centrifuges, Particular requirement for sterilizer and washer-disinfector used to treat medical materials, Particular requirements for hand-held multimeters and other meters for domestic and professional use, capable of measuring mains voltage, Particular requirements for hand-held and hand-manipulated current sensors for electrical test and measurement.	Protection against mechanical hazard	IEC 61010-2-010:2019, EN IEC 61010-2-010:2020, IEC 61010-2-201: 2017, EN 61010-2-201:2018, IEC 61010-2-051:2018, EN IEC 61010-2-051:2021+A11:2021, IEC 61010-2-020:2016, EN 61010-2-020:2017, IEC 61010-2-040:2020, EN 61010-2-040:2021, IEC 61010-2-032:2019, EN IEC 61010-2-032:2021+A11:2021, IEC 61010-2-033:2019, EN IEC 61010-2-033:2021/A11 (Cl.7)



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954	ELECTRICAL- SAFETY TESTING FACILITY	Electrical equipment's for measure, control and laboratory use-Particular requirements for laboratory equipment for the heating of materials, particular requirements for control equipment, particular requirement for laboratory equipment for mixing and Stirring, Particular requirement for laboratory centrifuges, Particular requirement for sterilizer and washer-disinfector used to treat medical materials, Particular requirements for hand-held multimeters and other meters for domestic and professional use, capable of measuring mains voltage, Particular requirements for hand-held and hand-manipulated current sensors for electrical test and measurement.	Protection against the spread of fire	IEC 61010-2-010:2019, EN IEC 61010-2-010:2020, IEC 61010-2-201: 2017, EN 61010-2-201:2018, IEC 61010-2-051:2018, EN IEC 61010-2-051:2021+A11:2021, IEC 61010-2-020:2016, EN 61010-2-020:2017, IEC 61010-2-040:2020, EN 61010-2-040:2021, IEC 61010-2-032:2019, EN IEC 61010-2-032:2021+A11:2021, IEC 61010-2-033:2019, EN IEC 61010-2-033:2021/A11 (Cl.9)
955	ELECTRICAL- SAFETY TESTING FACILITY	Electrical equipment's for measure, control and laboratory use-Particular requirements for laboratory equipment for the heating of materials, particular requirements for control equipment, particular requirement for laboratory equipment for mixing and Stirring, Particular requirement for laboratory centrifuges, Particular requirement for sterilizer and washer-disinfector used to treat medical materials, Particular requirements for hand-held multimeters and other meters for domestic and professional use, capable of measuring mains voltage, Particular requirements for hand-held and hand-manipulated current sensors for electrical test and measurement.	Protection by interlock	IEC 61010-2-010:2019, EN IEC 61010-2-010:2020, IEC 61010-2-201: 2017, EN 61010-2-201:2018, IEC 61010-2-051:2018, EN IEC 61010-2-051:2021+A11:2021, IEC 61010-2-020:2016, EN 61010-2-020:2017, IEC 61010-2-040:2020, EN 61010-2-040:2021, IEC 61010-2-032:2019, EN IEC 61010-2-032:2021+A11:2021, IEC 61010-2-033:2019, EN IEC 61010-2-033:2021/A11 (Cl.15)
956	ELECTRICAL- SAFETY TESTING FACILITY	Electrical equipment's for measure, control and laboratory use-Particular requirements for laboratory equipment for the heating of materials, particular requirements for control equipment, particular requirement for laboratory equipment for mixing and Stirring, Particular requirement for laboratory centrifuges, Particular requirement for sterilizer and washer-disinfector used to treat medical materials, Particular requirements for hand-held multimeters and other meters for domestic and professional use, capable of measuring mains voltage, Particular requirements for hand-held and hand-manipulated current sensors for electrical test and measurement.	Resistance to mechanical stresses	IEC 61010-2-010:2019, EN IEC 61010-2-010:2020, IEC 61010-2-201: 2017, EN 61010-2-201:2018, IEC 61010-2-051:2018, EN IEC 61010-2-051:2021+A11:2021, IEC 61010-2-020:2016, EN 61010-2-020:2017, IEC 61010-2-040:2020, EN 61010-2-040:2021, IEC 61010-2-032:2019, EN IEC 61010-2-032:2021+A11:2021, IEC 61010-2-033:2019, EN IEC 61010-2-033:2021/A11 (Cl.8)



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957	ELECTRICAL- SAFETY TESTING FACILITY	Electrical equipment's for measure, control and laboratory use-Particular requirements for laboratory equipment for the heating of materials, particular requirements for control equipment, particular requirement for laboratory equipment for mixing and Stirring, Particular requirement for laboratory centrifuges, Particular requirement for sterilizer and washer-disinfector used to treat medical materials, Particular requirements for hand-held multimeters and other meters for domestic and professional use, capable of measuring mains voltage, Particular requirements for hand-held and hand-manipulated current sensors for electrical test and measurement.	Marking and Documentation	IEC 61010-2-010:2019, EN IEC 61010-2-010:2020, IEC 61010-2-201: 2017, EN 61010-2-201:2018, IEC 61010-2-051:2018, EN IEC 61010-2-051:2021+A11:2021, IEC 61010-2-020:2016, EN 61010-2-020:2017, IEC 61010-2-040:2020, EN 61010-2-040:2021, IEC 61010-2-032:2019, EN IEC 61010-2-032:2021+A11:2021, IEC 61010-2-033:2019, EN IEC 61010-2-033:2021/A11 (Cl.5)
958	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery - Dough Sheeters- Safety and hygiene requirement	Electrical Hazard	BS EN 1674:2015, EN 1674 (Cl.5.3)
959	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery - Dough Sheeters- Safety and hygiene requirement	Information for use	BS EN 1674:2015, EN 1674(Cl.7)
960	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery - Dough Sheeters- Safety and hygiene requirement	List of significant hazard	BS EN 1674:2015, EN 1674(Cl.4)
961	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery - Dough Sheeters- Safety and hygiene requirement	Mechanical Hazard	BS EN 1674:2015, EN 1674(Cl.5.2)
962	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery - Dough Sheeters- Safety and hygiene requirement	Verification of safety and hygiene requirement and/or measure	BS EN 1674:2015, EN 1674 (Cl.6)
963	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery — Hand-held blenders and whisks — Safety and hygiene requirements	Electrical Hazard	BS EN 12853:2001+A1:2010, EN 12853:2001+A1 (Cl.5.3)
964	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery — Hand-held blenders and whisks — Safety and hygiene requirements	Ergonomics	BS EN 12853:2001+A1:2010, EN 12853:2001+A1 (Cl.5.6)
965	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery — Hand-held blenders and whisks — Safety and hygiene requirements	General	BS EN 12853:2001+A1:2010, EN 12853:2001+A1 (Cl.5.1)
966	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery — Hand-held blenders and whisks — Safety and hygiene requirements	List of significant hazard	BS EN 12853:2001+A1:2010, EN 12853:2001+A1 (Cl.4)
967	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery — Hand-held blenders and whisks — Safety and hygiene requirements	Mechanical hazard	BS EN 12853:2001+A1:2010, EN 12853:2001+A1 (Cl.5.2)
968	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery- Rotary rack ovens- safety and hygiene requirement.	Electrical Hazard	BS EN 1673:2020, EN 1673(Cl.4.3)
969	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery- Rotary rack ovens- safety and hygiene requirement.	Thermal Hazard	BS EN 1673:2020, EN 1673(Cl.4.4)
970	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery- Rotary rack ovens- safety and hygiene requirement.	Information for use	BS EN 1673:2020, EN 1673 (Cl.7)



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971	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery- Rotary rack ovens- safety and hygiene requirement.	Verification of the safety and hygiene requirement and /or measure	BS EN 1673:2020, EN 1673 (Cl.5)
972	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery- Slicing machine- safety and hygiene requirement.	Electrical Hazard	BS EN 1974:2020, EN 1974 (Cl.5.2)
973	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery- Slicing machine- safety and hygiene requirement.	Ergonomics	BS EN 1974:2020, EN 1974(Cl.5.4)
974	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery- Slicing machine- safety and hygiene requirement.	hygiene	BS EN 1974:2020, EN 1974(Cl.5.4)
975	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery- Slicing machine- safety and hygiene requirement.	Information for use	BS EN 1974:2020, EN 1974(Cl.7)
976	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery- Slicing machine- safety and hygiene requirement.	List of significant hazard	BS EN 1974:2020, EN 1974 (Cl.4)
977	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery- Slicing machine- safety and hygiene requirement.	Mechanical Hazard	BS EN 1974:2020, EN 1974(Cl.5.2)
978	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery- Slicing machine- safety and hygiene requirement.	Stability	BS EN 1974:2020, EN 1974(Cl.5.3)
979	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery- Slicing machine- safety and hygiene requirement.	Verification of safety requirement and or/measure	BS EN 1974:2020, EN 1974(Cl.6)
980	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery- Vegetable Cutting Machine- safety and hygiene requirement.	Access to the danger zones	BS EN 1678:1998+A1:2010, EN 1678:1998+A1(Cl.5.2.2)
981	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery- Vegetable Cutting Machine- safety and hygiene requirement.	List of significant hazard	BS EN 1678:1998+A1:2010, EN 1678:1998+A1(Cl. 4)
982	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery- Vegetable Cutting Machine- safety and hygiene requirement.	Electrical Hazard	BS EN 1678:1998+A1:2010, EN 1678:1998+A1(Cl.5.3)
983	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery- Vegetable Cutting Machine- safety and hygiene requirement.	Ergonomics	BS EN 1678:1998+A1:2010, EN 1678:1998+A1 (Cl.5.5)
984	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery- Vegetable Cutting Machine- safety and hygiene requirement.	Hygiene	BS EN 1678:1998+A1:2010, EN 1678:1998+A1(Cl.5.4)
985	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery- Vegetable Cutting Machine- safety and hygiene requirement.	Information for use	BS EN 1678:1998+A1:2010, EN 1678:1998+A1(Cl.7)
986	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery- Vegetable Cutting Machine- safety and hygiene requirement.	Verification of the safety and hygiene requirement and/or measure	BS EN 1678:1998+A1:2010, EN 1678:1998+A1(Cl. 6)
987	ELECTRICAL- SAFETY TESTING FACILITY	Hand-held motor- operated electric tools- safety Part 1: General requirements	Classification	BS EN 60745-1:2009/A11:2009, EN 60745-1:2009/A11(Cl. 7)
988	ELECTRICAL- SAFETY TESTING FACILITY	Hand-held motor- operated electric tools- safety Part 1: General requirements	Creepage distance, clearance and distance through insulation	BS EN 60745-1:2009/A11:2009, EN 60745-1:2009/A11(Cl.28)



