المركز السعودي للاعتماد
Saudi Accreditation Center

شهادة اعتماد

ACCREDITATION CERTIFICATE

Saudi Accreditation (SAAC) certifies that :

يشهد الاعتماد السعودي بأن :

Saudi Inspiction&Testing Co. (SAITCO) Lab.

مختبر الشركة السعودية للفحص والاختبار (سايتكو)

Address: Riyadh

العنوان : الرياض

Scope : Electrical and electronic

المجال : الكهربائية والإلكترونية

Has met the requirements of Saudi Accreditation Center and has been accredited in compliance with the following standard :

قد حقق متطلبات المركز السعودي للاعتماد وتم اعتماده وفقاً لمتطلبات المواصفات القياسية التالية :

ISO/IEC 17025:2017

General Requirements for the competence of testing and calibration laboratories

المتطلبات العامة لكفاءة مختبرات الفحص والمعايرة

N-T-00047

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الختم

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
1	Marking and instructions	Household and similar electrical appliances	IEC 60335-1:2020 IEC 60335-1:2010+A1:2013+A2:2016 GSO IEC 60335-1:2022 SASO GSO IEC 60335-1:2022 SASO IEC 60335-2 Series SASO GSO 60335-2 Series GSO IEC 60335-2 Series IEC 60335-2 series IEC 60825-1 SASO 415 , SASO 414 GSO 1811 GSO 1812 SASO-GSO-1858 SASO-GSO-1859 UL1453 UL 174 GSO 1961 GSO 1962 GSO 1964 SASO GSO 2115 SASO GSO 2116 EN 957-1 EN 957-2 series IEC 62115 SASO IEC 62115 GSO TR : BD-142004-01 MA-162-17-04-03 172-19-04-03	Stop watch / petrolium spirit(hexane)	مفعل
2	Protection against access to live parts	Household and similar electrical appliances	IEC 60335-1:2020 IEC 60335-1:2010+A1:2013+A2:2016 GSO IEC 60335-1:2022 SASO GSO IEC 60335-1:2022 SASO IEC 60335-2 Series SASO GSO 60335-2 Series GSO IEC 60335-2 Series IEC 60335-2 series IEC 60825-1 SASO 415 , SASO 414 GSO 1811 GSO 1812 SASO-	test probes / test pin / test finger / Force gauges / voltage indicator / digital multi-tester	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
			GSO-1858 SASO-GSO-1859 UL1453 UL 174 GSO 1961 GSO 1962 GSO 1964 SASO GSO 2115 SASO GSO 2116 EN 957-1 EN 957-2 series IEC 62115 SASO IEC 62115		
3	Starting of motor-operated appliances	Household and similar electrical appliances	IEC 60335-1:2020 IEC 60335-1:2010+A1:2013+A2:2016 GSO IEC 60335-1:2022 SASO GSO IEC 60335-1:2022 SASO IEC 60335-2 Series SASO GSO 60335-2 Series GSO IEC 60335-2 Series IEC 60335-2 series	variable supply voltagedigital / power meter / digital multi tester / Micro-ohm meter	مفعل
4	Power input and current	Household and similar electrical appliances	IEC 60335-1:2020 IEC 60335-1:2010+A1:2013+A2:2016 GSO IEC 60335-1:2022 SASO GSO IEC 60335-1:2022 SASO IEC 60335-2 Series SASO GSO 60335-2 Series GSO IEC 60335-2 Series IEC 60335-2 series IEC 60825-1 SASO 415 , SASO 414 GSO 1811 GSO 1812 SASO-GSO-1858 SASO-GSO-1859 UL1453 UL 174 GSO 1961 GSO 1962 GSO 1964 SASO GSO 2115 SASO GSO 2116 IEC 62115 SASO IEC 62115	Digital power meter/ variable supply voltage / energy meter	مفعل
5	Heating and protection against temperature rise	Household and similar electrical appliances	IEC 60335-1:2020 IEC 60335-1:2010+A1:2013+A2:2016 GSO IEC 60335-1:2022 SASO GSO IEC 60335-1:2022 SASO IEC 60335-2 Series SASO GSO 60335-2 Series GSO IEC 60335-2 Series IEC 60335-2 series IEC 60825-1 SASO 415 , SASO 414 GSO 1811 GSO 1812 SASO-GSO-1858 SASO-GSO-1859 UL1453 UL 174 GSO 1961 GSO 1962 GSO 1964 SASO GSO 2115 SASO GSO 2116 IEC 62115 SASO IEC 62115	digital multi-tester / thermometer / thermocouples / thermal gun / test corner / temperature data logger / thermal cabinet / draught free environment	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
6	Charging of metal-ion batteries	Household and similar electrical appliances	IEC 60335-1:2020 IEC 60335-1:2010+A1:2013+A2:2016 GSO IEC 60335-1:2022 SASO GSO IEC 60335-1:2022 SASO IEC 60335-2 Series SASO GSO 60335-2 Series GSO IEC 60335-2 Series IEC 60335-2 series	Digital power meter/ variable supply voltage / energy meter	مفعل
7	Leakage current and electric strength at operating temperature	Household and similar electrical appliances	IEC 60335-1:2020 IEC 60335-1:2010+A1:2013+A2:2016 GSO IEC 60335-1:2022 SASO GSO IEC 60335-1:2022 SASO IEC 60335-2 Series SASO GSO 60335-2 Series GSO IEC 60335-2 Series IEC 60335-2 series IEC 60825-1 SASO 415 , SASO 414 GSO 1811 GSO 1812 SASO-GSO-1858 SASO-GSO-1859 UL1453 UL 174 GSO 1961 GSO 1962 GSO 1964 SASO GSO 2115 SASO GSO 2116 IEC 62115 SASO IEC 62115	leakge current tester / high voltage tester / insulation resistance tester	مفعل
8	Transient overvoltages	Household and similar electrical appliances	IEC 60335-1:2020 IEC 60335-1:2010+A1:2013+A2:2016 GSO IEC 60335-1:2022 SASO GSO IEC 60335-1:2022 SASO IEC 60335-2 Series SASO GSO 60335-2 Series GSO IEC 60335-2 Series IEC 60335-2 series	high voltage tester / insulation resistance tester	مفعل
9	Resistance to solid and foreign object , Moisture resistance(including IP Test)	Household and similar electrical appliances	IEC 60335-1:2020 IEC 60335-1:2010+A1:2013+A2:2016 GSO IEC 60335-1:2022 SASO GSO IEC 60335-1:2022 SASO IEC 60335-2 Series SASO GSO 60335-2 Series GSO IEC 60335-2 Series IEC 60335-2 series IEC 60825-1 SASO 415 , SASO 414 GSO 1811 GSO 1812 SASO-GSO-1858 SASO-GSO-1859 UL1453 UL 174 GSO 1961 GSO 1962 GSO 1964 SASO GSO 2115 SASO GSO 2116 IEC 62115 SASO IEC	Humidity Chamber / IP tester apparatus (IPX1 , 2 , 3 , 4 , 5 , 6 , 7 and 8)	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
			62115		
10	Leakage current and electric strength	Household and similar electrical appliances	IEC 60335-1:2020 IEC 60335-1:2010+A1:2013+A2:2016 GSO IEC 60335-1:2022 SASO GSO IEC 60335-1:2022 SASO IEC 60335-2 Series SASO GSO 60335-2 Series GSO IEC 60335-2 Series IEC 60335-2 series IEC 60825-1 SASO 415 , SASO 414 GSO 1811 GSO 1812 SASO-GSO-1858 SASO-GSO-1859 UL1453 UL 174 GSO 1961 GSO 1962 GSO 1964 SASO GSO 2115 SASO GSO 2116 IEC 62115 SASO IEC 62115	leakge current tester / high voltage tester / insulation resistance tester	مفعل
11	Overload protection of transformers and associated circuits	Household and similar electrical appliances	IEC 60335-1:2020 IEC 60335-1:2010+A1:2013+A2:2016 GSO IEC 60335-1:2022 SASO GSO IEC 60335-1:2022 SASO IEC 60335-2 Series SASO GSO 60335-2 Series GSO IEC 60335-2 Series IEC 60335-2 series	digital multi-tester / thermometer / thermocouples / thermal gun / test corner / temperature data logger / thermal cabinet / draught free environment	مفعل
12	Endurance	Household and similar electrical appliances	IEC 60335-1:2020 IEC 60335-1:2010+A1:2013+A2:2016 GSO IEC 60335-1:2022 SASO GSO IEC 60335-1:2022 SASO IEC 60335-2 Series SASO GSO 60335-2 Series GSO IEC 60335-2 Series IEC 60335-2 series	"Making and Breaking system / digital multi tester / battery resistance Timer Stop watch "	مفعل
13	Abnormal Operations	Household and similar electrical appliances	IEC 60335-1:2020 IEC 60335-1:2010+A1:2013+A2:2016 GSO IEC 60335-1:2022 SASO GSO IEC 60335-1:2022 SASO IEC 60335-2 Series SASO GSO 60335-2 Series GSO IEC 60335-2 Series IEC 60335-2 series IEC 60825-1 SASO 415 , SASO 414 GSO 1811 GSO 1812 SASO-GSO-1858 SASO-GSO-1859 UL1453 UL 174 GSO 1961 GSO 1962 GSO 1964 SASO GSO	"Test corner / Thermocouples / thermometer / thermal gun / data logger digital / power meter / variable ratio transformer / digital multi tester / stop watch"	مفعل

#	اسم الاختبار	المنتج المادة/	طريقة /العمل المواصفة	التقنية الجهاز المستخدم/	الحالة
			2115 SASO GSO 2116 IEC 62115 SASO IEC 62115		
14	Stability and mechanical hazards	Household and similar electrical appliances	IEC 60335-1:2020 IEC 60335-1:2010+A1:2013+A2:2016 GSO IEC 60335-1:2022 SASO GSO IEC 60335-1:2022 SASO IEC 60335-2 Series SASO GSO 60335-2 Series GSO IEC 60335-2 Series IEC 60335-2 series IEC 60825-1 SASO 415 , SASO 414 GSO 1811 GSO 1812 SASO-GSO-1858 SASO-GSO-1859 UL1453 UL 174 GSO 1961 GSO 1962 GSO 1964 SASO GSO 2115 SASO GSO 2116 EN 957-1 EN 957-2 series IEC 62115 SASO IEC 62115	Incline plane / digital angle gauge / test probes / force gauge	مفعل
15	Mechanical strength	Household and similar electrical appliances	IEC 60335-1:2020 IEC 60335-1:2010+A1:2013+A2:2016 GSO IEC 60335-1:2022 SASO GSO IEC 60335-1:2022 SASO IEC 60335-2 Series SASO GSO 60335-2 Series GSO IEC 60335-2 Series IEC 60335-2 series IEC 60825-1 SASO 415 , SASO 414 GSO 1811 GSO 1812 SASO-GSO-1858 SASO-GSO-1859 UL1453 UL 174 GSO 1961 GSO 1962 GSO 1964 SASO GSO 2115 SASO GSO 2116 IEC 62115 SASO IEC 62115	Impact Hammers/ Digital Caliper / test probes force gauges / tumbling barrel / length meter	مفعل
16	Constructions	Household and similar electrical appliances	IEC 60335-1:2020 IEC 60335-1:2010+A1:2013+A2:2016 GSO IEC 60335-1:2022 SASO GSO IEC 60335-1:2022 SASO IEC 60335-2 Series SASO GSO 60335-2 Series GSO IEC 60335-2 Series IEC 60335-2 series IEC 60825-1 SASO 415 ,	Digital Caliper / Clamp meter / digital multi tester	مفعل

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			SASO 414 GSO 1811 GSO 1812 SASO-GSO-1858 SASO-GSO-1859 UL1453 UL 174 GSO 1961 GSO 1962 GSO 1964 SASO GSO 2115 SASO GSO 2116 IEC 62115 SASO IEC 62115		
17	Internal Wiring	Household and similar electrical appliances	IEC 60335-1:2020 IEC 60335-1:2010+A1:2013+A2:2016 GSO IEC 60335-1:2022 SASO GSO IEC 60335-1:2022 SASO IEC 60335-2 Series SASO GSO 60335-2 Series GSO IEC 60335-2 Series IEC 60335-2 series IEC 60825-1 SASO 415 , SASO 414 GSO 1811 GSO 1812 SASO-GSO-1858 SASO-GSO-1859 UL1453 UL 174 GSO 1961 GSO 1962 GSO 1964 SASO GSO 2115 SASO GSO 2116 IEC 62115 SASO IEC 62115	manual testing / hipot tester / digital caliper	مفعل
18	Components	Household and similar electrical appliances	IEC 60335-1:2020 IEC 60335-1:2010+A1:2013+A2:2016 GSO IEC 60335-1:2022 SASO GSO IEC 60335-1:2022 SASO IEC 60335-2 Series SASO GSO 60335-2 Series GSO IEC 60335-2 Series IEC 60335-2 series IEC 60825-1 SASO 415 , SASO 414 GSO 1811 GSO 1812 SASO-GSO-1858 SASO-GSO-1859 UL1453 UL 174 GSO 1961 GSO 1962 GSO 1964 SASO GSO 2115 SASO GSO 2116 IEC 62115 SASO IEC 62115	" digital multi-tester / stop watch / voltage supply source "	مفعل
19	Supply connection and external flexible cords	Household and similar electrical appliances	IEC 60335-1:2020 IEC 60335-1:2010+A1:2013+A2:2016 GSO IEC 60335-1:2022 SASO GSO IEC 60335-1:2022	hipot tester / digital caliper / micro-meter / video measuring system / cord anchorage tester / length meter	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
			SASO IEC 60335-2 Series SASO GSO 60335-2 Series GSO IEC 60335-2 Series IEC 60335-2 series IEC 60825-1 SASO 415 , SASO 414 GSO 1811 GSO 1812 SASO-GSO-1858 SASO-GSO-1859 UL1453 UL 174 GSO 1961 GSO 1962 GSO 1964 SASO GSO 2115 SASO GSO 2116 IEC 62115 SASO IEC 62115		
20	Terminals for external conductors	Household and similar electrical appliances	IEC 60335-1:2020 IEC 60335-1:2010+A1:2013+A2:2016 GSO IEC 60335-1:2022 SASO GSO IEC 60335-1:2022 SASO IEC 60335-2 Series SASO GSO 60335-2 Series GSO IEC 60335-2 Series IEC 60335-2 series IEC 60825-1 SASO 415 , SASO 414 GSO 1811 GSO 1812 SASO-GSO-1858 SASO-GSO-1859 UL1453 UL 174 GSO 1961 GSO 1962 GSO 1964 SASO GSO 2115 SASO GSO 2116 IEC 62115 SASO IEC 62115	Digital Caliper/ micro-meter / torque screw driver	مفعل
21	Provision for earthing	Household and similar electrical appliances	IEC 60335-1:2020 IEC 60335-1:2010+A1:2013+A2:2016 GSO IEC 60335-1:2022 SASO GSO IEC 60335-1:2022 SASO IEC 60335-2 Series SASO GSO 60335-2 Series GSO IEC 60335-2 Series IEC 60335-2 series IEC 60825-1 SASO 415 , SASO 414 GSO 1811 GSO 1812 SASO-GSO-1858 SASO-GSO-1859 UL1453 UL 174 GSO 1961 GSO 1962 GSO 1964 SASO GSO 2115 SASO GSO 2116 IEC 62115 SASO IEC 62115	earth resistance tester	مفعل
	Screws and connections	Household and similar electrical appliances		Digital Caliper/ micro-meter / torque screw	مفعل