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989	ELECTRICAL- SAFETY TESTING FACILITY	Hand-held motor- operated electric tools- safety Part 1: General requirements	Electric strength	BS EN 60745-1:2009/A11:2009, EN 60745-1:2009/A11:(Cl.15)
990	ELECTRICAL- SAFETY TESTING FACILITY	Hand-held motor- operated electric tools- safety Part 1: General requirements	Environmental Condition	BS EN 60745-1:2009/A11:2010, EN 60745-1:2009/A11:(Cl.6)
991	ELECTRICAL- SAFETY TESTING FACILITY	Hand-held motor- operated electric tools- safety Part 1: General requirements	General condition for the tests	EN 60745-1:2009/A11:2010, BS EN 60745-1:2009/A11:(Cl.5)
992	ELECTRICAL- SAFETY TESTING FACILITY	Hand-held motor- operated electric tools- safety Part 1: General requirements	Leakage Current	BS EN 60745-1:2009/A11:2009, EN 60745-1:2009/A11:(Cl.13)
993	ELECTRICAL- SAFETY TESTING FACILITY	Hand-held motor- operated electric tools- safety Part 1: General requirements	Marking & instruction	BS EN 60745-1:2009/A11:2009, EN 60745-1:2009/A11:(Cl.8)
994	ELECTRICAL- SAFETY TESTING FACILITY	Hand-held motor- operated electric tools- safety Part 1: General requirements	Overload protection of transformers and associated circuits	BS EN 60745-1:2009/A11:2009, EN 60745-1:2009/A11:(Cl.16)
995	ELECTRICAL- SAFETY TESTING FACILITY	Hand-held motor- operated electric tools- safety Part 1: General requirements	Provision for earthing	BS EN 60745-1:2009/A11:2009, EN 60745-1:2009/A11:(Cl.26)
996	ELECTRICAL- SAFETY TESTING FACILITY	Hand-held motor- operated electric tools- safety Part 1: General requirements	Abnormal operation	BS EN 60745-1:2009/A11:2009, EN 60745-1:2009/A11:(Cl.18)
997	ELECTRICAL- SAFETY TESTING FACILITY	Hand-held motor- operated electric tools- safety Part 1: General requirements	Components	BS EN 60745-1:2009/A11:2009, EN 60745-1:2009/A11:(Cl.23)
998	ELECTRICAL- SAFETY TESTING FACILITY	Hand-held motor- operated electric tools- safety Part 1: General requirements	Construction	BS EN 60745-1:2009/A11:2009, EN 60745-1:2009/A11:(Cl.21)
999	ELECTRICAL- SAFETY TESTING FACILITY	Hand-held motor- operated electric tools- safety Part 1: General requirements	General requirements	BS EN 60745-1:2009/A11:2010, EN 60745-1:2009/A11:(Cl.4)
1000	ELECTRICAL- SAFETY TESTING FACILITY	Hand-held motor- operated electric tools- safety Part 1: General requirements	Heating	BS EN 60745-1:2009/A11:2009, EN 60745-1:2009/A11:(Cl. 12)
1001	ELECTRICAL- SAFETY TESTING FACILITY	Hand-held motor- operated electric tools- safety Part 1: General requirements	Input and Current	BS EN 60745-1:2009/A11:2009, EN 60745-1:2009/A11 (Cl.11)
1002	ELECTRICAL- SAFETY TESTING FACILITY	Hand-held motor- operated electric tools- safety Part 1: General requirements	Internal wiring	BS EN 60745-1:2009/A11:2009, EN 60745-1:2009/A11:(Cl.22)
1003	ELECTRICAL- SAFETY TESTING FACILITY	Hand-held motor- operated electric tools- safety Part 1: General requirements	Mechanical hazard	BS EN 60745-1:2009/A11:2009, EN 60745-1:2009/A11:(Cl. 19)
1004	ELECTRICAL- SAFETY TESTING FACILITY	Hand-held motor- operated electric tools- safety Part 1: General requirements	Mechanical Strength	BS EN 60745-1:2009/A11:2009, EN 60745-1:2009/A11:(Cl.20)
1005	ELECTRICAL- SAFETY TESTING FACILITY	Hand-held motor- operated electric tools- safety Part 1: General requirements	Moisture Resistance	BS EN 60745-1:2009/A11:2009, EN 60745-1:2009/A11:(Cl.14)
1006	ELECTRICAL- SAFETY TESTING FACILITY	Hand-held motor- operated electric tools- safety Part 1: General requirements	Protection against access to live parts	BS EN 60745-1:2009/A11:2009, EN 60745-1:2009/A11:(Cl.9)



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1007	ELECTRICAL- SAFETY TESTING FACILITY	Hand-held motor- operated electric tools- safety Part 1: General requirements	Resistance to rusting	BS EN 60745-1:2009/A11:2009, EN 60745-1:2009/A11(CI.30)
1008	ELECTRICAL- SAFETY TESTING FACILITY	Hand-held motor- operated electric tools- safety Part 1: General requirements	Screw & Connection	BS EN 60745-1:2009/A11:2009, EN 60745-1:2009/A11(CI.27)
1009	ELECTRICAL- SAFETY TESTING FACILITY	Hand-held motor- operated electric tools- safety Part 1: General requirements	Starting	BS EN 60745-1:2009/A11:2009, EN 60745-1:2009/A11(CI.10)
1010	ELECTRICAL- SAFETY TESTING FACILITY	Hand-held motor- operated electric tools- safety Part 1: General requirements	Supply connection & external flexible cords	BS EN 60745-1:2009/A11:2009, EN 60745-1:2009/A11(CI.24)
1011	ELECTRICAL- SAFETY TESTING FACILITY	Hand-held motor- operated electric tools- safety Part 1: General requirements	Terminal for external conductors	BS EN 60745-1:2009/A11:2009, EN 60745-1:2009/A11(CI.25)
1012	ELECTRICAL- SAFETY TESTING FACILITY	Household and similar electrical appliances	Abnormal operation	EN 60335-1 +A1 (CI. 19)
1013	ELECTRICAL- SAFETY TESTING FACILITY	Household and similar electrical appliances	Abnormal operation	IEC 60335-1 (CI. 19)
1014	ELECTRICAL- SAFETY TESTING FACILITY	Household and similar electrical appliances	Abnormal operation	IS 302-1 + A4 (CI. 19)
1015	ELECTRICAL- SAFETY TESTING FACILITY	Household and similar electrical appliances	Clearances, creepage distances and solid insulation	IS 302-1 + A4 (CI. 29)
1016	ELECTRICAL- SAFETY TESTING FACILITY	Household and similar electrical appliances	Clearances, creepage distances and solid insulation	EN 60335-1+A1 (CI. 29)
1017	ELECTRICAL- SAFETY TESTING FACILITY	Household and similar electrical appliances	Clearances, creepage distances and solid insulation	IEC 60335-1 (CI. 29)
1018	ELECTRICAL- SAFETY TESTING FACILITY	Household and similar electrical appliances	Heating (Temperature Rise Test)	EN 60335-1+A1 (CI. 11)
1019	ELECTRICAL- SAFETY TESTING FACILITY	Household and similar electrical appliances	Heating (Temperature Rise Test)	IEC 60335-1 (CI. 11)
1020	ELECTRICAL- SAFETY TESTING FACILITY	Household and similar electrical appliances	Heating (Temperature Rise Test)	IS 302-1 + A4 (CI. 11)
1021	ELECTRICAL- SAFETY TESTING FACILITY	Household and similar electrical appliances	Leakage current and electric strength	EN 60335-1+A1 (CI. 16)
1022	ELECTRICAL- SAFETY TESTING FACILITY	Household and similar electrical appliances	Leakage current and electric strength	IEC 60335-1 (CI. 16)
1023	ELECTRICAL- SAFETY TESTING FACILITY	Household and similar electrical appliances	Leakage current and electric strength	IS 302-1 + A4 (CI. 16)
1024	ELECTRICAL- SAFETY TESTING FACILITY	Household and similar electrical appliances	Leakage current and electric strength at operating temperature	EN 60335-1+A1 (CI. 13)



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1025	ELECTRICAL- SAFETY TESTING FACILITY	Household and similar electrical appliances	Leakage current and electric strength at operating temperature	IEC 60335-1 (Cl. 13)
1026	ELECTRICAL- SAFETY TESTING FACILITY	Household and similar electrical appliances	Leakage current and electric strength at operating temperature	IS 302-1 + A4 (Cl. 13)
1027	ELECTRICAL- SAFETY TESTING FACILITY	Household and similar electrical appliances	Marking and instructions	IS 302-1 + A4 (Cl. 7)
1028	ELECTRICAL- SAFETY TESTING FACILITY	Household and similar electrical appliances	Marking and instructions	EN 60335-1+A1 (Cl. 7)
1029	ELECTRICAL- SAFETY TESTING FACILITY	Household and similar electrical appliances	Marking and instructions	IEC 60335-1 (Cl. 7)
1030	ELECTRICAL- SAFETY TESTING FACILITY	Household and similar electrical appliances	Moisture resistance	EN 60335-1+A1 (Cl. 15)
1031	ELECTRICAL- SAFETY TESTING FACILITY	Household and similar electrical appliances	Moisture resistance	IEC 60335-1 (Cl. 15)
1032	ELECTRICAL- SAFETY TESTING FACILITY	Household and similar electrical appliances	Moisture resistance	IS 302-1 + A4 (Cl. 15)
1033	ELECTRICAL- SAFETY TESTING FACILITY	Household and similar electrical appliances	Power Input and current	IEC 60335-1 (Cl. 10)
1034	ELECTRICAL- SAFETY TESTING FACILITY	Household and similar electrical appliances	Power Input and current	IEC 60335-1 (Cl. 10)
1035	ELECTRICAL- SAFETY TESTING FACILITY	Household and similar electrical appliances	Power Input and current	IS 302-1 + A4 (Cl. 10)
1036	ELECTRICAL- SAFETY TESTING FACILITY	Household and similar electrical appliances	Protection against access to live parts	IS 302-1 + A4 (Cl. 8)
1037	ELECTRICAL- SAFETY TESTING FACILITY	Household and similar electrical appliances	Protection against access to live parts	IEC 60335-1 (Cl. 8)
1038	ELECTRICAL- SAFETY TESTING FACILITY	Household and similar electrical appliances	Protection against access to live parts	EN 60335-1 +A1 (Cl. 8)
1039	ELECTRICAL- SAFETY TESTING FACILITY	Household and similar electrical appliances	Provision for earthing	EN 60335-1+A1 (Cl. 27)
1040	ELECTRICAL- SAFETY TESTING FACILITY	Household and similar electrical appliances	Provision for earthing	IEC 60335-1 (Cl. 27)
1041	ELECTRICAL- SAFETY TESTING FACILITY	Household and similar electrical appliances	Provision for earthing	IS 302-1 + A4 (Cl. 27)
1042	ELECTRICAL- SAFETY TESTING FACILITY	Household and similar electrical appliances	Resistance to heat and fire	EN 60335-1+A1 (Cl. 30)