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22			IEC 60335-1:2020 IEC 60335-1:2010+A1:2013+A2:2016 GSO IEC 60335-1:2022 SASO GSO IEC 60335-1:2022 SASO IEC 60335-2 Series SASO GSO 60335-2 Series GSO IEC 60335-2 Series IEC 60335-2 series IEC 60825-1 SASO 415 , SASO 414 GSO 1811 GSO 1812 SASO-GSO-1858 SASO-GSO-1859 UL1453 UL 174 GSO 1961 GSO 1962 GSO 1964 SASO GSO 2115 SASO GSO 2116 IEC 62115 SASO IEC 62115	driver	
23	Clearances , creepage distances and solid insulation	Household and similar electrical appliances	IEC 60335-1:2020 IEC 60335-1:2010+A1:2013+A2:2016 GSO IEC 60335-1:2022 SASO GSO IEC 60335-1:2022 SASO IEC 60335-2 Series SASO GSO 60335-2 Series GSO IEC 60335-2 Series IEC 60335-2 series IEC 60825-1 SASO 415 , SASO 414 GSO 1811 GSO 1812 SASO-GSO-1858 SASO-GSO-1859 UL1453 UL 174 GSO 1961 GSO 1962 GSO 1964 SASO GSO 2115 SASO GSO 2116 IEC 62115 SASO IEC 62115	"Clearance and creepage gauge / digital caliper / video measuring system "	مفعل
24	Resistance to heat and fire , Flame retardation	Household and similar electrical appliances	IEC 60335-1:2020 IEC 60335-1:2010+A1:2013+A2:2016 GSO IEC 60335-1:2022 SASO GSO IEC 60335-1:2022 SASO IEC 60335-2 Series SASO GSO 60335-2 Series GSO IEC 60335-2 Series IEC 60335-2 series IEC 60825-1 SASO 415 , SASO 414 GSO 1811 GSO 1812 SASO-GSO-1858 SASO-GSO-1859 UL1453 UL 174 GSO 1961 GSO 1962 GSO 1964 SASO GSO	heating cabinet / ball pressure aparatus / glow wire tester / digital caliper / video measuring system	مفعل