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1043	ELECTRICAL- SAFETY TESTING FACILITY	Household and similar electrical appliances	Resistance to heat and fire	IEC 60335-1 (Cl. 30)
1044	ELECTRICAL- SAFETY TESTING FACILITY	Household and similar electrical appliances	Resistance to heat and fire	IS 302-1 + A4 (Cl. 30)
1045	ELECTRICAL- SAFETY TESTING FACILITY	Household and similar electrical appliances	Screws and connections	EN 60335-1+A1 (Cl. 28)
1046	ELECTRICAL- SAFETY TESTING FACILITY	Household and similar electrical appliances	Screws and connections	IEC 60335-1 (Cl. 28)
1047	ELECTRICAL- SAFETY TESTING FACILITY	Household and similar electrical appliances	Screws and connections	IS 302-1 + A4 (Cl. 28)
1048	ELECTRICAL- SAFETY TESTING FACILITY	Household and similar electrical appliances	Stability and Mechanical Hazards	EN 60335-1+A1 (Cl. 20)
1049	ELECTRICAL- SAFETY TESTING FACILITY	Household and similar electrical appliances	Stability and Mechanical Hazards	IEC 60335-1 (Cl. 20)
1050	ELECTRICAL- SAFETY TESTING FACILITY	Household and similar electrical appliances	Stability and Mechanical Hazards	IS 302-1 + A4 (Cl. 20)
1051	ELECTRICAL- SAFETY TESTING FACILITY	machine tools safety- presses	Electrical hazards	ISO 16092-1: 2017, EN ISO 16092-1: 2018, BS EN ISO 16092 (Cl.5.8.1)
1052	ELECTRICAL- SAFETY TESTING FACILITY	machine tools safety- presses	Thermal Hazard	ISO 16092-1: 2017, EN ISO 16092-1: 2018, BS EN ISO 16092 (Cl.5.8.2)
1053	ELECTRICAL- SAFETY TESTING FACILITY	Plastic & rubber machines-Compression moulding machines and transfer moulding machines- Safety requirements	Electrical Hazards	EN 289:2014, BS EN 289(Cl.5.3.2)
1054	ELECTRICAL- SAFETY TESTING FACILITY	Plastic & rubber machines-Compression moulding machines and transfer moulding machines- Safety requirements	Marking	EN 289:2014, BS EN 289(cl.7.3)
1055	ELECTRICAL- SAFETY TESTING FACILITY	Plastic & rubber machines-Compression moulding machines and transfer moulding machines- Safety requirements	Thermal hazard	EN 289:2014, BS EN 289(Cl.5.3.3)
1056	ELECTRICAL- SAFETY TESTING FACILITY	Plastic & rubber machines-Compression moulding machines and transfer moulding machines- Safety requirements	Warning sign & alarm signals	EN 289:2014. BS EN 289(Cl. 7.4)
1057	ELECTRICAL- SAFETY TESTING FACILITY	Plastic and rubber machines- Blow moulding machines- safety requirements	Electrical hazard (only)	BS EN 422:2009, EN 422(cl 5.1.7)
1058	ELECTRICAL- SAFETY TESTING FACILITY	Plastic and rubber machines- Blow moulding machines- safety requirements	Information for use	BS EN 422:2009, EN 422(cl.7)
1059	ELECTRICAL- SAFETY TESTING FACILITY	Plastic and rubber machines- Blow moulding machines- safety requirements	Thermal hazard	BS EN 422:2009, EN 422(Cl. 5.1.8)
1060	ELECTRICAL- SAFETY TESTING FACILITY	Plastic and rubber machines- Extruders and extrusion lines- Part-1: safety requirements for extruders	Electrical Energy	BS EN 1114-1:2011, EN 1114-1(Cl.5.3)



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1061	ELECTRICAL- SAFETY TESTING FACILITY	Plastic and rubber machines- Extruders and extrusion lines- Part-1: safety requirements for extruders	Information for use	BS EN 1114-1:2011, EN 1114-1(Cl.7)
1062	ELECTRICAL- SAFETY TESTING FACILITY	Plastic and rubber machines- Extruders and extrusion lines- Part-1: safety requirements for extruders	Thermal hazards	BS EN 1114-1:2011, EN 1114-1(Cl. 5.4)
1063	ELECTRICAL- SAFETY TESTING FACILITY	Plastic and rubber machines- Injection ,moulding machines - Safety requirement	Electrical Hazard due to electromagnetic interference	ISO 20430:2020, EN ISO 20430:2020, BS EN 20430 (Cl. 4.8.4)
1064	ELECTRICAL- SAFETY TESTING FACILITY	Plastic and rubber- injection moulding machines- safety requirement	Thermal Hazard	ISO 20430:2020, EN ISO 20430:2020, BS EN 20430 (Cl. 4.8.5)
1065	ELECTRICAL- SAFETY TESTING FACILITY	Safety of machine- tools- Drilling machines	Safety requirement and/or protective measure	BS EN 12717:2001+A1:2009, EN 12717:2001+A1(Table 4 Electrical Hazard)
1066	ELECTRICAL- SAFETY TESTING FACILITY	Safety of Machinery- Electrical equipment of Machines- General requirements	Markings, warning signs and reference designation	EN 60204-1 (Clause 16)
1067	ELECTRICAL- SAFETY TESTING FACILITY	Safety of Machinery- Electrical equipment of Machines- General requirements	Markings, warning signs and reference designation	IEC 60204-1:2016+A1
1068	ELECTRICAL- SAFETY TESTING FACILITY	Safety of Machinery- Electrical equipment of Machines- General requirements	Abnormal temperature protection	EN 60204-1 (Clause No. 7.4)
1069	ELECTRICAL- SAFETY TESTING FACILITY	Safety of Machinery- Electrical equipment of Machines- General requirements	Abnormal temperature protection	IEC 60204-1 + A1 (Cl. 7.4)
1070	ELECTRICAL- SAFETY TESTING FACILITY	Safety of Machinery- Electrical equipment of Machines- General requirements	Heating Effect (Temperature determination test)	EN 60204-1 (Clause No. 11.2.3)
1071	ELECTRICAL- SAFETY TESTING FACILITY	Safety of Machinery- Electrical equipment of Machines- General requirements	Heating Effect (Temperature determination test)	IEC 60204-1 + A1 (Cl. 11.2.3)
1072	ELECTRICAL- SAFETY TESTING FACILITY	Safety of Machinery- Electrical equipment of Machines- General requirements	Insulation Resistance Test	EN 60204-1 (Cl. 18.3)
1073	ELECTRICAL- SAFETY TESTING FACILITY	Safety of Machinery- Electrical equipment of Machines- General requirements	Insulation Resistance Test	IEC 60204-1 + A1 (Cl. 18.3)
1074	ELECTRICAL- SAFETY TESTING FACILITY	Safety of Machinery- Electrical equipment of Machines- General requirements	Protection against Residual Voltage	EN 60204-1 (Cl. 18.5)
1075	ELECTRICAL- SAFETY TESTING FACILITY	Safety of Machinery- Electrical equipment of Machines- General requirements	Protection against Residual Voltage	IEC 60204-1 + A1 (Cl. 18.5)
1076	ELECTRICAL- SAFETY TESTING FACILITY	Safety of Machinery- Electrical equipment of Machines- General requirements	Protection by Enclosures	EN 60204-1 (Cl. 6.2.2)
1077	ELECTRICAL- SAFETY TESTING FACILITY	Safety of Machinery- Electrical equipment of Machines- General requirements	Protection by Enclosures	IEC 60204-1 + A1 (Cl. 6.2.2)
1078	ELECTRICAL- SAFETY TESTING FACILITY	Safety of Machinery- Electrical equipment of Machines- General requirements	Verification of Continuity of Protective Bonding Circuit	EN 60204-1 (Cl. 18.2.2)



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1079	ELECTRICAL- SAFETY TESTING FACILITY	Safety of Machinery- Electrical equipment of Machines- General requirements	Verification of Continuity of Protective Bonding Circuit	IEC 60204-1 + A1 (Cl. 18.2.2)
1080	ELECTRICAL- SAFETY TESTING FACILITY	Safety of Machinery- Electrical equipment of Machines- General requirements	Voltage Test	EN 60204-1 (Cl. 18.4)
1081	ELECTRICAL- SAFETY TESTING FACILITY	Safety of Machinery- Electrical equipment of Machines- General requirements	Voltage Test	IEC 60204-1 + A1 (Cl. 18.4)
1082	ELECTRICAL- SAFETY TESTING FACILITY	Safety of packaging machines Part 10: General Requirement.	List of significant hazard	BS EN 415-10:2014, EN 415-10 (Cl.4, Except: Radiation(Cl. 4.8, Cl. 4.16.8))
1083	ELECTRICAL- SAFETY TESTING FACILITY	Safety of packaging machines Part 10: General Requirement.	Electrical Hazard	BS EN 415-10:2014, EN 415-10(Cl.5.5)
1084	ELECTRICAL- SAFETY TESTING FACILITY	Safety of packaging machines Part 10: General Requirement.	information	BS EN 415-10:2014, EN 415-10(Cl.7)
1085	ELECTRICAL- SAFETY TESTING FACILITY	Safety of packaging machines Part 10: General Requirement.	Thermal Hazard	BS EN 415-10:2014, EN 415-10 (Cl.5.7)
1086	ELECTRICAL- SAFETY TESTING FACILITY	Safety of packaging machines Part 10: General Requirement.	Verification of safety requirement and measures	BS EN 415-10:2014, EN 415-10(Cl.6)
1087	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Testing in single fault conditions	IEC 61010-1:2010+A1 (Cl. 4.4)
1088	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	Plug And Connectors	IEC 61010-1:2010+A1 (Cl. 6.10.3)
1089	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use	The 1 min d.c. Voltage Test	EN 61010-1:2010+A1 (Cl. 6.8.3.2)
1090	ELECTRICAL- SAFETY TESTING FACILITY	Safety requirements for electrical equipment for measurement, control, and laboratory use-Particular requirement for sterilizer and washer-disinfector used to treat medical materials.	Components & Assemblies	EN 61010-2-040:2021/IEC 61010-2-040 (Cl.14 except 14.101)
1091	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video information and communication technology equipment	Apparatus Containing Lithium Coin, Button Cell Batteries	IEC 62368-1:2018/EN IEC 62368-1 (Cl. 4.8.1, 4.8.2, 4.8.3)
1092	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video information and communication technology equipment	Battery Replacement Test	IEC 62368-1:2018/EN IEC 62368-1 (Cl. 4.8.4.3)
1093	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video information and communication technology equipment	Drop Tests	IEC 62368-1:2018/EN IEC 62368-1 (Cl. 4.4.3.3, Cl. 4.8.4.4, Annex T.7)
1094	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video information and communication technology equipment	Equipment for direct insertion into mains socket- outlets	IEC 62368-1:2018/EN IEC 62368-1 (Cl. 4.7)
1095	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video information and communication technology equipment	Fixing of Conductors	IEC 62368-1:2018/EN IEC 62368-1(Cl. 4.6)



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1096	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video information and communication technology equipment	Glass Impact Tests	IEC 62368-1:2018/EN IEC 62368-1 (Cl. 4.4.3.6, Annex T.9)
1097	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video information and communication technology equipment	Likelihood of fire or shock due to entry of conductive objects	IEC 62368-1:2018/EN IEC 62368-1 (Cl. 4.9)
1098	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video information and communication technology equipment	Limits of Repetitive Pulses	IEC 62368-1:2018/EN IEC 62368-1 (Cl. 5.2.2.5)
1099	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video information and communication technology equipment	Single Pulse limits	IEC 62368-1:2018/EN IEC 62368-1 (Cl. 5.2.2.4)
1100	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video information and communication technology equipment	Steady Force Tests	IEC 62368-1:2018/EN IEC 62368-1 (Cl. 4.4.3.2, Annex T.3, Annex T.4 & Annex T.5)
1101	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video information and communication technology equipment	Steady state voltage and current limits	IEC 62368-1:2018/EN IEC 62368-1 (Cl. 5.2.2.2)
1102	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video information and communication technology equipment	Thermoplastic Material Tests	IEC 62368-1:2018/EN IEC 62368-1 (Cl. 4.4.3.8, 4.8.4.2, Annex T.8)
1103	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video information and communication technology equipment	Capacitance Limits	IEC 62368-1:2018/EN IEC 62368-1 (Cl. 5.2.2.3)
1104	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video information and communication technology equipment	Impact Tests	IEC 62368-1:2018/EN IEC 62368-1(Cl. 4.4.3.4, 4.8.4.5, Annex T.6)
1105	ELECTRONICS- AUDIO EQUIPMENT	Audio/Video information and communication technology equipment	Internal Accessible Safeguard	IEC 62368-1:2018/EN IEC 62368-1 (Cl. 4.4.3.5, Annex T.3)
1106	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	Accessibility to Electrical Energy Sources and Safeguards	IEC 62368-1:2018/EN IEC 62368-1 (Cl. 5.3.2)
1107	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	Audio Signal	IEC 62368-1:2018/EN IEC 62368-1(Cl. 5.2.2.7)
1108	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	Ball Pressure Test	IEC 62368-1:2018/EN IEC 62368-1 (Cl. 5.4.1.10.3)
1109	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	Carts, Stands and Similar Carriers	IEC 62368-1:2018/EN IEC 62368-1 (Cl. 8.10)
1110	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	Determination of Required Withstand Voltage	IEC 62368-1:2018/EN IEC 62368-1 (Cl. 5.4.2.3.3, 5.4.2.3.4, 5.4.2.4)
1111	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	Determination of the Protective Current Rating	IEC 62368-1:2018/EN IEC 62368-1 (Cl. 5.6.4.2)



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1112	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	Determination of Working Voltage	IEC 62368-1:2018/EN 62368-1 (Cl. 5.4.1.8.1, 5.4.1.8.2, 5.4.1.8.3)
1113	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	Electrical Strength	IEC 62368-1:2018/EN IEC 62368-1 (Cl. 5.4.9)
1114	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	Equipment Mounted to a Wall or Ceiling	IEC 62368-1:2018/EN 62368-1 (Cl. 8.7)
1115	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	Glass Slide Test	IEC 62368-1:2018/EN 62368-1 (Cl. 8.6.4)
1116	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	Handle Strength	IEC 62368-1:2018/EN 62368-1 (Cl. 8.8)
1117	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	Horizontal Force Test and compliance criteria	IEC 62368-1:2018/EN 62368-1 (Cl. 8.6.5)
1118	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	Insulation in transformers with varying dimensions	IEC 62368-1:2018/EN 62368-1 (Cl. 5.4.1.6)
1119	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	Insulation materials and requirements	IEC 62368-1:2018/EN 62368-1 (Cl. 5.4.1.1- 5.4.1.3)
1120	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	Internal and External Wiring	IEC 62368-1:2018/EN 62368-1 (Cl. 6.5.1, CL.6.5.3)
1121	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	Limits of Repetitive Pulses	IEC 62368-1:2018/EN 62368-1 (Cl. 5.2.2.5)
1122	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	Mechanical Energy Source Classifications	IEC 62368-1:2018/EN 62368-1 (Cl. 8.2)
1123	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	Mounting Means for Rack Mounted Equipment	IEC 62368-1:2018/EN 62368-1 (Cl. 8.11)
1124	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	Power Source Circuit Classification	IEC 62368-1:2018/EN 62368-1 (Cl. 6.2.2)
1125	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	Procedure 1 for determining clearance, Creepage distances	IEC 62368-1:2018/EN 62368-1 (Cl. 5.4.2.2), (Cl. 5.4.3)
1126	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	Prospective Touch Voltage, Touch Current and Protective Conductor Current	IEC 62368-1:2018/EN 62368-1 (Cl. 5.7)
1127	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	Protective Conductor	IEC 62368-1:2018/EN 62368-1 (Cl. 5.6)
1128	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	Requirements for protective bonding conductors	IEC 62368-1:2018/EN 62368-1 (Cl. 5.6.4, 5.6.4.1)
1129	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	Ringling Signals	IEC 62368-1:2018/EN 62368-1 (Cl. 5.2.2.6)



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1130	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	Safeguards against Capacitor Discharge after Disconnection of a Connector	IEC 62368-1:2018/EN 62368-1 (Cl. 5.5.2.2)
1131	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	Separation between External Circuits and Earth	IEC 62368-1:2018/EN 62368-1 (Cl. 5.4.11)
1132	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	Static stability	IEC 62368-1:2018/EN 62368-1 (Cl. 8.6.2, 8.6.2.2, 8.6.2.3, 8.6.3)
1133	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	Steady-State Test	IEC 62368-1:2018/EN 62368-1 (Cl. 5.4.10.2.3)
1134	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	Telescoping or Rod Antennas	IEC 62368-1:2018/EN 62368-1 (Annex T.11, Cl. 8.12)
1135	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	Terminals for connecting stripped wire	IEC 62368-1:2018/EN 62368-1 (Cl. 5.3.2.4)
1136	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	Thermal Cycling Test Procedure	IEC 62368-1:2018/EN 62368-1(Cl. 5.4.1.5.3)
1137	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	Transformer (Overload Test)	IEC 62368-1:2018/EN 62368-1 (Cl. 5.5.3, G.5.3)
1138	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	Wheels or Casters Attachment Requirement	IEC 62368-1:2018/EN 62368-1 (Cl. 8.9)
1139	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	Equipment having an Electro-mechanical Device for Destruction of Media	IEC 62368-1:2018/EN 62368-1 (Cl. 8.5.4.3)
1140	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	Thermal Burn Injury	IEC 62368-1:2018/EN 62368-1 (Excluding Cl. 9.6)
1141	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	Humidity Conditioning	IEC 62368-1:2018/EN 62368-1 (Cl. 5.4.8)
1142	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	Maximum Operating Temperatures for Materials, Components and Systems	IEC 62368-1:2018/EN 62368-1(Cl. 5.4.1.4.1 - 5.4.1.4.3)
1143	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	Requirments for interconnecting to building wiring	IEC 62368-1:2018/EN 62368-1 (Cl. 6.5.2)
1144	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	Resistance of the Protective Bonding System	IEC 62368-1:2018/EN 62368-1 (Cl. 5.6.6.1, 5.6.6.2)



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1145	ELECTRONICS- EMC TEST FACILITY	Electrical / Electronic Products	Voltage fluctuations and flicker	IS 14700:Part 3:Sec 3:2018,IEC 61000-3-3:2013+A2:2021,EN 61000-3-3: 2013,IEC 60601-1-2:2014+ A1:2020, IEC 61000-6-3:2020 , 61326-1 : 2020,,EN 301 489 - 1 V2.2.3
1146	ELECTRONICS- EMC TEST FACILITY	Electrical / Electronic Products	Electrical fast transient (EFT) / Burst Immunity Test (EFT)	IS 14700 : Part 4 :Sec 4 : 2018,IEC 61000-6-1:2016,IEC 60601-1-2:2014+ A1:2020, IEC 61000-6-2:2016 EN 61000-6-1:2007, EN 61000-6-2:2005 + AC:2005 IEC 61326-1:2020, EN 61326-1:2013 IEC 61547: 2020, IEC 60255-26:2013 CISPR 14-2:2020 EN 55014-2: 1997: Amd. 2: 2008 CISPR 35: 2016 EN 50370-2: 2003,ETSI ,EN 301 489 - 1 V2.2.3
1147	ELECTRONICS- EMC TEST FACILITY	Electrical / Electronic Products	Electrostatic Discharge Immunity Test	IS 14700 : Part 4 :Sec 2 :2018,IEC 61000-6-1:2016,IEC 60601-1-2:2014+ A1:2020, IEC 61000-6-2:2016 EN 61000-6-1:2007, EN 61000-6-2:2005 + AC:2005 IEC 61326-1:2020, EN 61326-1:2013 IEC 61547: 2020, IEC 60255-26:2013 CISPR 14-2:2020 EN 55014-2: 1997: Amd. 2: 2008 CISPR 35: 2016, EN 50370-2: 2003,EN 301 489 - 1 V2.2.3,
1148	ELECTRONICS- EMC TEST FACILITY	Electrical / Electronic Products	Harmonic Current Emissions Test	IS 14700 : Part 3 :Sec 2 :2020,IEC 61000-3-2:2020, IEC 60601-1-2:2014+ A1:2020, IEC 61000-6-3:2020 61326-1 : 2020 EN 61000-3-2: 2014,,EN 301 489 - 1 V2.2.3