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			2115 SASO GSO 2116 IEC 62115 SASO IEC 62115		
25	Resistance to rusting	Household and similar electrical appliances	IEC 60335-1:2020 IEC 60335-1:2010+A1:2013+A2:2016 GSO IEC 60335-1:2022 SASO GSO IEC 60335-1:2022 SASO IEC 60335-2 Series SASO GSO 60335-2 Series GSO IEC 60335-2 Series IEC 60335-2 series IEC 60825-1 SASO 415 , SASO 414 GSO 1811 GSO 1812 SASO-GSO-1858 SASO-GSO-1859 UL1453 UL 174 GSO 1961 GSO 1962 GSO 1964 SASO GSO 2115 SASO GSO 2116 IEC 62115 SASO IEC 62115	amonium chloride / stop watch / heating cabinet	مفعل
26	Marking and instructions	Hand-held / portable / transportable motor-operated electric tools / Electrical equipment of machines	EC 60745-1: 2006 SASO IEC 60745-1:2007 IEC 60745-2 Series SASO IEC 60745-2 Series IEC 61029-1:1990 SASO IEC 61029-1:2007 IEC 61029-2 Series SASO IEC 61029-2 Series IEC 62841-1:2025 IEC 62841-2 Series SASO IEC 62481-2 Series SASO ISO 12100:2010 BS EN ISO 12100:2010 IEC 60204-1:2021 SASO IEC 60204-1:2020 IEC 60204-2 Serie SASO IEC 60204-2 Serie SASO 2893 BS EN 1012-1 BS EN 1012-2 IEC 60900 SASO IEC 60900 IEC 60034-1:2022 SASO IEC 60034-1:2014 IEC 60034- series SASO IEC 60034- series MA-196-23-04-02-01 MA-188--23-04-02-01 MA-176-20-04-01	stop watch / petrolium spirit(hexane)	مفعل
27	Protection against access to live parts	Hand-held / portable / transportable motor-operated electric tools / Electrical equipment of machines	IEC 60745-1: 2006 SASO IEC 60745-1:2007 IEC 60745-2 Series SASO IEC 60745-2 Series IEC 61029-1:1990 SASO IEC 61029-1:2007 IEC 61029-2 Series SASO IEC 61029-2 Series IEC 62841-1:2025 IEC 62841-2 Series SASO IEC 62481-2 Series SASO ISO 12100:2010 BS EN ISO 12100:2010 IEC 60204-1:2021 SASO IEC	" test probes / test pin / test finger / Force gauges / voltage indicator / digital multi-tester"	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
			60204-1:2020 IEC 60204-2 Serie SASO IEC 60204-2 Serie SASO 2893 BS EN 1012-1 BS EN 1012-2 IEC 60900 SASO IEC 60900 IEC 60034-1:2022 SASO IEC 60034-1:2014 IEC 60034- series SASO IEC 60034- series		
28	Starting of motor	Hand-held / portable / transportable motor-operated electric tools / Electrical equipment of machines	IEC 60745-1: 2006 SASO IEC 60745-1:2007 IEC 60745-2 Series SASO IEC 60745-2 Series IEC 61029-1:1990 SASO IEC 61029-1:2007 IEC 61029-2 Series SASO IEC 61029-2 Series IEC 62841-1:2025 IEC 62841-2 Series SASO IEC 62481-2 Series SASO ISO 12100:2010 BS EN ISO 12100:2010 IEC 60204-1:2021 SASO IEC 60204-1:2020 IEC 60204-2 Serie SASO IEC 60204-2 Serie SASO 2893 BS EN 1012-1 BS EN 1012-2 IEC 60900 SASO IEC 60900 IEC 60034-1:2022 SASO IEC 60034-1:2014 IEC 60034- series SASO IEC 60034- series	variable supply voltagedigital / power meter / digital multi tester / Micro-ohm meter	مفعل
29	Power input and current	Hand-held / portable / transportable motor-operated electric tools / Electrical equipment of machines	IEC 60745-1: 2006 SASO IEC 60745-1:2007 IEC 60745-2 Series SASO IEC 60745-2 Series IEC 61029-1:1990 SASO IEC 61029-1:2007 IEC 61029-2 Series SASO IEC 61029-2 Series IEC 62841-1:2025 IEC 62841-2 Series SASO IEC 62481-2 Series SASO ISO 12100:2010 BS EN ISO 12100:2010 IEC 60204-1:2021 SASO IEC 60204-1:2020 IEC 60204-2 Serie SASO IEC 60204-2 Serie SASO 2893 BS EN 1012-1 BS EN 1012-2 IEC 60900 SASO IEC 60900 IEC 60034-1:2022 SASO IEC 60034-1:2014 IEC 60034- series SASO IEC 60034- series	Digital power meter/ variable supply voltage	مفعل
30	Heating	Hand-held / portable / transportable motor-operated electric tools / Electrical equipment of machines	IEC 60745-1: 2006 SASO IEC 60745-1:2007 IEC 60745-2 Series SASO IEC 60745-2 Series IEC 61029-1:1990 SASO IEC 61029-1:2007 IEC 61029-2 Series SASO IEC 61029-2 Series IEC 62841-1:2025 IEC 62841-2 Series SASO IEC 62481-2 Series SASO ISO 12100:2010 BS EN ISO 12100:2010 IEC 60204-1:2021 SASO IEC 60204-1:2020 IEC 60204-2 Serie SASO IEC	Digital multi-tester / thermometer / thermocouples / thermal gun / test corner / temperature data logger / thermal cabinet / draught free environment	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
			60204-2 Serie SASO 2893 BS EN 1012-1 BS EN 1012-2 IEC 60900 SASO IEC 60900 IEC 60034-1:2022 SASO IEC 60034-1:2014 IEC 60034- series SASO IEC 60034- series		
31	Leakage current	Hand-held / portable / transportable motor-operated electric tools / Electrical equipment of machines	IEC 60745-1: 2006 SASO IEC 60745-1:2007 IEC 60745-2 Series SASO IEC 60745-2 Series IEC 61029-1:1990 SASO IEC 61029-1:2007 IEC 61029-2 Series SASO IEC 61029-2 Series IEC 62841-1:2025 IEC 62841-2 Series SASO IEC 62481-2 Series SASO ISO 12100:2010 BS EN ISO 12100:2010 IEC 60204-1:2021 SASO IEC 60204-1:2020 IEC 60204-2 Serie SASO IEC 60204-2 Serie SASO 2893 BS EN 1012-1 BS EN 1012-2 IEC 60900 SASO IEC 60900 IEC 60034-1:2022 SASO IEC 60034-1:2014 IEC 60034- series SASO IEC 60034- series	Leakge current tester	مفعل
32	Environmental stress and moisture resistance overflow effect rain effect	Hand-held / portable / transportable motor-operated electric tools / Electrical equipment of machines	IEC 60745-1: 2006 SASO IEC 60745-1:2007 IEC 60745-2 Series SASO IEC 60745-2 Series IEC 61029-1:1990 SASO IEC 61029-1:2007 IEC 61029-2 Series SASO IEC 61029-2 Series IEC 62841-1:2025 IEC 62841-2 Series SASO IEC 62481-2 Series SASO ISO 12100:2010 BS EN ISO 12100:2010 IEC 60204-1:2021 SASO IEC 60204-1:2020 IEC 60204-2 Serie SASO IEC 60204-2 Serie SASO 2893 BS EN 1012-1 BS EN 1012-2 IEC 60900 SASO IEC 60900 IEC 60034-1:2022 SASO IEC 60034-1:2014 IEC 60034- series SASO IEC 60034- series	Humidity Chamber / IP tester apparatus (IPX1 , 2 , 3 , 4 , 5 , 6 , 7 and 8)	مفعل
33	Electric strength	Hand-held / portable / transportable motor-operated electric tools / Electrical equipment of machines	IEC 60745-1: 2006 SASO IEC 60745-1:2007 IEC 60745-2 Series SASO IEC 60745-2 Series IEC 61029-1:1990 SASO IEC 61029-1:2007 IEC 61029-2 Series SASO IEC 61029-2 Series IEC 62841-1:2025 IEC 62841-2 Series SASO IEC 62481-2 Series SASO ISO 12100:2010 BS EN ISO 12100:2010 IEC 60204-1:2021 SASO IEC 60204-1:2020 IEC 60204-2 Serie SASO IEC 60204-2 Serie SASO 2893 BS EN 1012-1 BS	"Test corner / Thermocouples / thermometer / thermal gun / data logger digital / power meter / variable ratio transformer / digital multi tester / stop watch"	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
			EN 1012-2 IEC 60900 SASO IEC 60900 IEC 60034-1:2022 SASO IEC 60034-1:2014 IEC 60034- series SASO IEC 60034- series		
34	Abnormal Operations	Hand-held / portable / transportable motor-operated electric tools / Electrical equipment of machines	IEC 60745-1: 2006 SASO IEC 60745-1:2007 IEC 60745-2 Series SASO IEC 60745-2 Series IEC 61029-1:1990 SASO IEC 61029-1:2007 IEC 61029-2 Series SASO IEC 61029-2 Series IEC 62841-1:2025 IEC 62841-2 Series SASO IEC 62481-2 Series SASO ISO 12100:2010 BS EN ISO 12100:2010 IEC 60204-1:2021 SASO IEC 60204-1:2020 IEC 60204-2 Serie SASO IEC 60204-2 Serie SASO 2893 BS EN 1012-1 BS EN 1012-2 IEC 60900 SASO IEC 60900 IEC 60034-1:2022 SASO IEC 60034-1:2014 IEC 60034- series SASO IEC 60034- series	"Test corner / Thermocouples / thermometer / thermal gun / data logger digital / power meter / variable ratio transformer / digital multi tester / stop watch"	مفعل
35	Mechanical hazards	Hand-held / portable / transportable motor-operated electric tools / Electrical equipment of machines	IEC 60745-1: 2006 SASO IEC 60745-1:2007 IEC 60745-2 Series SASO IEC 60745-2 Series IEC 61029-1:1990 SASO IEC 61029-1:2007 IEC 61029-2 Series SASO IEC 61029-2 Series IEC 62841-1:2025 IEC 62841-2 Series SASO IEC 62481-2 Series SASO ISO 12100:2010 BS EN ISO 12100:2010 IEC 60204-1:2021 SASO IEC 60204-1:2020 IEC 60204-2 Serie SASO IEC 60204-2 Serie SASO 2893 BS EN 1012-1 BS EN 1012-2 IEC 60900 SASO IEC 60900 IEC 60034-1:2022 SASO IEC 60034-1:2014 IEC 60034- series SASO IEC 60034- series	Test probes / force gauge	مفعل
36	Mechanical strength	Hand-held / portable / transportable motor-operated electric tools / Electrical equipment of machines	IEC 60745-1: 2006 SASO IEC 60745-1:2007 IEC 60745-2 Series SASO IEC 60745-2 Series IEC 61029-1:1990 SASO IEC 61029-1:2007 IEC 61029-2 Series SASO IEC 61029-2 Series IEC 62841-1:2025 IEC 62841-2 Series SASO IEC 62481-2 Series SASO ISO 12100:2010 BS EN ISO 12100:2010 IEC 60204-1:2021 SASO IEC 60204-1:2020 IEC 60204-2 Serie SASO IEC 60204-2 Serie SASO 2893 BS EN 1012-1 BS EN 1012-2 IEC 60900 SASO IEC 60900 IEC	Impact Hammers/ Digital Caliper / test probes force gauges / tumbling barrel / length meter	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
			60034-1:2022 SASO IEC 60034-1:2014 IEC 60034- series SASO IEC 60034- series		
37	Constructions	Hand-held / portable / transportable motor-operated electric tools / Electrical equipment of machines	IEC 60745-1: 2006 SASO IEC 60745-1:2007 IEC 60745-2 Series SASO IEC 60745-2 Series IEC 61029-1:1990 SASO IEC 61029-1:2007 IEC 61029-2 Series SASO IEC 61029-2 Series IEC 62841-1:2025 IEC 62841-2 Series SASO IEC 62481-2 Series SASO ISO 12100:2010 BS EN ISO 12100:2010 IEC 60204-1:2021 SASO IEC 60204-1:2020 IEC 60204-2 Serie SASO IEC 60204-2 Serie SASO 2893 BS EN 1012-1 BS EN 1012-2 IEC 60900 SASO IEC 60900 IEC 60034-1:2022 SASO IEC 60034-1:2014 IEC 60034- series SASO IEC 60034- series	Digital Caliper / Clamp meter / digital multi tester	مفعل
38	Internal wiring	Hand-held / portable / transportable motor-operated electric tools / Electrical equipment of machines	IEC 60745-1: 2006 SASO IEC 60745-1:2007 IEC 60745-2 Series SASO IEC 60745-2 Series IEC 61029-1:1990 SASO IEC 61029-1:2007 IEC 61029-2 Series SASO IEC 61029-2 Series IEC 62841-1:2025 IEC 62841-2 Series SASO IEC 62481-2 Series SASO ISO 12100:2010 BS EN ISO 12100:2010 IEC 60204-1:2021 SASO IEC 60204-1:2020 IEC 60204-2 Serie SASO IEC 60204-2 Serie SASO 2893 BS EN 1012-1 BS EN 1012-2 IEC 60900 SASO IEC 60900 IEC 60034-1:2022 SASO IEC 60034-1:2014 IEC 60034- series SASO IEC 60034- series	Manual testing / hipot tester / digital caliper	مفعل
39	Supply connection and external flexible cords	Hand-held / portable / transportable motor-operated electric tools / Electrical equipment of machines	IEC 60745-1: 2006 SASO IEC 60745-1:2007 IEC 60745-2 Series SASO IEC 60745-2 Series IEC 61029-1:1990 SASO IEC 61029-1:2007 IEC 61029-2 Series SASO IEC 61029-2 Series IEC 62841-1:2025 IEC 62841-2 Series SASO IEC 62481-2 Series SASO ISO 12100:2010 BS EN ISO 12100:2010 IEC 60204-1:2021 SASO IEC 60204-1:2020 IEC 60204-2 Serie SASO IEC 60204-2 Serie SASO 2893 BS EN 1012-1 BS EN 1012-2 IEC 60900 SASO IEC 60900 IEC 60034-1:2022 SASO IEC 60034-1:2014 IEC	Hipot tester / digital caliper / micro-meter / video measuring system / cord anchorage tester / length meter / force gauge	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
			60034- series SASO IEC 60034- series		
40	Terminals for external conductors	Hand-held / portable / transportable motor-operated electric tools / Electrical equipment of machines	IEC 60745-1: 2006 SASO IEC 60745-1:2007 IEC 60745-2 Series SASO IEC 60745-2 Series IEC 61029-1:1990 SASO IEC 61029-1:2007 IEC 61029-2 Series SASO IEC 61029-2 Series IEC 62841-1:2025 IEC 62841-2 Series SASO IEC 62481-2 Series SASO ISO 12100:2010 BS EN ISO 12100:2010 IEC 60204-1:2021 SASO IEC 60204-1:2020 IEC 60204-2 Serie SASO IEC 60204-2 Serie SASO 2893 BS EN 1012-1 BS EN 1012-2 IEC 60900 SASO IEC 60900 IEC 60034-1:2022 SASO IEC 60034-1:2014 IEC 60034- series SASO IEC 60034- series	Digital Caliper/ micro-meter / torque screw driver	مفعل
41	Provision for earthing	Hand-held / portable / transportable motor-operated electric tools / Electrical equipment of machines	IEC 60745-1: 2006 SASO IEC 60745-1:2007 IEC 60745-2 Series SASO IEC 60745-2 Series IEC 61029-1:1990 SASO IEC 61029-1:2007 IEC 61029-2 Series SASO IEC 61029-2 Series IEC 62841-1:2025 IEC 62841-2 Series SASO IEC 62481-2 Series SASO ISO 12100:2010 BS EN ISO 12100:2010 IEC 60204-1:2021 SASO IEC 60204-1:2020 IEC 60204-2 Serie SASO IEC 60204-2 Serie SASO 2893 BS EN 1012-1 BS EN 1012-2 IEC 60900 SASO IEC 60900 IEC 60034-1:2022 SASO IEC 60034-1:2014 IEC 60034- series SASO IEC 60034- series	Earth resistance tester	مفعل
42	Screws and connections	Hand-held / portable / transportable motor-operated electric tools / Electrical equipment of machines	IEC 60745-1: 2006 SASO IEC 60745-1:2007 IEC 60745-2 Series SASO IEC 60745-2 Series IEC 61029-1:1990 SASO IEC 61029-1:2007 IEC 61029-2 Series SASO IEC 61029-2 Series IEC 62841-1:2025 IEC 62841-2 Series SASO IEC 62481-2 Series SASO ISO 12100:2010 BS EN ISO 12100:2010 IEC 60204-1:2021 SASO IEC 60204-1:2020 IEC 60204-2 Serie SASO IEC 60204-2 Serie SASO 2893 BS EN 1012-1 BS EN 1012-2 IEC 60900 SASO IEC 60900 IEC 60034-1:2022 SASO IEC 60034-1:2014 IEC 60034- series SASO IEC 60034- series	Digital Caliper/ micro-meter / torque screw driver	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
43	Creepage distances , clearances and distances through insulation	Hand-held / portable / transportable motor-operated electric tools / Electrical equipment of machines	IEC 60745-1: 2006 SASO IEC 60745-1:2007 IEC 60745-2 Series SASO IEC 60745-2 Series IEC 61029-1:1990 SASO IEC 61029-1:2007 IEC 61029-2 Series SASO IEC 61029-2 Series IEC 62841-1:2025 IEC 62841-2 Series SASO IEC 62481-2 Series SASO ISO 12100:2010 BS EN ISO 12100:2010 IEC 60204-1:2021 SASO IEC 60204-1:2020 IEC 60204-2 Serie SASO IEC 60204-2 Serie SASO 2893 BS EN 1012-1 BS EN 1012-2 IEC 60900 SASO IEC 60900 IEC 60034-1:2022 SASO IEC 60034-1:2014 IEC 60034- series SASO IEC 60034- series	"Clearance and creepage gauge / digital caliper / video measuring system "	مفعل
44	Resistance to heat and fire	Hand-held / portable / transportable motor-operated electric tools / Electrical equipment of machines	IEC 60745-1: 2006 SASO IEC 60745-1:2007 IEC 60745-2 Series SASO IEC 60745-2 Series IEC 61029-1:1990 SASO IEC 61029-1:2007 IEC 61029-2 Series SASO IEC 61029-2 Series IEC 62841-1:2025 IEC 62841-2 Series SASO IEC 62481-2 Series SASO ISO 12100:2010 BS EN ISO 12100:2010 IEC 60204-1:2021 SASO IEC 60204-1:2020 IEC 60204-2 Serie SASO IEC 60204-2 Serie SASO 2893 BS EN 1012-1 BS EN 1012-2 IEC 60900 SASO IEC 60900 IEC 60034-1:2022 SASO IEC 60034-1:2014 IEC 60034- series SASO IEC 60034- series	Heating cabinet / ball pressure aparatus / glow wire tester / digital caliper / video measuring system	مفعل
45	Resistance to rusting	Hand-held / portable / transportable motor-operated electric tools / Electrical equipment of machines	IEC 60745-1: 2006 SASO IEC 60745-1:2007 IEC 60745-2 Series SASO IEC 60745-2 Series IEC 61029-1:1990 SASO IEC 61029-1:2007 IEC 61029-2 Series SASO IEC 61029-2 Series IEC 62841-1:2025 IEC 62841-2 Series SASO IEC 62481-2 Series SASO ISO 12100:2010 BS EN ISO 12100:2010 IEC 60204-1:2021 SASO IEC 60204-1:2020 IEC 60204-2 Serie SASO IEC 60204-2 Serie SASO 2893 BS EN 1012-1 BS EN 1012-2 IEC 60900 SASO IEC 60900 IEC 60034-1:2022 SASO IEC 60034-1:2014 IEC 60034- series SASO IEC 60034- series	Amonium chloride / stop watch / heating cabinet	مفعل