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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
1149	ELECTRONICS- EMC TEST FACILITY	Electrical / Electronic Products	Power Frequency magnetic field immunity test	IS 14700 : Part 4:Sec 8 :2018,IEC 61000-4-8:2009,IEC 60601-1-2:2014+ A1:2020, IEC 61000-6-1:2016, IEC 61000-6-2:2016, EN 61000-6-1:2007, EN 61000-6-2:2005 + AC:2005, IEC 61326-1:2020, EN 61326-1:2013, IEC 61547:2020, IEC 60255-26:2013, CISPR 14-2:2020, EN 55014-2:1997: Amd. 2: 2008, CISPR 35:2016, EN 50370-2
1150	ELECTRONICS- EMC TEST FACILITY	Electrical / Electronic Products	Voltage dips, short interruptions and voltage variations Immunity test	IS 14700 : Part 4 : Sec 11 : 2021,IEC 61000-4-11: 2020,IEC 60601-1-2:2014+ A1:2020,IEC 61000-6-1:2016, IEC 61000-6-2:2016, EN 61000-6-1:2007, EN 61000-6-2:2005 + AC:2005 IEC 61326-1:2020, EN 61326-1:2013 EN 50370-2:2003, IEC 61547: 2020, IEC 60255-26:2013 CISPR 14-2:2020 EN 55014-2: 1997: Amd. 2: 2008 CISPR 35:2016,EN 301 489 - 1 V2.2.3
1151	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Products	Electrical fast transient/Burst immunity test	EN 61000-4-4
1152	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Products	Electrical fast transient/Burst immunity test	IEC 61000-4-4
1153	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Products	Electrostatic Discharge Immunity	EN 61000-4-2
1154	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Products	Electrostatic Discharge Immunity	IEC 61000-4-2
1155	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Products	Surge Immunity Test	IEC/EN 61000-4-5 + A1
1156	ELECTRONICS- EMC TEST FACILITY	Electrical/ Electronic Products	Surge Immunity Test	IS 14700 (Part 4, Sec. 5)



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1157	ELECTRONICS- EMC TEST FACILITY	Electronics/ Electrical Products	High Energy / Telecom Surge Immunity Test	IEC 61000-6-1:2016, IEC 60601-1-2:2014+ A1:2020, IEC 61000-6-2:2016 EN 61000-6-1:2007, EN 61000-6-2:2005 + AC:2005 IEC 61326-1:2020, EN 61326-1:2013 IEC 61547: 2020, IEC 60255-26:2013 CISPR 14-2:2020 EN 55014-2: 1997: Amd. 2: 2008 CISPR 35: 2016, EN 50370-2: 2003, EN 301 489 - 1 V2.2.3
1158	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirement	Clearances	EN 60950-1+A2 (Cl. 2.10.3 except Cl. 2.10.3.9.b)
1159	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Abnormal operating and fault conditions	EN 60950-1+A2 (Cl. 5.3)
1160	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Abnormal operating and fault conditions	IEC 60950-1+A2 (Cl. 5.3)
1161	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Abnormal operating and fault conditions	IS 13252-1+A2 (Cl. 5.3)
1162	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Access To Energized Parts	EN 60950-1+A2 (Cl. 2.1.1.1)
1163	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Access To Energized Parts	IEC 60950-1+A2(Cl. 2.1.1.1)
1164	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Access To Energized Parts	IS 13252-1+A2 (Cl. 2.1.1.1)
1165	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Capacitance Discharge	EN 60950-1+A2 (Cl. 2.1.1.7)
1166	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Capacitance Discharge	IEC 60950-1+A2(Cl. 2.1.1.7)
1167	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Capacitance Discharge	IS 13252-1+A2 (Cl. 2.1.1.7)
1168	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Clearances	IS 13252-1+A2 (Cl. 2.10.3 except Cl. 2.10.3.9.b)
1169	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Design and Construction	EN 60950-1+A2 (Cl. 4.3.1 to 4.3.7)
1170	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Design and Construction	IEC 60950-1+A2 (Cl. 4.3.1 to 4.3.7)
1171	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Design and Construction	IS 13252-1+A2 (Cl. 4.3.1 to 4.3.7)



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1172	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Determination Of Working Voltage	EN 60950-1+A2 (Cl. 2.10.2)
1173	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Determination Of Working Voltage	IEC 60950-1+A2 (Cl. 2.10.2)
1174	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Determination Of Working Voltage	IS 13252-1+A2 (Cl. 2.10.2)
1175	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Disconnection from the mains supply	EN 60950-1+A2 (Cl. 3.4)
1176	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Disconnection from the mains supply	IEC 60950-1+A2 (Cl. 3.4)
1177	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Disconnection from the mains supply	IS 13252-1+A2 (Cl. 3.4)
1178	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Electric strength	EN 60950-1+A2 (Cl. 5.2)
1179	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Electric strength	IEC 60950-1+A2 (Cl. 5.2)
1180	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Electric strength	IS 13252-1+A2 (Cl. 5.2)
1181	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Energy Hazard Measurements	EN 60950-1+A2 (Cl. 2.1.1.5)
1182	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Energy Hazard Measurements	IEC 60950-1+A2 (Cl. 2.1.1.5)
1183	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Energy Hazard Measurements	IS 13252-1+A2 (Cl. 2.1.1.5)
1184	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Humidity conditioning	EN 60950-1+A2 (Cl. 2.9.2)
1185	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Humidity conditioning	IEC 60950-1+A2 (Cl. 2.9.2)
1186	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Humidity conditioning	IS 13252-1+A2 (Cl. 2.9.2)
1187	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Interconnection of equipment	EN 60950-1+A2 (Cl. 3.5)
1188	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Interconnection of equipment	IEC 60950-1+A2(Cl. 3.5)
1189	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Interconnection of equipment	IS 13252-1+A2 (Cl. 3.5)
1190	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Limited Current Circuit Measurements	EN 60950-1+A2 (Cl. 2.4)



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1191	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Limited Current Circuit Measurements	IEC 60950-1+A2 (Cl. 2.4)
1192	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Limited Current Circuit Measurements	IS 13252-1+A2 (Cl. 2.4)
1193	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Limited Power Sources	EN 60950-1+A2 (Cl. 2.5)
1194	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Limited Power Sources	IEC 60950-1+A2 (Cl. 2.5)
1195	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Limited Power Sources	IEC 60950-1+A2 (Cl. 2.5)
1196	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Limited Power Sources	IEC 60950-1+A2 (Cl. 2.5)
1197	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Limited Power Sources	IS 13252-1+A2 (Cl. 2.5)
1198	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Marking and instructions	EN 60950-1+A2 (Cl. 1.7)
1199	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Marking and instructions	IS 13252-1+A2 (Cl. 1.7)
1200	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Marking and instructions)	IEC 60950-1+A2 (Cl. 1.7)
1201	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Mechanical Strength	EN 60950-1+A2 (Cl. 4.2 except Cl. 4.2.8, 4.2.9)
1202	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Mechanical Strength	IEC 60950-1+A2 (Cl. 4.2 except Cl. 4.2.8, 4.2.9)
1203	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Mechanical Strength	IS 13252-1+A2 (Cl. 4.2 except Cl. 4.2.8, 4.2.9)
1204	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Minimum creepage distances	EN 60950-1+A2 (Cl. 2.10.4.3)
1205	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Minimum creepage distances	IEC 60950-1+A2 (Cl. 2.10.4.3)
1206	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Minimum creepage distances	IS 13252-1+A2 (Cl. 2.10.4.3)
1207	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Openings in enclosures	EN 60950-1+A2(Cl. 4.6.1, 4.6.3 to 4.6.5)
1208	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Openings in enclosures	IEC 60950-1+A2 (Cl. 4.6.1, 4.6.3 to 4.6.5)
1209	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Openings in enclosures	IS 13252-1+A2 (Cl. 4.6.1, 4.6.3 to 4.6.5)



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1210	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Power interface	EN 60950-1+A2 (Cl. 1.6)
1211	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Power interface	IEC 60950-1+A2 (Cl. 1.6)
1212	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Power interface	IS 13252-1+A2 (Cl. 1.6)
1213	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Protection against hazardous moving parts	EN 60950-1+A2(Cl. 4.4)
1214	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Protection against hazardous moving parts	IEC 60950-1+A2 (Cl. 4.4)
1215	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Protection against hazardous moving parts	IS 13252-1+A2 (Cl. 4.4)
1216	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Protection Of Telecommunication Network Service Persons & Users Of Other Equipment Connected To The Network, From Hazards In The Equipment	EN 60950-1+A2 (Cl. 6.1)
1217	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Protection Of Telecommunication Network Service Persons & Users Of Other Equipment Connected To The Network, From Hazards In The Equipment	IEC 60950-1+A2 (Cl. 6.1)
1218	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Protection Of Telecommunication Network Service Persons & Users Of Other Equipment Connected To The Network, From Hazards In The Equipment	IS 13252-1+A2 (Cl. 6.1)
1219	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Protection of the telecommunication wiring system from overheating	EN 60950-1+A2 (Cl. 6.3)
1220	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Protection of the telecommunication wiring system from overheating	IEC 60950-1+A2 (Cl. 6.3)
1221	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Protection of the telecommunication wiring system from overheating	IS 13252-1+A2(Cl. 6.3)
1222	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Provision for earthing and bonding	EN 60950-1+A2 (Cl. 2.6)



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1223	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Provision for earthing and bonding	IEC 60950-1+A2(Cl. 2.6)
1224	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Provision for earthing and bonding	IS 13252-1+A2 (Cl. 2.6)
1225	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Resistance to abnormal heat (75°C to 150°C)	EN 60950-1+A2 (Cl. 4.5.5)
1226	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Resistance to abnormal heat (75°C to 150°C)	IS 13252-1+A2 (Cl. 4.5.5)
1227	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Resistance to abnormal heat (75°C to 150°C)	IEC 60950-1+A2 (Cl. 4.5.5)
1228	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Resistance to fire	EN 60950-1+A2 (Cl. 4.7)
1229	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Resistance to fire	IEC 60950-1+A2 (Cl. 4.7)
1230	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Resistance to fire	IS 13252-1+A2(Cl. 4.7)
1231	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	SELV circuits	EN 60950-1+A2 (Cl. 2.2)
1232	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	SELV circuits	IEC 60950-1+A2 (Cl. 2.2)
1233	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	SELV circuits	IS 13252-1+A2 (Cl. 2.2)
1234	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Stability	EN 60950-1+A2 (Cl. 4.1)
1235	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Stability	IEC 60950-1+A2 (Cl. 4.1)
1236	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Stability	IS 13252-1+A2 (Cl. 4.1)
1237	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Steady state test	EN 60950-1+A2 (Cl. 6.2.2.2)
1238	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Steady state test	IEC 60950-1+A2 (Cl. 6.2.2.2)
1239	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Steady state test	IS 13252-1+A2 (Cl. 6.2.2.2)
1240	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Thermal Requirements	EN 60950-1+A2 (Cl. 4.5)
1241	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Thermal Requirements	IEC 60950-1+A2 (Cl. 4.5)



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1242	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Thermal Requirements	IS 13252-1+A2(Cl. 4.5)
1243	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	TNV Circuits	EN 60950-1+A2 (Cl. 2.3)
1244	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	TNV Circuits	IEC 60950-1+A2 (Cl. 2.3)
1245	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	TNV Circuits	IS 13252-1+A2(Cl. 2.3)
1246	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Touch Current and Protective Conductor Current	EN 60950-1+A2(Cl. 5.1)
1247	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Touch Current and Protective Conductor Current	IEC 60950-1+A2 (Cl. 5.1)
1248	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Touch Current and Protective Conductor Current	IS 13252-1+A2 (Cl. 5.1)
1249	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Wiring Connection and Supply	EN 60950-1+A2 (Cl. 3 except Cl. 3.2.8)
1250	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Wiring Connection and Supply	IEC 60950-1+A2 (Cl. 3 except Cl. 3.2.8)
1251	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Wiring Connection and Supply	IS 13252-1+A2 (Cl. 3 except Cl. 3.2.8)
1252	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Wiring terminals for connection of external conductors	EN 60950-1+A2 (Cl. 3.3)
1253	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Wiring terminals for connection of external conductors	IEC 60950-1+A2 (Cl. 3.3)
1254	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety- General Requirements	Wiring terminals for connection of external conductors	IS 13252-1+A2 (Cl. 3.3)
1255	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment-Safety-General Requirements	Clearances	IEC 60950-1+A2 (Cl. 2.10.3 except Cl. 2.10.3.9.b)
1256	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Devices	Clearance and Creepage distances/Creepage distances and Air Clearances	EN 60601-1:2006+A2 (Cl. 8.9)
1257	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Devices	Clearance and Creepage distances/Creepage distances and Air Clearances	IEC 60601-1:2005+A2 (Cl. 8.9): 2020
1258	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Devices	Clearance and Creepage distances/Creepage distances and Air Clearances	EN 60601-1:2006+A2 (Cl. 8.9): 2021



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1259	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Devices	Clearances EN 60601-1:2006+A2 (Cl. 8.9): 2021 0.01 mm to 200 mm 0.027 mm @ 2.24 mm Adequate through document review 2. Medical Devices Clearance and Creepage distances/Creepage distances and Air Clearances	IEC 60601-1:2005+A2 (Cl. 8.9): 2020
1260	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Devices	Electric shock hazard under normal operating conditions	under normal operating conditions IEC 60601-1:2005+A2 (Cl. 6.2): 2020
1261	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Devices	Electric shock hazard under normal operating conditions	EN 60601-1:2006+A2 (Cl. 6.2): 2021
1262	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Devices	Electric Strength test/ Insulation	EN 60601-1:2006+A2 (Cl. 8.8)
1263	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Devices	Electric Strength test/ Insulation	IEC 60601-1:2005+A2 (Cl. 8.8): 2020
1264	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Devices	Heating under normal operating conditions/ Excessive temperature in ME Equipment	EN 60601- 1:2006+A2(Cl. 11.1): 2021
1265	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Devices	Leakage current and patient Auxiliary currents	EN 60601-1:2006+A2 (Cl. 8.7): 2021
1266	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Devices	Leakage current and patient Auxiliary currents	IEC 60601-1:2005+A2 (Cl. 8.7): 2020
1267	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Devices	Mechanical Strength	EN 60601-1:2006+A2 (Cl. 15.3): 2021
1268	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Devices	Mechanical Strength I	IEC 60601-1:2005+A2 (Cl. 15.3): 2020
1269	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Devices	Power Input	IEC 60601- 1:2005+A2:2020/ EN 60601-1+A2 (Cl. 4.11): 2021
1270	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Devices	Provision for earthing and bonding/ Protective earthing, functional earthing and potential	IEC 60601-1:2005+A2 (Cl. 8.6): 2020
1271	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Devices	Provision for earthing and bonding/ Protective earthing, functional earthing and potential	IEC 60601-1:2005+A2 (Cl. 8.6): 2020



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1272	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Devices	Provision for earthing and bonding/ Protective earthing, functional earthing and potential equalization of ME Equipment	EN 60601-1:2006+A2 (Cl. 8.6): 2021
1273	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Devices	Single fault conditions/ Abnormal operating and fault conditions	EN 60601-1:2006+A2 (Cl. 13.2): 2021
1274	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Devices	Single fault conditions/ Abnormal operating and fault conditions	IEC 60601-1:2005+A2 (Cl. 13.2): 2020
1275	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2 -101: Particular requirements for in vitro diagnostic (IVD) medical equipment	Protection by interlock	IEC 61010 - 2 - 101:2018, EN 61010 - 2 -101:2002 (Cl.15)
1276	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2 -101: Particular requirements for in vitro diagnostic (IVD) medical equipment	Protection against hazard of fluids	IEC 61010 - 2 - 101:2018, EN 61010 - 2 -101:2002 (Cl.11.6)
1277	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2 -101: Particular requirements for in vitro diagnostic (IVD) medical equipment	Protection against mechanical hazard	IEC 61010 - 2 - 101:2018, EN 61010 - 2 -101:2002 (Cl.7)
1278	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2 -101: Particular requirements for in vitro diagnostic (IVD) medical equipment	Protection against the spread of fire	IEC 61010 - 2 - 101:2018, EN 61010 - 2 -101:2002 (Cl.9)
1279	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-101: Particular requirements for in vitro diagnostic (IVD) medical equipment	Equipment temperature limits and resistance to heat	IEC 61010-2- 101:2018, EN 61010- 2-101:2002 (Cl.10)
1280	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-101: Particular requirements for in vitro diagnostic (IVD) medical equipment	Marking and Documentation	IEC 61010-2- 101:2018, EN 61010- 2-101:2002 (Cl.5)
1281	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-101: Particular requirements for in vitro diagnostic (IVD) medical equipment	Protection against Electric shock	IEC 61010-2- 101:2018, EN 61010- 2-101:2002 (Cl.6)
1282	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-101: Particular requirements for in vitro diagnostic (IVD) medical equipment	Resistance to mechanical stresses	IEC 61010 - 2 - 101:2018, EN 61010 - 2 -101:2002 (Cl.8)



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1283	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-101: Particular requirements for in vitro diagnostic (IVD) medical equipment	Components & Assemblies	IEC 61010-2- 101:2018, EN 61010- 2-101:2002 (Cl.14)
1284	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-101: Particular requirements for in vitro diagnostic (IVD) medical equipment	Test	IEC 61010-2- 101:2018, EN 61010- 2-101:2002 (Cl.4)
1285	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Surgical luminaires and luminaires for diagnosis, Operating tables, Medical beds	Clearance and Creepage distances/Creepage distances and Air Clearances	IEC 60601-2- 41:2021,IEC 60601-2- 46:2016 , IEC 60601-2-52:2009+A1, (Cl. 201.8.9): 2015
1286	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	surgical luminaires and luminaires for diagnosis, operating tables, medical beds	Determination of applied parts and accessible parts	IEC 60601-2- 41:2021,IEC 60601-2- 46:2016 , IEC 60601-2-52:2009+A1 (Cl. 201.5.9): 2015
1287	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Surgical luminaires and luminaires for diagnosis,Operating tables,Medical beds	Electric shock hazard under normal operating conditions	IEC 60601-2- 41:2021,IEC 60601-2- 46:2016 , IEC 60601-2-52:2009+A1 (Cl. 201.6.2): 2015
1288	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Surgical luminaires and luminaires for diagnosis,Operating tables,Medical beds	Electric Strength test/ Insulation	IEC 60601-2- 41:2021,IEC 60601-2- 46:2016 , IEC 60601-2-52:2009+A1 (Cl. 201.8.8): 2015/Except Cl.8.8.4.2
1289	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Surgical luminaires and luminaires for diagnosis,Operating tables,Medical beds	Heating under normal operating conditions/ Excessive temperature in ME Equipment	IEC 60601-2- 41:2021,IEC 60601-2- 46:2016 , IEC 60601-2-52:2009+A1 (Cl. 201.11.1): 2015
1290	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Surgical luminaires and luminaires for diagnosis,Operating tables,Medical beds	Leakage current and patient Auxiliary currents	IEC 60601-2- 41:2021,IEC 60601-2- 46:2016 , IEC 60601-2-52:2009+A1 (Cl. 201.8.7): 2015
1291	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Surgical luminaires and luminaires for diagnosis,Operating tables,Medical beds	Mechanical Strength	IEC 60601-2- 41:2021,IEC 60601-2- 46:2016 , IEC 60601-2-52:2009+A1(Cl. 201.15.3): 2015/Except Cl.201.15.3.4.1 of IEC 60601-2- 52:2009 +A1:2015
1292	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Surgical luminaires and luminaires for diagnosis,Operating tables,Medical beds	Power Input	IEC 60601-2- 41:2021,IEC 60601-2- 46:2016 , IEC 60601-2-52:2009+A1 (Cl. 201.4.1): 2015



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1293	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Surgical luminaires and luminaires for diagnosis, Operating tables, Medical beds	Provision for earthing and bonding/ Protective earthing, functional earthing and potential equalization of ME Equipment	IEC 60601-2- 41:2021, IEC 60601-2- 46:2016 , IEC 60601-2-52:2009+A1 (Cl. 201.8.6): 2015
1294	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Surgical luminaires and luminaires for diagnosis, Operating tables, Medical beds	Single fault conditions/ Abnormal operating and fault conditions	IEC 60601-2- 41:2021, IEC 60601-2- 46:2016 , IEC 60601-2-52:2009+A1 (Cl. 201.13.2): 2015