#	اسم الاختبار	المنتج المادة/	طريقة /العمل المواصفة	التقنية الجهاز المستخدم/	الحالة
46	Marking and instruction	Medical Equipment Electrical equipment for measurement	IEC 60601-1: 2024 SASO IEC 60601-1: 2007 IEC 60601-2 series SASO IEC 60601-2 series IEC 60336 IEC 80601 IEC 80601-2 series SASO IEC 60976 IEC 60976 IEC 61010-1:2019 SASO IEC 61010-1:2019 IEC 61010-2series SASO IEC 61010-2series	stop watch / petrolium spirit(hexane)	مفعل
47	Protection against electric shock	Medical Equipment Electrical equipment for measurement	IEC 60601-1: 2024 SASO IEC 60601-1: 2007 IEC 60601-2 series SASO IEC 60601-2 series IEC 60336 IEC 80601 IEC 80601-2 series SASO IEC 60976 IEC 60976 IEC 61010-1:2019 SASO IEC 61010-1:2019 IEC 61010-2series SASO IEC 61010-2series	"test probes / test pin / test finger / Force gauges / voltage indicator / digital multi-tester"	مفعل
48	Requirements related to power sources	Medical Equipment Electrical equipment for measurement	IEC 60601-1: 2024 SASO IEC 60601-1: 2007 IEC 60601-2 series SASO IEC 60601-2 series IEC 60336 IEC 80601 IEC 80601-2 series SASO IEC 60976 IEC 60976 IEC 61010-1:2019 SASO IEC 61010-1:2019 IEC 61010-2series SASO IEC 61010-2series	Digital power meter/ variable supply voltage	مفعل
49	Thermal requirements	Medical Equipment Electrical equipment for measurement	IEC 60601-1: 2024 SASO IEC 60601-1: 2007 IEC 60601-2 series SASO IEC 60601-2 series IEC 60336 IEC 80601 IEC 80601-2 series SASO IEC 60976 IEC 60976 IEC 61010-1:2019 SASO IEC 61010-1:2019 IEC 61010-2series SASO IEC 61010-2series	Digital multi-tester / thermometer / thermocouples / thermal gun / test corner / temperature data logger / thermal cabinet / draught free environment	مفعل
50	Dielectric strength / Insulation LEAKAGE CURRENTS	Medical Equipment Electrical equipment for measurement	IEC 60601-1: 2024 SASO IEC 60601-1: 2007 IEC 60601-2 series SASO IEC 60601-2 series IEC 60336 IEC 80601 IEC 80601-2 series SASO IEC 60976 IEC 60976 IEC 61010-1:2019 SASO IEC 61010-1:2019 IEC 61010-2series SASO IEC 61010-2series	leakge current tester / high voltage tester / insulation resistance tester	مفعل
51	Hazardous situations and fault conditions	Medical Equipment Electrical equipment for measurement	IEC 60601-1: 2024 SASO IEC 60601-1: 2007 IEC 60601-2 series SASO IEC 60601-2 series IEC 60336 IEC 80601 IEC 80601-2 series SASO IEC 60976 IEC 60976 IEC 61010-1:2019 SASO IEC 61010-1:2019 IEC 61010-2series SASO IEC 61010-2series	"Test corner / Thermocouples / thermometer / thermal gun / power meter variable ratio transformer / digital multi tester / stop watch"	مفعل
52	Protective earthing	Medical Equipment Electrical	IEC 60601-1: 2024 SASO IEC 60601-1: 2007	Earth resistance tester	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
		equipment for measurement	IEC 60601-2 series SASO IEC 60601-2 series IEC 60336 IEC 80601 IEC 80601-2 series SASO IEC 60976 IEC 60976 IEC 61010-1:2019 SASO IEC 61010-1:2019 IEC 61010-2series SASO IEC 61010-2series		
53	Creepage and Clearance Distances	Medical Equipment Electrical equipment for measurement	IEC 60601-1: 2024 SASO IEC 60601-1: 2007 IEC 60601-2 series SASO IEC 60601-2 series IEC 60336 IEC 80601 IEC 80601-2 series SASO IEC 60976 IEC 60976 IEC 61010-1:2019 SASO IEC 61010-1:2019 IEC 61010-2series SASO IEC 61010-2series	"Clearance and creepage gauge / digital caliper / video measuring system "	مفعل
54	Components and wiring	Medical Equipment Electrical equipment for measurement	IEC 60601-1: 2024 SASO IEC 60601-1: 2007 IEC 60601-2 series SASO IEC 60601-2 series IEC 60336 IEC 80601 IEC 80601-2 series SASO IEC 60976 IEC 60976 IEC 61010-1:2019 SASO IEC 61010-1:2019 IEC 61010-2series SASO IEC 61010-2series	Hipot tester / digital caliper / micro-meter / video measuring system / cord anchorage tester / length meter / force gauge	مفعل
55	Mechanical strength	Medical Equipment Electrical equipment for measurement	IEC 60601-1: 2024 SASO IEC 60601-1: 2007 IEC 60601-2 series SASO IEC 60601-2 series IEC 60336 IEC 80601 IEC 80601-2 series SASO IEC 60976 IEC 60976 IEC 61010-1:2019 SASO IEC 61010-1:2019 IEC 61010-2series SASO IEC 61010-2series	Incline plane / digital angle gauge / test probes / force gauge / impact hammer	مفعل
56	Connection to supply network	Medical Equipment Electrical equipment for measurement	IEC 60601-1: 2024 SASO IEC 60601-1: 2007 IEC 60601-2 series SASO IEC 60601-2 series IEC 60336 IEC 80601 IEC 80601-2 series SASO IEC 60976 IEC 60976 IEC 61010-1:2019 SASO IEC 61010-1:2019 IEC 61010-2series SASO IEC 61010-2series	Digital multi-tester / earth resistance tester / cord anchorage tester / power meter	مفعل
57	Marking and instructions	Luminaires - General requirements and tests , led lightings and similar lightings	IEC 60598-1:2024+2020 SASO IEC 60598-1: 2021 IEC 60598-2 Series SASO IEC 60598-2 Series SASO GSO 60598-2 Series IEC 60432-1 IEC 60432-Series IEC 60188 SASO IEC 60188 IEC 62838 SASO IEC 62838 SASO IEC / PASS 62868 IEC 62663 -1 IEC 62663 -2 SASO IEC 60968 IEC 60968 SASO GSO IEC 60968SASO IEC/ PASS 62707-1 IEC /PASS 62707-1 IEC	stop watch / petrolium spirit(hexane)	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
			62035 SASO IEC 62035 IEC 62776 SASO IEC 62776 IEC 60809 SASO IEC 60809 IEC 61199 SASO IEC 61199 IEC 61195 SASO IEC 61195 IEC 62532 SASO IEC 62532 IEC 61549 SASO IEC 61549 BS 6972 IEC 62031 SASO IEC 62031 IEC 62560 SASO GSO IEC 62560 IEC 61050 SASO IEC 61050 IEC 60155 SASO IEC 60155 IEC 60570 SASO IEC 60570 IEC 60682 SASO IEC 60682 IEC 61046 IEC 60061-1 SASO IEC 60061-1 IEC 60061-series SASO IEC 60061- series IEC 60360 SASO IEC 60360 EN 40-1 EN 40-2 series IEC 60630 SASO IEC TS 61126 IEC 61126 SASO IEC 60634 IEC 60634 SASO IEC TR 60887 IEC TR 60887 SASO IEC TR 60972 IEC TR 60972		
58	Constructions	Luminaires - General requirements and tests , led lightings and similar lightings	IEC 60598-1:2024+2020 SASO IEC 60598-1: 2021 IEC 60598-2 Series SASO IEC 60598-2 Series SASO GSO 60598-2 Series IEC 60432-1 IEC 60432-Series IEC 60188 SASO IEC 60188 IEC 62838 SASO IEC 62838 SASO IEC / PASS 62868 IEC 62663 -1 IEC 62663 -2 SASO IEC 60968 IEC 60968 SASO GSO IEC 60968SASO IEC/ PASS 62707-1 IEC /PASS 62707-1 IEC 62035 SASO IEC 62035 IEC 62776 SASO IEC 62776 IEC 60809 SASO IEC 60809 IEC 61199 SASO IEC 61199 IEC 61195 SASO IEC 61195 IEC 62532 SASO IEC 62532 IEC 61549 SASO IEC 61549 BS 6972 IEC 62031 SASO IEC 62031 IEC 62560 SASO GSO IEC 62560 IEC 61050 SASO IEC 61050 IEC 60155 SASO IEC 60155 IEC 60570 SASO IEC 60570 IEC 60682 SASO IEC 60682 IEC 61046 IEC 60061-1 SASO IEC 60061-1 IEC 60061-series SASO IEC 60061- series IEC 60360 SASO IEC 60360 EN 40-1 EN 40-2 series IEC 60630 SASO IEC TS 61126 IEC 61126 SASO IEC 60634 IEC 60634 SASO IEC TR 60887 IEC TR 60887 SASO IEC TR 60972 IEC TR 60972	Impact hammer / torque screw driver / torsion meter / heating cabinet / ammonium chloride / stop watch /	مفعل