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Site Facility				
1	ELECTRICAL- SAFETY TESTING FACILITY	"Food processing machinery — Centrifugal machines for processing edible oils and fats — Safety and hygiene requirements"	Electrical Hazard	BS EN 12505:2000+A1:2009, EN 12505:2000+A1(CI.5.2,Except: 5.2.1)
2	ELECTRICAL- SAFETY TESTING FACILITY	"Food processing machinery — Centrifugal machines for processing edible oils and fats — Safety and hygiene requirements"	Information for use	BS EN 12505:2000+A1:2009, EN 12505:2000+A1(CI.7)
3	ELECTRICAL- SAFETY TESTING FACILITY	"Food processing machinery — Centrifugal machines for processing edible oils and fats — Safety and hygiene requirements"	List of significant hazard	BS EN 12505:2000+A1:2009, EN 12505:2000+A1(CI. 4)
4	ELECTRICAL- SAFETY TESTING FACILITY	"Food processing machinery — Centrifugal machines for processing edible oils and fats — Safety and hygiene requirements"	Verification of the safety and hygiene requirement and/or measure	BS EN 12505:2000+A1:2009, EN 12505:2000+A1(CI.6)
5	ELECTRICAL- SAFETY TESTING FACILITY	"Food processing machinery — Dough mixers — Safety and hygiene requirements"	Electrical Hazard	BS EN 453: 2014, EN 453 (CI.5.3,Except CI.5.3.2)
6	ELECTRICAL- SAFETY TESTING FACILITY	"Food processing machinery — Dough mixers — Safety and hygiene requirements"	Information for use	"BS EN 453: 2014, EN 453 (CI.7)
7	ELECTRICAL- SAFETY TESTING FACILITY	"Food processing machinery — Dough mixers — Safety and hygiene requirements"	List of significant hazard	BS EN 453: 2014, EN 453 (CI.4)
8	ELECTRICAL- SAFETY TESTING FACILITY	"Food processing machinery — Dough mixers — Safety and hygiene requirements"	Verification of the safety and hygiene requirement and/or measure	BS EN 453: 2014, EN 453 (CI. 6)
9	ELECTRICAL- SAFETY TESTING FACILITY	"Food processing machinery — Food processors and blenders — Safety and hygiene requirements"	General	BS EN 12852:2001+A1:2010, EN 12852:2001+A1 (CI.5.1)
10	ELECTRICAL- SAFETY TESTING FACILITY	"Food processing machinery — Food processors and blenders — Safety and hygiene requirements"	Information for use	BS EN 12852:2001+A1:2010, EN 12852:2001+A1 (CI.7)
11	ELECTRICAL- SAFETY TESTING FACILITY	"Food processing machinery — Food processors and blenders — Safety and hygiene requirements"	List of significant hazard	"BS EN 12852:2001+A1:2010, EN 12852:2001+A1 (CI..4)
12	ELECTRICAL- SAFETY TESTING FACILITY	"Food processing machinery — Food processors and blenders — Safety and hygiene requirements"	Verification of the safety and hygiene requirement and/or measure	BS EN 12852:2001+A1:2010, EN 12852:2001+A1(CI. 6)
13	ELECTRICAL- SAFETY TESTING FACILITY	"Food processing machinery — Food processors and blenders — Safety and hygiene requirements"	Electrical Hazard	BS EN 12852:2001+A1:2010, EN 12852:2001+A1(CI.5.3)
14	ELECTRICAL- SAFETY TESTING FACILITY	"Food processing machinery — Food processors and blenders — Safety and hygiene requirements"	Mechanical Hazard	BS EN 12852:2001+A1:2010, EN 12852:2001+A1 (CI.5.2)
15	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery - Dough Sheeters- Safety and hygiene requirement	List of significant hazard	BS EN 1674:2015, EN 1674(CI.4)
16	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery - Dough Sheeters- Safety and hygiene requirement	Mechanical Hazard	BS EN 1674:2015, EN 1674(CI.5.2)



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17	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery - Dough Sheeters- Safety and hygiene requirement	Verification of safety and hygiene requirement and/or measure	BS EN 1674:2015, EN 1674 (Cl.6)
18	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery — Hand-held blenders and whisks — Safety and hygiene requirements	Electrical Hazard	BS EN 12853:2001+A1:2010, EN 12853:2001+A1 (Cl.5.3)
19	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery — Hand-held blenders and whisks — Safety and hygiene requirements	Ergonomics	BS EN 12853:2001+A1:2010, EN 12853:2001+A1 (Cl.5.6)
20	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery — Hand-held blenders and whisks — Safety and hygiene requirements	General	BS EN 12853:2001+A1:2010, EN 12853:2001+A1 (Cl.5.1)
21	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery — Hand-held blenders and whisks — Safety and hygiene requirements	List of significant hazard	BS EN 12853:2001+A1:2010, EN 12853:2001+A1 (Cl.4)
22	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery — Hand-held blenders and whisks — Safety and hygiene requirements	Mechanical hazard	BS EN 12853:2001+A1:2010, EN 12853:2001+A1 (Cl.5.2)
23	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery- Rotary rack ovens- safety and hygiene requirement.	Electrical Hazard	BS EN 1673:2020, EN 1673(Cl.4.3)
24	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery- Rotary rack ovens- safety and hygiene requirement.	Thermal Hazard	BS EN 1673:2020, EN 1673(Cl.4.4)
25	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery- Rotary rack ovens- safety and hygiene requirement.	Information for use	BS EN 1673:2020, EN 1673 (Cl.7)
26	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery- Rotary rack ovens- safety and hygiene requirement.	Verification of the safety and hygiene requirement and /or measure	BS EN 1673:2020, EN 1673 (Cl.5)
27	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery- Slicing machine- safety and hygiene requirement.	Electrical Hazard	BS EN 1974:2020, EN 1974 (Cl.5.2)
28	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery- Slicing machine- safety and hygiene requirement.	Ergonomics	BS EN 1974:2020, EN 1974(Cl.5.4)
29	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery- Slicing machine- safety and hygiene requirement.	hygiene	BS EN 1974:2020, EN 1974(Cl.5.4)
30	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery- Slicing machine- safety and hygiene requirement.	Information for use	BS EN 1974:2020, EN 1974(Cl.7)
31	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery- Slicing machine- safety and hygiene requirement.	List of significant hazard	BS EN 1974:2020, EN 1974 (Cl.4)
32	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery- Slicing machine- safety and hygiene requirement.	Mechanical Hazard	BS EN 1974:2020, EN 1974(Cl.5.2)
33	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery- Slicing machine- safety and hygiene requirement.	Stability	BS EN 1974:2020, EN 1974(Cl.5.3)
34	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery- Slicing machine- safety and hygiene requirement.	Verification of safety requirement and or/measure	BS EN 1974:2020, EN 1974(Cl.6)



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35	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery- Vegetable Cutting Machine-safety and hygiene requirement.	Access to the danger zones	BS EN 1678:1998+A1:2010, EN 1678:1998+A1(Cl.5.2.2)
36	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery- Vegetable Cutting Machine-safety and hygiene requirement.	List of significant hazard	BS EN 1678:1998+A1:2010, EN 1678:1998+A1(Cl. 4)
37	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery- Vegetable Cutting Machine-safety and hygiene requirement.	Electrical Hazard	BS EN 1678:1998+A1:2010, EN 1678:1998+A1(Cl.5.3)
38	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery- Vegetable Cutting Machine-safety and hygiene requirement.	Ergonomics	BS EN 1678:1998+A1:2010, EN 1678:1998+A1 (Cl.5.5)
39	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery- Vegetable Cutting Machine-safety and hygiene requirement.	Hygiene	BS EN 1678:1998+A1:2010, EN 1678:1998+A1(Cl.5.4)
40	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery- Vegetable Cutting Machine-safety and hygiene requirement.	Information for use	BS EN 1678:1998+A1:2010, EN 1678:1998+A1(Cl.7)
41	ELECTRICAL- SAFETY TESTING FACILITY	Food processing machinery- Vegetable Cutting Machine-safety and hygiene requirement.	Verification of the safety and hygiene requirement and/or measure	BS EN 1678:1998+A1:2010, EN 1678:1998+A1(Cl. 6)
42	ELECTRICAL- SAFETY TESTING FACILITY	machine tools safety- presses	Electrical hazards	ISO 16092-1: 2017, EN ISO 16092-1: 2018, BS EN ISO 16092 (Cl.5.8.1)
43	ELECTRICAL- SAFETY TESTING FACILITY	machine tools safety- presses	Thermal Hazard	ISO 16092-1: 2017, EN ISO 16092-1: 2018, BS EN ISO 16092 (Cl.5.8.2)
44	ELECTRICAL- SAFETY TESTING FACILITY	Plastic & rubber machines-Compression moulding machines and transfer moulding machines- Safety requirements	Electrical Hazards	EN 289:2014, BS EN 289(Cl.5.3.2)
45	ELECTRICAL- SAFETY TESTING FACILITY	Plastic & rubber machines-Compression moulding machines and transfer moulding machines- Safety requirements	Marking	EN 289:2014, BS EN 289(cl.7.3)
46	ELECTRICAL- SAFETY TESTING FACILITY	Plastic & rubber machines-Compression moulding machines and transfer moulding machines- Safety requirements	Thermal hazard	EN 289:2014, BS EN 289(Cl.5.3.3)
47	ELECTRICAL- SAFETY TESTING FACILITY	Plastic & rubber machines-Compression moulding machines and transfer moulding machines- Safety requirements	Warning sign & alarm signals	EN 289:2014. BS EN 289(Cl. 7.4)
48	ELECTRICAL- SAFETY TESTING FACILITY	Plastic and rubber machines- Blow moulding machines-safety requirements	Electrical hazard (only)	BS EN 422:2009, EN 422(cl 5.1.7)
49	ELECTRICAL- SAFETY TESTING FACILITY	Plastic and rubber machines- Blow moulding machines-safety requirements	Information for use	BS EN 422:2009, EN 422(cl.7)
50	ELECTRICAL- SAFETY TESTING FACILITY	Plastic and rubber machines- Blow moulding machines-safety requirements	Thermal hazard	BS EN 422:2009, EN 422(Cl. 5.1.8)
51	ELECTRICAL- SAFETY TESTING FACILITY	Plastic and rubber machines- Extruders and extrusion lines-Part-1: safety requirements for extruders	Electrical Energy	BS EN 1114-1:2011, EN 1114-1(Cl.5.3)
52	ELECTRICAL- SAFETY TESTING FACILITY	Plastic and rubber machines- Extruders and extrusion lines-Part-1: safety requirements for extruders	Information for use	BS EN 1114-1:2011, EN 1114-1(cl.7)