#	اسم الاختبار	المنتج المادة/	طريقة /العمل المواصفة	التقنية الجهاز المستخدم/	الحالة
59	External and Internal wiring	Luminaires - General requirements and tests , led lightings and similar lightings	IEC 60598-1:2024+2020 SASO IEC 60598-1: 2021 IEC 60598-2 Series SASO IEC 60598-2 Series SASO GSO 60598-2 Series IEC 60432-1 IEC 60432-Series IEC 60188 SASO IEC 60188 IEC 62838 SASO IEC 62838 SASO IEC / PASS 62868 IEC 62663 -1 IEC 62663 -2 SASO IEC 60968 IEC 60968 SASO GSO IEC 60968SASO IEC/ PASS 62707-1 IEC /PASS 62707-1 IEC 62035 SASO IEC 62035 IEC 62776 SASO IEC 62776 IEC 60809 SASO IEC 60809 IEC 61199 SASO IEC 61199 IEC 61195 SASO IEC 61195 IEC 62532 SASO IEC 62532 IEC 61549 SASO IEC 61549 BS 6972 IEC 62031 SASO IEC 62031 IEC 62560 SASO GSO IEC 62560 IEC 61050 SASO IEC 61050 IEC 60155 SASO IEC 60155 IEC 60570 SASO IEC 60570 IEC 60682 SASO IEC 60682 IEC 61046 IEC 60061-1 SASO IEC 60061-1 IEC 60061-series SASO IEC 60061- series IEC 60360 SASO IEC 60360 EN 40-1 EN 40-2 series IEC 60630 SASO IEC TS 61126 IEC 61126 SASO IEC 60634 IEC 60634 SASO IEC TR 60887 IEC TR 60887 SASO IEC TR 60972 IEC TR 60972	Micro meter / cord anchorage tester / force gauge	مفعل
60	Provision for earthing	Luminaires - General requirements and tests , led lightings and similar lightings	IEC 60598-1:2024+2020 SASO IEC 60598-1: 2021 IEC 60598-2 Series SASO IEC 60598-2 Series SASO GSO 60598-2 Series IEC 60432-1 IEC 60432-Series IEC 60188 SASO IEC 60188 IEC 62838 SASO IEC 62838 SASO IEC / PASS 62868 IEC 62663 -1 IEC 62663 -2 SASO IEC 60968 IEC 60968 SASO GSO IEC 60968SASO IEC/ PASS 62707-1 IEC /PASS 62707-1 IEC 62035 SASO IEC 62035 IEC 62776 SASO IEC 62776 IEC 60809 SASO IEC 60809 IEC 61199 SASO IEC 61199 IEC 61195 SASO IEC 61195 IEC 62532 SASO IEC 62532 IEC 61549 SASO IEC 61549 BS 6972 IEC 62031 SASO IEC 62031 IEC 62560 SASO GSO IEC 62560 IEC 61050 SASO IEC 61050 IEC 60155 SASO	Earth resistance tester	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
			IEC 60155 IEC 60570 SASO IEC 60570 IEC 60682 SASO IEC 60682 IEC 61046 IEC 60061-1 SASO IEC 60061-1 IEC 60061-series SASO IEC 60061- series IEC 60360 SASO IEC 60360 EN 40-1 EN 40-2 series IEC 60630 SASO IEC TS 61126 IEC 61126 SASO IEC 60634 IEC 60634 SASO IEC TR 60887 IEC TR 60887 SASO IEC TR 60972 IEC TR 60972		
61	Protection against access to live parts	Luminaires - General requirements and tests , led lightings and similar lightings	IEC 60598-1:2024+2020 SASO IEC 60598-1: 2021 IEC 60598-2 Series SASO IEC 60598-2 Series SASO GSO 60598-2 Series IEC 60432-1 IEC 60432-Series IEC 60188 SASO IEC 60188 IEC 62838 SASO IEC 62838 SASO IEC / PASS 62868 IEC 62663 -1 IEC 62663 -2 SASO IEC 60968 IEC 60968 SASO GSO IEC 60968SASO IEC/ PASS 62707-1 IEC /PASS 62707-1 IEC 62035 SASO IEC 62035 IEC 62776 SASO IEC 62776 IEC 60809 SASO IEC 60809 IEC 61199 SASO IEC 61199 IEC 61195 SASO IEC 61195 IEC 62532 SASO IEC 62532 IEC 61549 SASO IEC 61549 BS 6972 IEC 62031 SASO IEC 62031 IEC 62560 SASO GSO IEC 62560 IEC 61050 SASO IEC 61050 IEC 60155 SASO IEC 60155 IEC 60570 SASO IEC 60570 IEC 60682 SASO IEC 60682 IEC 61046 IEC 60061-1 SASO IEC 60061-1 IEC 60061-series SASO IEC 60061- series IEC 60360 SASO IEC 60360 EN 40-1 EN 40-2 series IEC 60630 SASO IEC TS 61126 IEC 61126 SASO IEC 60634 IEC 60634 SASO IEC TR 60887 IEC TR 60887 SASO IEC TR 60972 IEC TR 60972	" Test probes / test pin / test finger / Force gauges / voltage indicator / digital multi-tester"	مفعل
62	Resistance to solid and foreign object , Moisture resistance(including IP Test)	Luminaires - General requirements and tests , led lightings and similar lightings	IEC 60598-1:2024+2020 SASO IEC 60598-1: 2021 IEC 60598-2 Series SASO IEC 60598-2 Series SASO GSO 60598-2 Series IEC 60432-1 IEC 60432-Series IEC 60188 SASO IEC 60188 IEC 62838 SASO IEC 62838 SASO IEC / PASS 62868 IEC	Humidity Chamber / IP tester apparatus (IPX1 , 2 , 3 , 4 , 5 , 6 , 7 and 8)	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
			62663 -1 IEC 62663 -2 SASO IEC 60968 IEC 60968 SASO GSO IEC 60968SASO IEC/ PASS 62707-1 IEC /PASS 62707-1 IEC 62035 SASO IEC 62035 IEC 62776 SASO IEC 62776 IEC 60809 SASO IEC 60809 IEC 61199 SASO IEC 61199 IEC 61195 SASO IEC 61195 IEC 62532 SASO IEC 62532 IEC 61549 SASO IEC 61549 BS 6972 IEC 62031 SASO IEC 62031 IEC 62560 SASO GSO IEC 62560 IEC 61050 SASO IEC 61050 IEC 60155 SASO IEC 60155 IEC 60570 SASO IEC 60570 IEC 60682 SASO IEC 60682 IEC 61046 IEC 60061-1 SASO IEC 60061-1 IEC 60061- series SASO IEC 60061- series IEC 60360 SASO IEC 60360 EN 40-1 EN 40-2 series IEC 60630 SASO IEC TS 61126 IEC 61126 SASO IEC 60634 IEC 60634 SASO IEC TR 60887 IEC TR 60887 SASO IEC TR 60972 IEC TR 60972		
63	Insulation Resistance , Electric Strength Test and Leakage Current	Luminaires - General requirements and tests , led lightings and similar lightings	IEC 60598-1:2024+2020 SASO IEC 60598-1: 2021 IEC 60598-2 Series SASO IEC 60598-2 Series SASO GSO 60598-2 Series IEC 60432-1 IEC 60432-Series IEC 60188 SASO IEC 60188 IEC 62838 SASO IEC 62838 SASO IEC / PASS 62868 IEC 62663 -1 IEC 62663 -2 SASO IEC 60968 IEC 60968 SASO GSO IEC 60968SASO IEC/ PASS 62707-1 IEC /PASS 62707-1 IEC 62035 SASO IEC 62035 IEC 62776 SASO IEC 62776 IEC 60809 SASO IEC 60809 IEC 61199 SASO IEC 61199 IEC 61195 SASO IEC 61195 IEC 62532 SASO IEC 62532 IEC 61549 SASO IEC 61549 BS 6972 IEC 62031 SASO IEC 62031 IEC 62560 SASO GSO IEC 62560 IEC 61050 SASO IEC 61050 IEC 60155 SASO IEC 60155 IEC 60570 SASO IEC 60570 IEC 60682 SASO IEC 60682 IEC 61046 IEC 60061-1 SASO IEC 60061-1 IEC 60061- series SASO IEC 60061- series IEC 60360 SASO IEC 60360 EN 40-1 EN 40-2 series IEC 60630 SASO IEC TS 61126 IEC 61126	leakge current tester / high voltage tester / insulation resistance tester	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
			SASO IEC 60634 IEC 60634 SASO IEC TR 60887 IEC TR 60887 SASO IEC TR 60972 IEC TR 60972		
64	Clearances , creepage distances	Luminaires - General requirements and tests , led lightings and similar lightings	IEC 60598-1:2024+2020 SASO IEC 60598-1: 2021 IEC 60598-2 Series SASO IEC 60598-2 Series SASO GSO 60598-2 Series IEC 60432-1 IEC 60432-Series IEC 60188 SASO IEC 60188 IEC 62838 SASO IEC 62838 SASO IEC / PASS 62868 IEC 62663 -1 IEC 62663 -2 SASO IEC 60968 IEC 60968 SASO GSO IEC 60968SASO IEC/ PASS 62707-1 IEC /PASS 62707-1 IEC 62035 SASO IEC 62035 IEC 62776 SASO IEC 62776 IEC 60809 SASO IEC 60809 IEC 61199 SASO IEC 61199 IEC 61195 SASO IEC 61195 IEC 62532 SASO IEC 62532 IEC 61549 SASO IEC 61549 BS 6972 IEC 62031 SASO IEC 62031 IEC 62560 SASO GSO IEC 62560 IEC 61050 SASO IEC 61050 IEC 60155 SASO IEC 60155 IEC 60570 SASO IEC 60570 IEC 60682 SASO IEC 60682 IEC 61046 IEC 60061-1 SASO IEC 60061-1 IEC 60061-series SASO IEC 60061- series IEC 60360 SASO IEC 60360 EN 40-1 EN 40-2 series IEC 60630 SASO IEC TS 61126 IEC 61126 SASO IEC 60634 IEC 60634 SASO IEC TR 60887 IEC TR 60887 SASO IEC TR 60972 IEC TR 60972	"Clearance and creepage gauge / digital caliper / video measuring system "	مفعل
65	Endurance and thermal test	Luminaires - General requirements and tests , led lightings and similar lightings	IEC 60598-1:2024+2020 SASO IEC 60598-1: 2021 IEC 60598-2 Series SASO IEC 60598-2 Series SASO GSO 60598-2 Series IEC 60432-1 IEC 60432-Series IEC 60188 SASO IEC 60188 IEC 62838 SASO IEC 62838 SASO IEC / PASS 62868 IEC 62663 -1 IEC 62663 -2 SASO IEC 60968 IEC 60968 SASO GSO IEC 60968SASO IEC/ PASS 62707-1 IEC /PASS 62707-1 IEC 62035 SASO IEC 62035 IEC 62776 SASO IEC 62776 IEC 60809 SASO IEC 60809 IEC 61199 SASO IEC 61199 IEC 61195 SASO IEC	Thermometer / thermocouples / thermal gun / test corner / temperature data logger / thermal cabinet / draught free environment	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
			61195 IEC 62532 SASO IEC 62532 IEC 61549 SASO IEC 61549 BS 6972 IEC 62031 SASO IEC 62031 IEC 62560 SASO GSO IEC 62560 IEC 61050 SASO IEC 61050 IEC 60155 SASO IEC 60155 IEC 60570 SASO IEC 60570 IEC 60682 SASO IEC 60682 IEC 61046 IEC 60061-1 SASO IEC 60061-1 IEC 60061-series SASO IEC 60061- series IEC 60360 SASO IEC 60360 EN 40-1 EN 40-2 series IEC 60630 SASO IEC TS 61126 IEC 61126 SASO IEC 60634 IEC 60634 SASO IEC TR 60887 IEC TR 60887 SASO IEC TR 60972 IEC TR 60972		
66	Resistance to heat and fire	Luminaires - General requirements and tests , led lightings and similar lightings	IEC 60598-1:2024+2020 SASO IEC 60598-1: 2021 IEC 60598-2 Series SASO IEC 60598-2 Series SASO GSO 60598-2 Series IEC 60432-1 IEC 60432-Series IEC 60188 SASO IEC 60188 IEC 62838 SASO IEC 62838 SASO IEC / PASS 62868 IEC 62663 -1 IEC 62663 -2 SASO IEC 60968 IEC 60968 SASO GSO IEC 60968SASO IEC/ PASS 62707-1 IEC /PASS 62707-1 IEC 62035 SASO IEC 62035 IEC 62776 SASO IEC 62776 IEC 60809 SASO IEC 60809 IEC 61199 SASO IEC 61199 IEC 61195 SASO IEC 61195 IEC 62532 SASO IEC 62532 IEC 61549 SASO IEC 61549 BS 6972 IEC 62031 SASO IEC 62031 IEC 62560 SASO GSO IEC 62560 IEC 61050 SASO IEC 61050 IEC 60155 SASO IEC 60155 IEC 60570 SASO IEC 60570 IEC 60682 SASO IEC 60682 IEC 61046 IEC 60061-1 SASO IEC 60061-1 IEC 60061-series SASO IEC 60061- series IEC 60360 SASO IEC 60360 EN 40-1 EN 40-2 series IEC 60630 SASO IEC TS 61126 IEC 61126 SASO IEC 60634 IEC 60634 SASO IEC TR 60887 IEC TR 60887 SASO IEC TR 60972 IEC TR 60972	Heating cabinet / ball pressure aparatus / glow wire tester / digital caliper / video measuring system	مفعل
67	Screw Terminal	Luminaires - General requirements and tests , led lightings and similar lightings	IEC 60598-1:2024+2020 SASO IEC 60598-1: 2021 IEC 60598-2 Series SASO	Impact Hammers/ Digital Caliper / test probes force gauges / length meter	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
			IEC 60598-2 Series SASO GSO 60598-2 Series IEC 60432-1 IEC 60432-Series IEC 60188 SASO IEC 60188 IEC 62838 SASO IEC 62838 SASO IEC / PASS 62868 IEC 62663 -1 IEC 62663 -2 SASO IEC 60968 IEC 60968 SASO GSO IEC 60968SASO IEC/ PASS 62707-1 IEC /PASS 62707-1 IEC 62035 SASO IEC 62035 IEC 62776 SASO IEC 62776 IEC 60809 SASO IEC 60809 IEC 61199 SASO IEC 61199 IEC 61195 SASO IEC 61195 IEC 62532 SASO IEC 62532 IEC 61549 SASO IEC 61549 BS 6972 IEC 62031 SASO IEC 62031 IEC 62560 SASO GSO IEC 62560 IEC 61050 SASO IEC 61050 IEC 60155 SASO IEC 60155 IEC 60570 SASO IEC 60570 IEC 60682 SASO IEC 60682 IEC 61046 IEC 60061-1 SASO IEC 60061-1 IEC 60061- series SASO IEC 60061- series IEC 60360 SASO IEC 60360 EN 40-1 EN 40-2 series IEC 60630 SASO IEC TS 61126 IEC 61126 SASO IEC 60634 IEC 60634 SASO IEC TR 60887 IEC TR 60887 SASO IEC TR 60972 IEC TR 60972		
68	Screwless Terminals and Electrical Connection	Luminaires - General requirements and tests , led lightings and similar lightings	IEC 60598-1:2024+2020 SASO IEC 60598-1: 2021 IEC 60598-2 Series SASO IEC 60598-2 Series SASO GSO 60598-2 Series IEC 60432-1 IEC 60432-Series IEC 60188 SASO IEC 60188 IEC 62838 SASO IEC 62838 SASO IEC / PASS 62868 IEC 62663 -1 IEC 62663 -2 SASO IEC 60968 IEC 60968 SASO GSO IEC 60968SASO IEC/ PASS 62707-1 IEC /PASS 62707-1 IEC 62035 SASO IEC 62035 IEC 62776 SASO IEC 62776 IEC 60809 SASO IEC 60809 IEC 61199 SASO IEC 61199 IEC 61195 SASO IEC 61195 IEC 62532 SASO IEC 62532 IEC 61549 SASO IEC 61549 BS 6972 IEC 62031 SASO IEC 62031 IEC 62560 SASO GSO IEC 62560 IEC 61050 SASO IEC 61050 IEC 60155 SASO IEC 60155 IEC 60570 SASO IEC 60570 IEC 60682 SASO IEC 60682 IEC 61046 IEC	Impact Hammers/ Digital Caliper / test probes force gauges / length meter	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
			60061-1 SASO IEC 60061-1 IEC 60061-series SASO IEC 60061- series IEC 60360 SASO IEC 60360 EN 40-1 EN 40-2 series IEC 60630 SASO IEC TS 61126 IEC 61126 SASO IEC 60634 IEC 60634 SASO IEC TR 60887 IEC TR 60887 SASO IEC TR 60972 IEC TR 60972		
69	Marking and documentation	Photovoltaic (PV) Module	IEC 61215-1 SASO IEC 61215-1 IEC 61215-Series SASO IEC 61215-Series IEC 61730-1 SASO IEC 61730-1 IEC 61730-2 SASO IEC 61730-2 IEC 62868-1 SASO IEC 62868-1 IEC 62868-2 Series SASO IEC 62868-2 Series IEC 60364-7-712 SASO IEC 60364-7-712 SASO EN 50380 IEC 62548 SASO IEC 62548 IEC 62548-1 SASO IEC 62707-1 IEC 62782:2016 SASO IEC 62782:2016 MA-165-18-04-03	stop watch / petrolium spirit(hexane)	مفعل
70	Creepage and Clearance Distances	Photovoltaic (PV) Module	IEC 61215-1 SASO IEC 61215-1 IEC 61215-Series SASO IEC 61215-Series IEC 61730-1 SASO IEC 61730-1 IEC 61730-2 SASO IEC 61730-2 IEC 62868-1 SASO IEC 62868-1 IEC 62868-2 Series SASO IEC 62868-2 Series IEC 60364-7-712 SASO IEC 60364-7-712 SASO EN 50380 IEC 62548 SASO IEC 62548 IEC 62548-1 SASO IEC 62707-1 IEC 62782:2016 SASO IEC 62782:2016	"Clearance and creepage gauge / digital caliper / video measuring system "	مفعل
71	Protection against electric shocks	Photovoltaic (PV) Module	IEC 61215-1 SASO IEC 61215-1 IEC 61215-Series SASO IEC 61215-Series IEC 61730-1 SASO IEC 61730-1 IEC 61730-2 SASO IEC 61730-2 IEC 62868-1 SASO IEC 62868-1 IEC 62868-2 Series SASO IEC 62868-2 Series IEC 60364-7-712 SASO IEC 60364-7-712 SASO EN 50380 IEC 62548 SASO IEC 62548 IEC 62548-1 SASO IEC 62707-1 IEC 62782:2016 SASO IEC 62782:2016	" test probes / test pin / test finger / Force gauges / voltage indicator / digital multi-tester"	مفعل
72	Constructions and design	Photovoltaic (PV) Module	IEC 61215-1 SASO IEC 61215-1 IEC 61215-Series SASO IEC 61215-Series IEC 61730-1	Visual Inspection	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
			SASO IEC 61730-1 IEC 61730-2 SASO IEC 61730-2 IEC 62868-1 SASO IEC 62868-1 IEC 62868-2 Series SASO IEC 62868-2 Series IEC 60364-7-712 SASO IEC 60364-7-712 SASO EN 50380 IEC 62548 SASO IEC 62548 IEC 62548-1 SASO IEC 62707-1 IEC 62782:2016 SASO IEC 62782:2016		
73	Electric strength	Photovoltaic (PV) Module	IEC 61215-1 SASO IEC 61215-1 IEC 61215-Series SASO IEC 61215-Series IEC 61730-1 SASO IEC 61730-1 IEC 61730-2 SASO IEC 61730-2 IEC 62868-1 SASO IEC 62868-1 IEC 62868-2 Series SASO IEC 62868-2 Series IEC 60364-7-712 SASO IEC 60364-7-712 SASO EN 50380 IEC 62548 SASO IEC 62548 IEC 62548-1 SASO IEC 62707-1 IEC 62782:2016 SASO IEC 62782:2016	leakge current tester / high voltage tester / insulation resistance tester	مفعل
74	Resistance to solid and foreign object , Moisture resistance(including IP Test)	Photovoltaic (PV) Module	IEC 61215-1 SASO IEC 61215-1 IEC 61215-Series SASO IEC 61215-Series IEC 61730-1 SASO IEC 61730-1 IEC 61730-2 SASO IEC 61730-2 IEC 62868-1 SASO IEC 62868-1 IEC 62868-2 Series SASO IEC 62868-2 Series IEC 60364-7-712 SASO IEC 60364-7-712 SASO EN 50380 IEC 62548 SASO IEC 62548 IEC 62548-1 SASO IEC 62707-1 IEC 62782:2016 SASO IEC 62782:2016	Humidity Chamber / IP tester apparatus	مفعل
75	Markings	Lamp Holder	IEC 61184:2019 SASO IEC 61184:2024 IEC 60238 SASO IEC 60238 IEC 60838-1 SASO IEC 60838-1 IEC 60838-series SASO IEC 60838-serie IEC 60400: 2014	Stop watch / petrolium spirit(hexane)	مفعل
76	Dimensions	Lamp Holder	IEC 61184:2019 SASO IEC 61184:2024 IEC 60238 SASO IEC 60238 IEC 60838-1 SASO IEC 60838-1 IEC 60838-series SASO IEC 60838-serie IEC 60400: 2014	Digital Caliper / Leength Meter	مفعل
77	Protection against electric shocks	Lamp Holder	IEC 61184:2019 SASO IEC 61184:2024 IEC 60238 SASO IEC 60238 IEC 60838-1 SASO	"Test probes / test pin / test finger / Force gauges / voltage indicator / digital	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
			IEC 60838-1 IEC 60838-series SASO IEC 60838-serie IEC 60400: 2014	multi-tester"	
78	Terminals	Lamp Holder	IEC 61184:2019 SASO IEC 61184:2024 IEC 60238 SASO IEC 60238 IEC 60838-1 SASO IEC 60838-1 IEC 60838-series SASO IEC 60838-serie IEC 60400: 2014	Digital caliper / micro-meter / torque screw driver / Thermo meter / thermocouple	مفعل
79	Provision for earthing	Lamp Holder	IEC 61184:2019 SASO IEC 61184:2024 IEC 60238 SASO IEC 60238 IEC 60838-1 SASO IEC 60838-1 IEC 60838-series SASO IEC 60838-serie IEC 60400: 2014	Earth resistance meter	مفعل
80	Constructions	Lamp Holder	IEC 61184:2019 SASO IEC 61184:2024 IEC 60238 SASO IEC 60238 IEC 60838-1 SASO IEC 60838-1 IEC 60838-series SASO IEC 60838-serie IEC 60400: 2014	Digital Caliper / Clamp meter / digital multi tester / length meter	مفعل
81	Switched lamp holder	Lamp Holder	IEC 61184:2019 SASO IEC 61184:2024 IEC 60238 SASO IEC 60238 IEC 60838-1 SASO IEC 60838-1 IEC 60838-series SASO IEC 60838-serie IEC 60400: 2014	Hipot tester / Heating cabinet / Making and breaking system	مفعل
82	Moisture resistance , insulation resistance and electric strength	Lamp Holder	IEC 61184:2019 SASO IEC 61184:2024 IEC 60238 SASO IEC 60238 IEC 60838-1 SASO IEC 60838-1 IEC 60838-series SASO IEC 60838-serie IEC 60400: 2014	Humidity Chamber / IP tester apparatus / insulation resistance tester / Hipot tester	مفعل
83	Mechanical Strength	Lamp Holder	IEC 61184:2019 SASO IEC 61184:2024 IEC 60238 SASO IEC 60238 IEC 60838-1 SASO IEC 60838-1 IEC 60838-series SASO IEC 60838-serie IEC 60400: 2014	Impact Hammers/ Digital Caliper / test probes force gauges / length meter	مفعل
84	Clearance and Creepage distance	Lamp Holder	IEC 61184:2019 SASO IEC 61184:2024 IEC 60238 SASO IEC 60238 IEC 60838-1 SASO IEC 60838-1 IEC 60838-series SASO IEC 60838-serie IEC 60400: 2014	"Clearance and creepage gauge / digital caliper / video measuring system "	مفعل
85	Resistance to heat and fire	Lamp Holder	IEC 61184:2019 SASO IEC 61184:2024 IEC 60238 SASO IEC 60238 IEC 60838-1 SASO IEC 60838-1 IEC 60838-series SASO IEC 60838-serie IEC 60400: 2014	Heating cabinet / ball pressure aparatus / glow wire tester / digital caliper / video measuring system	مفعل
86	Resistance to rusting	Lamp Holder	IEC 61184:2019 SASO IEC 61184:2024 IEC	Amonium chloride / stop watch / heating	مفعل