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53	ELECTRICAL- SAFETY TESTING FACILITY	Plastic and rubber machines- Extruders and extrusion lines- Part-1: safety requirements for extruders	Thermal hazards	BS EN 1114-1:2011, EN 1114-1(Cl. 5.4)
54	ELECTRICAL- SAFETY TESTING FACILITY	Plastic and rubber machines- Injection ,moulding machines - Safety requirement	Electrical Hazard due to electromagnetic interference	ISO 20430:2020, EN ISO 20430:2020, BS EN 20430 (Cl. 4.8.4)
55	ELECTRICAL- SAFETY TESTING FACILITY	Plastic and rubber- injection moulding machines- safety requirement	Thermal Hazard	ISO 20430:2020, EN ISO 20430:2020, BS EN 20430 (Cl. 4.8.5)
56	ELECTRICAL- SAFETY TESTING FACILITY	Safety of machine- tools- Drilling machines	Safety requirement and/or protective measure	BS EN 12717:2001+A1:2009, EN 12717:2001+A1(Table 4 Electrical Hazard)
57	ELECTRICAL- SAFETY TESTING FACILITY	Safety of Machinery- Electrical equipment of Machines- General requirements	Markings, warning signs and reference designation	EN 60204-1 (Clause 16)
58	ELECTRICAL- SAFETY TESTING FACILITY	Safety of Machinery- Electrical equipment of Machines- General requirements	Markings, warning signs and reference designation	IEC 60204-1:2016+A1
59	ELECTRICAL- SAFETY TESTING FACILITY	Safety of Machinery- Electrical equipment of Machines- General requirements	Abnormal temperature protection	EN 60204-1 (Clause No. 7.4)
60	ELECTRICAL- SAFETY TESTING FACILITY	Safety of Machinery- Electrical equipment of Machines- General requirements	Abnormal temperature protection	IEC 60204-1 + A1 (Cl. 7.4)
61	ELECTRICAL- SAFETY TESTING FACILITY	Safety of Machinery- Electrical equipment of Machines- General requirements	Heating Effect (Temperature determination test)	EN 60204-1 (Clause No. 11.2.3)
62	ELECTRICAL- SAFETY TESTING FACILITY	Safety of Machinery- Electrical equipment of Machines- General requirements	Heating Effect (Temperature determination test)	IEC 60204-1 + A1 (Cl. 11.2.3)
63	ELECTRICAL- SAFETY TESTING FACILITY	Safety of Machinery- Electrical equipment of Machines- General requirements	Insulation Resistance Test	EN 60204-1 (Cl. 18.3)
64	ELECTRICAL- SAFETY TESTING FACILITY	Safety of Machinery- Electrical equipment of Machines- General requirements	Insulation Resistance Test	IEC 60204-1 + A1 (Cl. 18.3)
65	ELECTRICAL- SAFETY TESTING FACILITY	Safety of Machinery- Electrical equipment of Machines- General requirements	Protection against Residual Voltage	EN 60204-1 (Cl. 18.5)
66	ELECTRICAL- SAFETY TESTING FACILITY	Safety of Machinery- Electrical equipment of Machines- General requirements	Protection against Residual Voltage	IEC 60204-1 + A1 (Cl. 18.5)
67	ELECTRICAL- SAFETY TESTING FACILITY	Safety of Machinery- Electrical equipment of Machines- General requirements	Protection by Enclosures	EN 60204-1 (Cl. 6.2.2)
68	ELECTRICAL- SAFETY TESTING FACILITY	Safety of Machinery- Electrical equipment of Machines- General requirements	Protection by Enclosures	IEC 60204-1 + A1 (Cl. 6.2.2)
69	ELECTRICAL- SAFETY TESTING FACILITY	Safety of Machinery- Electrical equipment of Machines- General requirements	Verification of Continuity of Protective Bonding Circuit	EN 60204-1 (Cl. 18.2.2)
70	ELECTRICAL- SAFETY TESTING FACILITY	Safety of Machinery- Electrical equipment of Machines- General requirements	Verification of Continuity of Protective Bonding Circuit	IEC 60204-1 + A1 (Cl. 18.2.2)



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71	ELECTRICAL- SAFETY TESTING FACILITY	Safety of Machinery- Electrical equipment of Machines- General requirements	Voltage Test	EN 60204-1 (Cl. 18.4)
72	ELECTRICAL- SAFETY TESTING FACILITY	Safety of Machinery- Electrical equipment of Machines- General requirements	Voltage Test	IEC 60204-1 + A1 (Cl. 18.4)
73	ELECTRICAL- SAFETY TESTING FACILITY	Safety of packaging machines Part 10: General Requirement.	List of significant hazard	BS EN 415-10:2014, EN 415-10 (Cl.4, Except: Radiation(Cl. 4.8, Cl. 4.16.8))
74	ELECTRICAL- SAFETY TESTING FACILITY	Safety of packaging machines Part 10: General Requirement.	Electrical Hazard	BS EN 415-10:2014, EN 415-10(Cl.5.5)
75	ELECTRICAL- SAFETY TESTING FACILITY	Safety of packaging machines Part 10: General Requirement.	information	BS EN 415-10:2014, EN 415-10(Cl.7)
76	ELECTRICAL- SAFETY TESTING FACILITY	Safety of packaging machines Part 10: General Requirement.	Thermal Hazard	BS EN 415-10:2014, EN 415-10 (Cl.5.7)
77	ELECTRICAL- SAFETY TESTING FACILITY	Safety of packaging machines Part 10: General Requirement.	Verification of safety requirement and measures	BS EN 415-10:2014, EN 415-10(Cl.6)
78	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Devices	Clearance and Creepage distances/Creepage distances and Air Clearances	EN 60601-1:2006+A2 (Cl. 8.9)
79	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Devices	Clearance and Creepage distances/Creepage distances and Air Clearances	IEC 60601-1:2005+A2 (Cl. 8.9): 2020
80	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Devices	Clearance and Creepage distances/Creepage distances and Air Clearances	EN 60601-1:2006+A2 (Cl. 8.9): 2021
81	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Devices	Clearances EN 60601-1:2006+A2 (Cl. 8.9): 2021 0.01 mm to 200 mm 0.027 mm @ 2.24 mm Adequate through document review 2. Medical Devices Clearance and Creepage distances/Creepage distances and Air Clearances	IEC 60601-1:2005+A2 (Cl. 8.9): 2020
82	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Devices	Electric shock hazard under normal operating conditions	under normal operating conditions IEC 60601-1:2005+A2 (Cl. 6.2): 2020
83	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Devices	Electric shock hazard under normal operating conditions	EN 60601-1:2006+A2 (Cl. 6.2): 2021
84	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Devices	Electric Strength test/ Insulation	EN 60601-1:2006+A2 (Cl. 8.8)



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85	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Devices	Electric Strength test/ Insulation	IEC 60601-1:2005+A2 (Cl. 8.8): 2020
86	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Devices	Heating under normal operating conditions/ Excessive temperature in ME Equipment	EN 60601- 1:2006+A2(Cl. 11.1): 2021
87	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Devices	Leakage current and patient Auxiliary currents	EN 60601-1:2006+A2 (Cl. 8.7): 2021
88	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Devices	Leakage current and patient Auxiliary currents	IEC 60601-1:2005+A2 (Cl. 8.7): 2020
89	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Devices	Mechanical Strength	EN 60601-1:2006+A2 (Cl. 15.3): 2021
90	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Devices	Mechanical Strength I	IEC 60601-1:2005+A2 (Cl. 15.3): 2020
91	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Devices	Power Input	IEC 60601- 1:2005+A2:2020/ EN 60601-1+A2 (Cl. 4.11): 2021
92	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Devices	Provision for earthing and bonding/ Protective earthing, functional earthing and potential	IEC 60601-1:2005+A2 (Cl. 8.6): 2020
93	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Devices	Provision for earthing and bonding/ Protective earthing, functional earthing and potential	IEC 60601-1:2005+A2 (Cl. 8.6): 2020
94	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Devices	Provision for earthing and bonding/ Protective earthing, functional earthing and potential equalization of ME Equipment	EN 60601-1:2006+A2 (Cl. 8.6): 2021
95	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Devices	Single fault conditions/ Abnormal operating and fault conditions	EN 60601-1:2006+A2 (Cl. 13.2): 2021
96	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Devices	Single fault conditions/ Abnormal operating and fault conditions	IEC 60601-1:2005+A2 (Cl. 13.2): 2020
97	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Surgical luminaires and luminaires for diagnosis, Operating tables, Medical beds	Clearance and Creepage distances/Creepage distances and Air Clearances	IEC 60601-2- 41:2021,IEC 60601-2- 46:2016 , IEC 60601-2-52:2009+A1, (Cl. 201.8.9): 2015



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98	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	surgical luminaires and luminaires for diagnosis, operating tables, medical beds	Determination of applied parts and accessible parts	IEC 60601-2- 41:2021,IEC 60601-2- 46:2016 , IEC 60601-2-52:2009+A1 (Cl. 201.5.9): 2015
99	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Surgical luminaires and luminaires for diagnosis,Operating tables,Medical beds	Electric shock hazard under normal operating conditions	IEC 60601-2- 41:2021,IEC 60601-2- 46:2016 , IEC 60601-2-52:2009+A1 (Cl. 201.6.2): 2015
100	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Surgical luminaires and luminaires for diagnosis,Operating tables,Medical beds	Electric Strength test/ Insulation	IEC 60601-2- 41:2021,IEC 60601-2- 46:2016 , IEC 60601-2-52:2009+A1 (Cl. 201.8.8): 2015/Except Cl.8.8.4.2
101	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Surgical luminaires and luminaires for diagnosis,Operating tables,Medical beds	Heating under normal operating conditions/ Excessive temperature in ME Equipment	IEC 60601-2- 41:2021,IEC 60601-2- 46:2016 , IEC 60601-2-52:2009+A1 (Cl. 201.11.1): 2015
102	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Surgical luminaires and luminaires for diagnosis,Operating tables,Medical beds	Leakage current and patient Auxiliary currents	IEC 60601-2- 41:2021,IEC 60601-2- 46:2016 , IEC 606012-52:2009+A1 (Cl. 201.8.7): 2015
103	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Surgical luminaires and luminaires for diagnosis,Operating tables,Medical beds	Mechanical Strength	IEC 60601-2- 41:2021,IEC 60601-2- 46:2016 , IEC 60601-2-52:2009+A1(Cl. 201.15.3): 2015/Except Cl.201.15.3.4.1 of IEC 60601-2- 52:2009 +A1:2015
104	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Surgical luminaires and luminaires for diagnosis,Operating tables,Medical beds	Power Input	IEC 60601-2- 41:2021,IEC 60601-2- 46:2016 , IEC 60601-2-52:2009+A1 (Cl. 201.4.1): 2015
105	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Surgical luminaires and luminaires for diagnosis,Operating tables,Medical beds	Provision for earthing and bonding/ Protective earthing, functional earthing and potential equalization of ME Equipment	IEC 60601-2- 41:2021,IEC 60601-2- 46:2016 , IEC 60601-2-52:2009+A1 (Cl. 201.8.6): 2015
106	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Surgical luminaires and luminaires for diagnosis,Operating tables,Medical beds	Single fault conditions/ Abnormal operating and fault conditions	IEC 60601-2- 41:2021,IEC 60601-2- 46:2016 , IEC 60601-2-52:2009+A1 (Cl. 201.13.2): 2015
107	MECHANICAL- PERFORMANCE/DURABILITY/ SAFETY TEST	Installed particulate Air filter of industrial equipment's	Airborne particle concentration evaluation	ISO 14644-1(Cl.5.2 and Annex A)



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108	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Installed particulate Air filter of industrial equipments	Air flow test	ISO 14644-3(Cl.4.2.2)
109	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Installed particulate Air filter of industrial equipments	Air pressure difference Test	ISO 14644-3(Cl.4.2.1)
110	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Installed particulate Air filter of industrial equipments	Airflow direction test and visualization Test	ISO 14644-3(Cl.4.2.3)
111	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Installed particulate Air filter of industrial equipments	Containment Leak test	ISO 14644-3(Cl.4.2.8)
112	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Installed particulate Air filter of industrial equipments	Humidity test	ISO 14644-3(Cl.4.2.6)
113	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Installed particulate Air filter of industrial equipments	Installed Filter system leakage tests	ISO 14644-3(Cl.4.2.7)
114	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Installed particulate Air filter of industrial equipments	Recovery test	ISO 14644-3(Cl.4.2.4)
115	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Installed particulate Air filter of industrial equipments	Segregation test	ISO 14644-3(Cl.4.2.11)
116	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Installed particulate Air filter of industrial equipments	Temperature Test	ISO 14644-3(Cl.4.2.5)