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			60238 SASO IEC 60238 IEC 60838-1 SASO IEC 60838-1 IEC 60838-series SASO IEC 60838-serie IEC 60400: 2014	cabinet	
87	Marking	Plug and Socket / Extension / Switch and similar switches / Cord Reel / Adaptor	IEC 60884-1: 2022 SASO GSO IEC 60884-1: 2013 IEC 60884-2 series SASO IEC 60884-2 series IEC 60884-3-1 : 2021 GSO 1841 SASO 2203 : 2018 SASO 2204:2003 BS 1363-1: 2023 GSO BS 1363-1: 2009 BS 1363-series GSO BS 1363-series GSO BS 546 : 2010 BS 546 :1990 SASO 2815 : 2021 GSO 2117:2011 SASO GSO IEC 60669-1 : 2017 IEC 60669-1 : 2020 IEC 60669-2 series SASO IEC 60669-2 series SASO IEC 61242 : 1995 IEC 61242 : 2015 SASO IEC 61316 IEC 61316 : 2021 SASO IEC 60309-1 IEC 60309-1 SASO IEC 60309-series IEC 60309-series SASO IEC TR 60083 IEC TR 60083 SASO IEC 61058-1 : 2016 IEC 61058-1 : 2016 IEC 61058-2 series SASO IEC 61058-2 series EN 50075 SASO IEC 62196-1 : 2022 IEC 62196-1 : 2022 SASO IEC 62196-series IEC 62196-series MA-194-23-05-01-01	Stop watch / petrolium spirit(hexane)	مفعل
88	Checking of Dimension	Plug and Socket / Extension / Switch and similar switches / Cord Reel / Adaptor	IEC 60884-1: 2022 SASO GSO IEC 60884-1: 2013 IEC 60884-2 series SASO IEC 60884-2 series IEC 60884-3-1 : 2021 GSO 1841 SASO 2203 : 2018 SASO 2204:2003 BS 1363-1: 2023 GSO BS 1363-1: 2009 BS 1363-series GSO BS 1363-series GSO BS 546 : 2010 BS 546 :1990 SASO 2815 : 2021 GSO 2117:2011 SASO GSO IEC 60669-1 : 2017 IEC 60669-1 : 2020 IEC 60669-2 series SASO IEC 60669-2 series SASO IEC 61242 : 1995 IEC 61242 : 2015 SASO IEC 61316 IEC 61316 : 2021 SASO IEC 60309-1 IEC 60309-1 SASO IEC 60309-series IEC 60309-series SASO IEC TR 60083 IEC TR 60083 SASO IEC 61058-1 : 2016 IEC 61058-1 : 2016 IEC 61058-2 series SASO IEC 61058-2 series EN 50075 SASO IEC 62196-1 : 2022 IEC	"Clearance and creepage gauge / digital caliper / video measuring system "	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
			62196-1 : 2022 SASO IEC 62196-series IEC 62196-series		
89	Protection against electric shocks	Plug and Socket / Extension / Switch and similar switches / Cord Reel / Adaptor	IEC 60884-1: 2022 SASO GSO IEC 60884-1: 2013 IEC 60884-2 series SASO IEC 60884-2 series IEC 60884-3-1 : 2021 GSO 1841 SASO 2203 : 2018 SASO 2204:2003 BS 1363-1: 2023 GSO BS 1363-1: 2009 BS 1363-series GSO BS 1363-series GSO BS 546 : 2010 BS 546 :1990 SASO 2815 : 2021 GSO 2117:2011 SASO GSO IEC 60669-1 : 2017 IEC 60669-1 : 2020 IEC 60669-2 series SASO IEC 60669-2 series SASO IEC 61242 : 1995 IEC 61242 : 2015 SASO IEC 61316 IEC 61316 : 2021 SASO IEC 60309-1 IEC 60309-1 SASO IEC 60309-series IEC 60309-series SASO IEC TR 60083 IEC TR 60083 SASO IEC 61058-1 : 2016 IEC 61058-1 : 2016 IEC 61058-2 series SASO IEC 61058-2 series EN 50075 SASO IEC 62196-1 : 2022 IEC 62196-1 : 2022 SASO IEC 62196-series IEC 62196-series	" test probes / test pin / test finger / Force gauges / voltage indicator / digital multi-tester"	مفعل
90	Provision for earthing	Plug and Socket / Extension / Switch and similar switches / Cord Reel / Adaptor	IEC 60884-1: 2022 SASO GSO IEC 60884-1: 2013 IEC 60884-2 series SASO IEC 60884-2 series IEC 60884-3-1 : 2021 GSO 1841 SASO 2203 : 2018 SASO 2204:2003 BS 1363-1: 2023 GSO BS 1363-1: 2009 BS 1363-series GSO BS 1363-series GSO BS 546 : 2010 BS 546 :1990 SASO 2815 : 2021 GSO 2117:2011 SASO GSO IEC 60669-1 : 2017 IEC 60669-1 : 2020 IEC 60669-2 series SASO IEC 60669-2 series SASO IEC 61242 : 1995 IEC 61242 : 2015 SASO IEC 61316 IEC 61316 : 2021 SASO IEC 60309-1 IEC 60309-1 SASO IEC 60309-series IEC 60309-series SASO IEC TR 60083 IEC TR 60083 SASO IEC 61058-1 : 2016 IEC 61058-1 : 2016 IEC 61058-2 series SASO IEC 61058-2 series EN 50075 SASO IEC 62196-1 : 2022 IEC 62196-1 : 2022 SASO IEC 62196-series IEC 62196-series	Earth resistance tester	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
91	Terminals and terminations	Plug and Socket / Extension / Switch and similar switches / Cord Reel / Adaptor	IEC 60884-1: 2022 SASO GSO IEC 60884-1: 2013 IEC 60884-2 series SASO IEC 60884-2 series IEC 60884-3-1 : 2021 GSO 1841 SASO 2203 : 2018 SASO 2204:2003 BS 1363-1: 2023 GSO BS 1363-1: 2009 BS 1363-series GSO BS 1363-series GSO BS 546 : 2010 BS 546 :1990 SASO 2815 : 2021 GSO 2117:2011 SASO GSO IEC 60669-1 : 2017 IEC 60669-1 : 2020 IEC 60669-2 series SASO IEC 60669-2 series SASO IEC 61242 : 1995 IEC 61242 : 2015 SASO IEC 61316 IEC 61316 : 2021 SASO IEC 60309-1 IEC 60309-1 SASO IEC 60309-series IEC 60309-series SASO IEC TR 60083 IEC TR 60083 SASO IEC 61058-1 : 2016 IEC 61058-1 : 2016 IEC 61058-2 series SASO IEC 61058-2 series EN 50075 SASO IEC 62196-1 : 2022 IEC 62196-1 : 2022 SASO IEC 62196-series IEC 62196-series	Digital caliper / micro-meter / torque screw driver / Thermo meter / thermocouple	مفعل
92	Constructions	Plug and Socket / Extension / Switch and similar switches / Cord Reel / Adaptor	IEC 60884-1: 2022 SASO GSO IEC 60884-1: 2013 IEC 60884-2 series SASO IEC 60884-2 series IEC 60884-3-1 : 2021 GSO 1841 SASO 2203 : 2018 SASO 2204:2003 BS 1363-1: 2023 GSO BS 1363-1: 2009 BS 1363-series GSO BS 1363-series GSO BS 546 : 2010 BS 546 :1990 SASO 2815 : 2021 GSO 2117:2011 SASO GSO IEC 60669-1 : 2017 IEC 60669-1 : 2020 IEC 60669-2 series SASO IEC 60669-2 series SASO IEC 61242 : 1995 IEC 61242 : 2015 SASO IEC 61316 IEC 61316 : 2021 SASO IEC 60309-1 IEC 60309-1 SASO IEC 60309-series IEC 60309-series SASO IEC TR 60083 IEC TR 60083 SASO IEC 61058-1 : 2016 IEC 61058-1 : 2016 IEC 61058-2 series SASO IEC 61058-2 series EN 50075 SASO IEC 62196-1 : 2022 IEC 62196-1 : 2022 SASO IEC 62196-series IEC 62196-series	Digital Caliper / Clamp meter / digital multi tester / HiPot tester / push-pull force gauge	مفعل
93	Resistance to ageing , resistance to humidity and protection provided by	Plug and Socket / Extension / Switch and similar switches / Cord Reel / Adaptor	IEC 60884-1: 2022 SASO GSO IEC 60884-1: 2013 IEC 60884-2 series SASO IEC 60884-2	Humidity Chamber / IP tester apparatus	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
	enclosures		series IEC 60884-3-1 : 2021 GSO 1841 SASO 2203 : 2018 SASO 2204:2003 BS 1363-1: 2023 GSO BS 1363-1: 2009 BS 1363-series GSO BS 1363-series GSO BS 546 : 2010 BS 546 :1990 SASO 2815 : 2021 GSO 2117:2011 SASO GSO IEC 60669-1 : 2017 IEC 60669-1 : 2020 IEC 60669-2 series SASO IEC 60669-2 series SASO IEC 61242 : 1995 IEC 61242 : 2015 SASO IEC 61316 IEC 61316 : 2021 SASO IEC 60309-1 IEC 60309-1 SASO IEC 60309-series IEC 60309-series SASO IEC TR 60083 IEC TR 60083 SASO IEC 61058-1 : 2016 IEC 61058-1 : 2016 IEC 61058-2 series SASO IEC 61058-2 series EN 50075 SASO IEC 62196-1 : 2022 IEC 62196-1 : 2022 SASO IEC 62196-series IEC 62196-series		
94	Insulation resistance and electric strength test	Plug and Socket / Extension / Switch and similar switches / Cord Reel / Adaptor	IEC 60884-1: 2022 SASO GSO IEC 60884-1: 2013 IEC 60884-2 series SASO IEC 60884-2 series IEC 60884-3-1 : 2021 GSO 1841 SASO 2203 : 2018 SASO 2204:2003 BS 1363-1: 2023 GSO BS 1363-1: 2009 BS 1363-series GSO BS 1363-series GSO BS 546 : 2010 BS 546 :1990 SASO 2815 : 2021 GSO 2117:2011 SASO GSO IEC 60669-1 : 2017 IEC 60669-1 : 2020 IEC 60669-2 series SASO IEC 60669-2 series SASO IEC 61242 : 1995 IEC 61242 : 2015 SASO IEC 61316 IEC 61316 : 2021 SASO IEC 60309-1 IEC 60309-1 SASO IEC 60309-series IEC 60309-series SASO IEC TR 60083 IEC TR 60083 SASO IEC 61058-1 : 2016 IEC 61058-1 : 2016 IEC 61058-2 series SASO IEC 61058-2 series EN 50075 SASO IEC 62196-1 : 2022 IEC 62196-1 : 2022 SASO IEC 62196-series IEC 62196-series	high voltage tester / insulation resistance tester	مفعل
95	Temperature Rise	Plug and Socket / Extension / Switch and similar switches / Cord Reel / Adaptor	IEC 60884-1: 2022 SASO GSO IEC 60884-1: 2013 IEC 60884-2 series SASO IEC 60884-2 series IEC 60884-3-1 : 2021 GSO 1841 SASO 2203 : 2018 SASO 2204:2003 BS 1363-1:	Thermometer / thermocouples / thermal gun / test corner / temperature data logger / thermal cabinet / draught free environment	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
			2023 GSO BS 1363-1: 2009 BS 1363-series GSO BS 1363-series GSO BS 546 : 2010 BS 546 :1990 SASO 2815 : 2021 GSO 2117:2011 SASO GSO IEC 60669-1 : 2017 IEC 60669-1 : 2020 IEC 60669-2 series SASO IEC 60669-2 series SASO IEC 61242 : 1995 IEC 61242 : 2015 SASO IEC 61316 IEC 61316 : 2021 SASO IEC 60309-1 IEC 60309-1 SASO IEC 60309-series IEC 60309-series SASO IEC TR 60083 IEC TR 60083 SASO IEC 61058-1 : 2016 IEC 61058-1 : 2016 IEC 61058-2 series SASO IEC 61058-2 series EN 50075 SASO IEC 62196-1 : 2022 IEC 62196-1 : 2022 SASO IEC 62196-series IEC 62196-series		
96	Breaking Capacity and Normal Operations	Plug and Socket / Extension / Switch and similar switches / Cord Reel / Adaptor	IEC 60884-1: 2022 SASO GSO IEC 60884-1: 2013 IEC 60884-2 series SASO IEC 60884-2 series IEC 60884-3-1 : 2021 GSO 1841 SASO 2203 : 2018 SASO 2204:2003 BS 1363-1: 2023 GSO BS 1363-1: 2009 BS 1363-series GSO BS 1363-series GSO BS 546 : 2010 BS 546 :1990 SASO 2815 : 2021 GSO 2117:2011 SASO GSO IEC 60669-1 : 2017 IEC 60669-1 : 2020 IEC 60669-2 series SASO IEC 60669-2 series SASO IEC 61242 : 1995 IEC 61242 : 2015 SASO IEC 61316 IEC 61316 : 2021 SASO IEC 60309-1 IEC 60309-1 SASO IEC 60309-series IEC 60309-series SASO IEC TR 60083 IEC TR 60083 SASO IEC 61058-1 : 2016 IEC 61058-1 : 2016 IEC 61058-2 series SASO IEC 61058-2 series EN 50075 SASO IEC 62196-1 : 2022 IEC 62196-1 : 2022 SASO IEC 62196-series IEC 62196-series	"Making and Breaking system / test probes / test pin / test finger / Thermometer / Thermocouples / force gauges / variable transformer / digital Multimeter / Hipot Tester"	مفعل
97	Normal Operation	Plug and Socket / Extension / Switch and similar switches / Cord Reel / Adaptor	IEC 60884-1: 2022 SASO GSO IEC 60884-1: 2013 IEC 60884-2 series SASO IEC 60884-2 series IEC 60884-3-1 : 2021 GSO 1841 SASO 2203 : 2018 SASO 2204:2003 BS 1363-1: 2023 GSO BS 1363-1: 2009 BS 1363-series GSO BS 1363-series GSO BS 546 : 2010 BS	"Making and Breaking system / test probes / test pin / test finger / Thermometer / Thermocouples / force gauges / variable transformer / digital Multimeter / Hipot Tester"	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
			546 :1990 SASO 2815 : 2021 GSO 2117:2011 SASO GSO IEC 60669-1 : 2017 IEC 60669-1 : 2020 IEC 60669-2 series SASO IEC 60669-2 series SASO IEC 61242 : 1995 IEC 61242 : 2015 SASO IEC 61316 IEC 61316 : 2021 SASO IEC 60309-1 IEC 60309-1 SASO IEC 60309-series IEC 60309-series SASO IEC TR 60083 IEC TR 60083 SASO IEC 61058-1 : 2016 IEC 61058-1 : 2016 IEC 61058-2 series SASO IEC 61058-2 series EN 50075 SASO IEC 62196-1 : 2022 IEC 62196-1 : 2022 SASO IEC 62196-series IEC 62196-series		
98	Connections of flexible cables and cable anchorage	Plug and Socket / Extension / Switch and similar switches / Cord Reel / Adaptor	IEC 60884-1: 2022 SASO GSO IEC 60884-1: 2013 IEC 60884-2 series SASO IEC 60884-2 series IEC 60884-3-1 : 2021 GSO 1841 SASO 2203 : 2018 SASO 2204:2003 BS 1363-1: 2023 GSO BS 1363-1: 2009 BS 1363-series GSO BS 1363-series GSO BS 546 : 2010 BS 546 :1990 SASO 2815 : 2021 GSO 2117:2011 SASO GSO IEC 60669-1 : 2017 IEC 60669-1 : 2020 IEC 60669-2 series SASO IEC 60669-2 series SASO IEC 61242 : 1995 IEC 61242 : 2015 SASO IEC 61316 IEC 61316 : 2021 SASO IEC 60309-1 IEC 60309-1 SASO IEC 60309-series IEC 60309-series SASO IEC TR 60083 IEC TR 60083 SASO IEC 61058-1 : 2016 IEC 61058-1 : 2016 IEC 61058-2 series SASO IEC 61058-2 series EN 50075 SASO IEC 62196-1 : 2022 IEC 62196-1 : 2022 SASO IEC 62196-series IEC 62196-series	hipot tester / digital caliper / cord anchorage tester / length meter / force gauge	مفعل
99	Mechanical strength	Plug and Socket / Extension / Switch and similar switches / Cord Reel / Adaptor	IEC 60884-1: 2022 SASO GSO IEC 60884-1: 2013 IEC 60884-2 series SASO IEC 60884-2 series IEC 60884-3-1 : 2021 GSO 1841 SASO 2203 : 2018 SASO 2204:2003 BS 1363-1: 2023 GSO BS 1363-1: 2009 BS 1363-series GSO BS 1363-series GSO BS 546 : 2010 BS 546 :1990 SASO 2815 : 2021 GSO 2117:2011 SASO GSO IEC 60669-1 : 2017 IEC	Impact Hammers/ Digital Caliper / test probes force gauges / tumbling barrel / length meter / pendulum impact hammer	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
			60669-1 : 2020 IEC 60669-2 series SASO IEC 60669-2 series SASO IEC 61242 : 1995 IEC 61242 : 2015 SASO IEC 61316 IEC 61316 : 2021 SASO IEC 60309-1 IEC 60309-1 SASO IEC 60309-series IEC 60309-series SASO IEC TR 60083 IEC TR 60083 SASO IEC 61058-1 : 2016 IEC 61058-1 : 2016 IEC 61058-2 series SASO IEC 61058-2 series EN 50075 SASO IEC 62196-1 : 2022 IEC 62196-1 : 2022 SASO IEC 62196-series IEC 62196-series		
100	Resistance to heat	Plug and Socket / Extension / Switch and similar switches / Cord Reel / Adaptor	IEC 60884-1: 2022 SASO GSO IEC 60884-1: 2013 IEC 60884-2 series SASO IEC 60884-2 series IEC 60884-3-1 : 2021 GSO 1841 SASO 2203 : 2018 SASO 2204:2003 BS 1363-1: 2023 GSO BS 1363-1: 2009 BS 1363-series GSO BS 1363-series GSO BS 546 : 2010 BS 546 :1990 SASO 2815 : 2021 GSO 2117:2011 SASO GSO IEC 60669-1 : 2017 IEC 60669-1 : 2020 IEC 60669-2 series SASO IEC 60669-2 series SASO IEC 61242 : 1995 IEC 61242 : 2015 SASO IEC 61316 IEC 61316 : 2021 SASO IEC 60309-1 IEC 60309-1 SASO IEC 60309-series IEC 60309-series SASO IEC TR 60083 IEC TR 60083 SASO IEC 61058-1 : 2016 IEC 61058-1 : 2016 IEC 61058-2 series SASO IEC 61058-2 series EN 50075 SASO IEC 62196-1 : 2022 IEC 62196-1 : 2022 SASO IEC 62196-series IEC 62196-series	heating cabinet / ball pressure aparatus / glow wire tester / digital caliper / video measuring system	مفعل
101	Screws , current carrying parts and connections	Plug and Socket / Extension / Switch and similar switches / Cord Reel / Adaptor	IEC 60884-1: 2022 SASO GSO IEC 60884-1: 2013 IEC 60884-2 series SASO IEC 60884-2 series IEC 60884-3-1 : 2021 GSO 1841 SASO 2203 : 2018 SASO 2204:2003 BS 1363-1: 2023 GSO BS 1363-1: 2009 BS 1363-series GSO BS 1363-series GSO BS 546 : 2010 BS 546 :1990 SASO 2815 : 2021 GSO 2117:2011 SASO GSO IEC 60669-1 : 2017 IEC 60669-1 : 2020 IEC 60669-2 series SASO IEC 60669-2 series SASO IEC 61242 : 1995	Digital Caliper/ micro-meter / torque screw driver	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
			IEC 61242 : 2015 SASO IEC 61316 IEC 61316 : 2021 SASO IEC 60309-1 IEC 60309-1 SASO IEC 60309-series IEC 60309-series SASO IEC TR 60083 IEC TR 60083 SASO IEC 61058-1 : 2016 IEC 61058-1 : 2016 IEC 61058-2 series SASO IEC 61058-2 series EN 50075 SASO IEC 62196-1 : 2022 IEC 62196-1 : 2022 SASO IEC 62196-series IEC 62196-series		
102	Creepage distances , clearances and distances through insulation	Plug and Socket / Extension / Switch and similar switches / Cord Reel / Adaptor	IEC 60884-1: 2022 SASO GSO IEC 60884-1: 2013 IEC 60884-2 series SASO IEC 60884-2 series IEC 60884-3-1 : 2021 GSO 1841 SASO 2203 : 2018 SASO 2204:2003 BS 1363-1: 2023 GSO BS 1363-1: 2009 BS 1363-series GSO BS 1363-series GSO BS 546 : 2010 BS 546 :1990 SASO 2815 : 2021 GSO 2117:2011 SASO GSO IEC 60669-1 : 2017 IEC 60669-1 : 2020 IEC 60669-2 series SASO IEC 60669-2 series SASO IEC 61242 : 1995 IEC 61242 : 2015 SASO IEC 61316 IEC 61316 : 2021 SASO IEC 60309-1 IEC 60309-1 SASO IEC 60309-series IEC 60309-series SASO IEC TR 60083 IEC TR 60083 SASO IEC 61058-1 : 2016 IEC 61058-1 : 2016 IEC 61058-2 series SASO IEC 61058-2 series EN 50075 SASO IEC 62196-1 : 2022 IEC 62196-1 : 2022 SASO IEC 62196-series IEC 62196-series	"Clearance and creepage gauge / digital caliper / video measuring system "	مفعل
103	Resistance of insulating material to abnormal heat , to fire and to tracking	Plug and Socket / Extension / Switch and similar switches / Cord Reel / Adaptor	IEC 60884-1: 2022 SASO GSO IEC 60884-1: 2013 IEC 60884-2 series SASO IEC 60884-2 series IEC 60884-3-1 : 2021 GSO 1841 SASO 2203 : 2018 SASO 2204:2003 BS 1363-1: 2023 GSO BS 1363-1: 2009 BS 1363-series GSO BS 1363-series GSO BS 546 : 2010 BS 546 :1990 SASO 2815 : 2021 GSO 2117:2011 SASO GSO IEC 60669-1 : 2017 IEC 60669-1 : 2020 IEC 60669-2 series SASO IEC 60669-2 series SASO IEC 61242 : 1995 IEC 61242 : 2015 SASO IEC 61316 IEC 61316 : 2021 SASO IEC 60309-1 IEC 60309-1 SASO	glow wire tester / digital caliper / video measuring system	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
			IEC 60309-series IEC 60309-series SASO IEC TR 60083 IEC TR 60083 SASO IEC 61058-1 : 2016 IEC 61058-1 : 2016 IEC 61058-2 series SASO IEC 61058-2 series EN 50075 SASO IEC 62196-1 : 2022 IEC 62196-1 : 2022 SASO IEC 62196-series IEC 62196-series		
104	Resistance to excessive residual stresses and to rusting	Plug and Socket / Extension / Switch and similar switches / Cord Reel / Adaptor	IEC 60884-1: 2022 SASO GSO IEC 60884-1: 2013 IEC 60884-2 series SASO IEC 60884-2 series IEC 60884-3-1 : 2021 GSO 1841 SASO 2203 : 2018 SASO 2204:2003 BS 1363-1: 2023 GSO BS 1363-1: 2009 BS 1363-series GSO BS 1363-series GSO BS 546 : 2010 BS 546 :1990 SASO 2815 : 2021 GSO 2117:2011 SASO GSO IEC 60669-1 : 2017 IEC 60669-1 : 2020 IEC 60669-2 series SASO IEC 60669-2 series SASO IEC 61242 : 1995 IEC 61242 : 2015 SASO IEC 61316 IEC 61316 : 2021 SASO IEC 60309-1 IEC 60309-1 SASO IEC 60309-series IEC 60309-series SASO IEC TR 60083 IEC TR 60083 SASO IEC 61058-1 : 2016 IEC 61058-1 : 2016 IEC 61058-2 series SASO IEC 61058-2 series EN 50075 SASO IEC 62196-1 : 2022 IEC 62196-1 : 2022 SASO IEC 62196-series IEC 62196-series	amonium chloride / stop watch / heating cabinet	مفعل
105	Additional tests on pins provided with insulating sleeves	Plug and Socket / Extension / Switch and similar switches / Cord Reel / Adaptor	IEC 60884-1: 2022 SASO GSO IEC 60884-1: 2013 IEC 60884-2 series SASO IEC 60884-2 series IEC 60884-3-1 : 2021 GSO 1841 SASO 2203 : 2018 SASO 2204:2003 BS 1363-1: 2023 GSO BS 1363-1: 2009 BS 1363-series GSO BS 1363-series GSO BS 546 : 2010 BS 546 :1990 SASO 2815 : 2021 GSO 2117:2011 SASO GSO IEC 60669-1 : 2017 IEC 60669-1 : 2020 IEC 60669-2 series SASO IEC 60669-2 series SASO IEC 61242 : 1995 IEC 61242 : 2015 SASO IEC 61316 IEC 61316 : 2021 SASO IEC 60309-1 IEC 60309-1 SASO IEC 60309-series IEC 60309-series SASO IEC TR 60083 IEC TR 60083 SASO IEC	insulating sleeves system / Digital caliper / micro-meter / torque screw driver	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
			61058-1 : 2016 IEC 61058-1 : 2016 IEC 61058-2 series SASO IEC 61058-2 series EN 50075 SASO IEC 62196-1 : 2022 IEC 62196-1 : 2022 SASO IEC 62196-series IEC 62196-series		
106	Marking and instruction	Low-Voltage Switch Gear and Control Gear Circuit-breakers / Contactors / fuses / Terminal blocks / Surge protective devices / relays / Residual current (RCCBs) / connecting devices / fuse-links	SASO IEC 60947-1 : 2020 , IEC 60947-1 : 2020 SASO IEC 60947-series IEC 60947-series IEC 60947-9-1 IEC 60947-9-2 SASO IEC 60934 IEC 60934 SASO IEC 61540 IEC 61540 SASO IEC 61643-11 IEC 61643-11 IEC 61643-12 SASO IEC 61643-31 IEC 61643-31 SASO IEC 61643-32 IEC 61643-32 SASO IEC 60255-1 IEC 60255-1 SASO IEC 60255-series IEC 60255-series SASO IEC 61810-1 IEC 61810-1 SASO IEC 61810-2-1 IEC 61810-2-1 SASO IEC 62314 IEC 62314 SASO IEC 60898-1 IEC 60898-1 SASO IEC 60898-2 IEC 60898-2 SASO IEC 60898-3 IEC 60898-3 SASO IEC 61008-1 IEC 61008-1 SASO IEC 61008-2-1 IEC 61008-2-1 SASO IEC 61008-2-2 IEC 61008-2-2 SASO IEC 61009-1 IEC 61009-1 SASO IEC 61009-2-1 IEC 61009-2-1 SASO IEC 61009-2-2 IEC 61009-2-2 SASO IEC 60998-1 IEC 60998-1 SASO IEC 60998-2 series IEC 60998-2 series SASO IEC 60999-1 IEC 60999-1 SASO IEC 60999-2 IEC 60999-2 SASO IEC 60127-1 IEC 60127-1 SASO IEC 60127-series IEC 60127-series SASO IEC 60269-1 IEC 60269-1 SASO IEC 60269-series IEC 60269-series SASO ISO 8820-1 ISO 8820-1 SASO ISO 8820-series ISO 8820-series SASO ISO 1185 ISO 1185	Stop watch / petrolium spirit(hexane)	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
			SASO ISO 4091 ISO 4091 IEC 60603-7 IEC 60603-7-1 SASO IEC 60603-7-1 SASO IEC 60512-1 IEC 60512-1 SASO IEC 60512-series IEC 60512-series SASO IEC 61984 IEC 61984 SASO IEC 61439-1 : 2020 , IEC 61439-1 :2020 SASO IEC 61439-series IEC 61439-series SASO IEC 62852:2014 IEC 62852		
107	Protection against electric shock	Low-Voltage Switch Gear and Control Gear Circuit-breakers / Contactors / fuses / Terminal blocks / Surge protective devices / relays / Residual current (RCCBs) / connecting devices / fuse-links	SASO IEC 60947-1 : 2020 , IEC 60947-1 : 2020 SASO IEC 60947-series IEC 60947-series IEC 60947-9-1 IEC 60947-9-2 SASO IEC 60934 IEC 60934 SASO IEC 61540 IEC 61540 SASO IEC 61643-11 IEC 61643-11 IEC 61643-12 SASO IEC 61643-31 IEC 61643-31 SASO IEC 61643-32 IEC 61643-32 SASO IEC 60255-1 IEC 60255-1 SASO IEC 60255-series IEC 60255-series SASO IEC 61810-1 IEC 61810-1 SASO IEC 61810-2-1 IEC 61810-2-1 SASO IEC 62314 IEC 62314 SASO IEC 60898-1 IEC 60898-1 SASO IEC 60898-2 IEC 60898-2 SASO IEC 60898-3 IEC 60898-3 SASO IEC 61008-1 IEC 61008-1 SASO IEC 61008-2-1 IEC 61008-2-1 SASO IEC 61008-2-2 IEC 61008-2-2 SASO IEC 61009-1 IEC 61009-1 SASO IEC 61009-2-1 IEC 61009-2-1 SASO IEC 61009-2-2 IEC 61009-2-2 SASO IEC 60998-1 IEC 60998-1 SASO IEC 60998-2 series IEC 60998-2 series SASO IEC 60999-1 IEC 60999-1 SASO IEC 60999-2 IEC 60999-2 SASO IEC 60127-1 IEC 60127-1 SASO IEC 60127-series IEC 60127-series	"test probes / test pin / test finger / Force gauges / voltage indicator / digital multi-tester"	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
			SASO IEC 60269-1 IEC 60269-1 SASO IEC 60269-series IEC 60269-series SASO ISO 8820-1 ISO 8820-1 SASO ISO 8820-series ISO 8820-series SASO ISO 1185 ISO 1185 SASO ISO 4091 ISO 4091 IEC 60603-7 IEC 60603-7-1 SASO IEC 60603-7-1 SASO IEC 60512-1 IEC 60512-1 SASO IEC 60512-series IEC 60512-series SASO IEC 61984 IEC 61984 SASO IEC 61439-1 : 2020 , IEC 61439-1 :2020 SASO IEC 61439-series IEC 61439-series SASO IEC 62852:2014 IEC 62852		
108	temperature rise	Low-Voltage Switch Gear and Control Gear Circuit-breakers / Contactors / fuses / Terminal blocks / Surge protective devices / relays / Residual current (RCCBs) / connecting devices / fuse-links	SASO IEC 60947-1 : 2020 , IEC 60947-1 : 2020 SASO IEC 60947-series IEC 60947-series IEC 60947-9-1 IEC 60947-9-2 SASO IEC 60934 IEC 60934 SASO IEC 61540 IEC 61540 SASO IEC 61643-11 IEC 61643-11 IEC 61643-12 SASO IEC 61643-31 IEC 61643-31 SASO IEC 61643-32 IEC 61643-32 SASO IEC 60255-1 IEC 60255-1 SASO IEC 60255-series IEC 60255-series SASO IEC 61810-1 IEC 61810-1 SASO IEC 61810-2-1 IEC 61810-2-1 SASO IEC 62314 IEC 62314 SASO IEC 60898-1 IEC 60898-1 SASO IEC 60898-2 IEC 60898-2 SASO IEC 60898-3 IEC 60898-3 SASO IEC 61008-1 IEC 61008-1 SASO IEC 61008-2-1 IEC 61008-2-1 SASO IEC 61008-2-2 IEC 61008-2-2 SASO IEC 61009-1 IEC 61009-1 SASO IEC 61009-2-1 IEC 61009-2-1 SASO IEC 61009-2-2 IEC 61009-2-2 SASO IEC 60998-1 IEC 60998-1 SASO IEC 60998-2	Thermometer / thermocouples / thermal gun / test corner / temperature data logger / thermal cabinet / draught free environment	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
			series IEC 60998-2 series SASO IEC 60999-1 IEC 60999-1 SASO IEC 60999-2 IEC 60999-2 SASO IEC 60127-1 IEC 60127-1 SASO IEC 60127-series IEC 60127-series SASO IEC 60269-1 IEC 60269-1 SASO IEC 60269-series IEC 60269-series SASO ISO 8820-1 ISO 8820-1 SASO ISO 8820-series ISO 8820-series SASO ISO 1185 ISO 1185 SASO ISO 4091 ISO 4091 IEC 60603-7 IEC 60603-7-1 SASO IEC 60603-7-1 SASO IEC 60512-1 IEC 60512-1 SASO IEC 60512-series IEC 60512-series SASO IEC 61984 IEC 61984 SASO IEC 61439-1 : 2020 , IEC 61439-1 :2020 SASO IEC 61439-series IEC 61439-series SASO IEC 62852:2014 IEC 62852		
109	Electric strength , insulation resistance	Low-Voltage Switch Gear and Control Gear Circuit-breakers / Contactors / fuses / Terminal blocks / Surge protective devices / relays / Residual current (RCCBs) / connecting devices / fuse-links	SASO IEC 60947-1 : 2020 , IEC 60947-1 : 2020 SASO IEC 60947-series IEC 60947-series IEC 60947-9-1 IEC 60947-9-2 SASO IEC 60934 IEC 60934 SASO IEC 61540 IEC 61540 SASO IEC 61643-11 IEC 61643-11 IEC 61643-12 SASO IEC 61643-31 IEC 61643-31 SASO IEC 61643-32 IEC 61643-32 SASO IEC 60255-1 IEC 60255-1 SASO IEC 60255-series IEC 60255-series SASO IEC 61810-1 IEC 61810-1 SASO IEC 61810-2-1 IEC 61810-2-1 SASO IEC 62314 IEC 62314 SASO IEC 60898-1 IEC 60898-1 SASO IEC 60898-2 IEC 60898-2 SASO IEC 60898-3 IEC 60898-3 SASO IEC 61008-1 IEC 61008-1 SASO IEC 61008-2-1 IEC 61008-2-1 SASO IEC 61008-2-2 IEC	high voltage tester / insulation resistance tester	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
			61008-2-2 SASO IEC 61009-1 IEC 61009-1 SASO IEC 61009-2-1 IEC 61009-2-1 SASO IEC 61009-2-2 IEC 61009-2-2 SASO IEC 60998-1 IEC 60998-1 SASO IEC 60998-2 series IEC 60998-2 series SASO IEC 60999-1 IEC 60999-1 SASO IEC 60999-2 IEC 60999-2 SASO IEC 60127-1 IEC 60127-1 SASO IEC 60127-series IEC 60127-series SASO IEC 60269-1 IEC 60269-1 SASO IEC 60269-series IEC 60269-series SASO ISO 8820-1 ISO 8820-1 SASO ISO 8820-series ISO 8820-series SASO ISO 1185 ISO 1185 SASO ISO 4091 ISO 4091 IEC 60603-7 IEC 60603-7-1 SASO IEC 60603-7-1 SASO IEC 60512-1 IEC 60512-1 SASO IEC 60512-series IEC 60512-series SASO IEC 61984 IEC 61984 SASO IEC 61439-1 : 2020 , IEC 61439-1 :2020 SASO IEC 61439-series IEC 61439-series SASO IEC 62852:2014 IEC 62852		
110	Clearances , creepage distances	Low-Voltage Switch Gear and Control Gear Circuit-breakers / Contactors / fuses / Terminal blocks / Surge protective devices / relays / Residual current (RCCBs) / connecting devices / fuse-links	SASO IEC 60947-1 : 2020 , IEC 60947-1 : 2020 SASO IEC 60947-series IEC 60947-series IEC 60947-9-1 IEC 60947-9-2 SASO IEC 60934 IEC 60934 SASO IEC 61540 IEC 61540 SASO IEC 61643-11 IEC 61643-11 IEC 61643-12 SASO IEC 61643-31 IEC 61643-31 SASO IEC 61643-32 IEC 61643-32 SASO IEC 60255-1 IEC 60255-1 SASO IEC 60255-series IEC 60255-series SASO IEC 61810-1 IEC 61810-1 SASO IEC 61810-2-1 IEC 61810-2-1 SASO IEC 62314 IEC 62314 SASO IEC 60898-1 IEC 60898-1 SASO IEC	"Clearance and creepage gauge / digital caliper / video measuring system "	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
			60898-2 IEC 60898-2 SASO IEC 60898-3 IEC 60898-3 SASO IEC 61008-1 IEC 61008-1 SASO IEC 61008-2-1 IEC 61008-2-1 SASO IEC 61008-2-2 IEC 61008-2-2 SASO IEC 61009-1 IEC 61009-1 SASO IEC 61009-2-1 IEC 61009-2-1 SASO IEC 61009-2-2 IEC 61009-2-2 SASO IEC 60998-1 IEC 60998-1 SASO IEC 60998-2 series IEC 60998-2 series SASO IEC 60999-1 IEC 60999-1 SASO IEC 60999-2 IEC 60999-2 SASO IEC 60127-1 IEC 60127-1 SASO IEC 60127-series IEC 60127-series SASO IEC 60269-1 IEC 60269-1 SASO IEC 60269-series IEC 60269-series SASO ISO 8820-1 ISO 8820-1 SASO ISO 8820-series ISO 8820-series SASO ISO 1185 ISO 1185 SASO ISO 4091 ISO 4091 IEC 60603-7 IEC 60603-7-1 SASO IEC 60603-7-1 SASO IEC 60512-1 IEC 60512-1 SASO IEC 60512-series IEC 60512-series SASO IEC 61984 IEC 61984 SASO IEC 61439-1 : 2020 , IEC 61439-1 :2020 SASO IEC 61439-series IEC 61439-series SASO IEC 62852:2014 IEC 62852		
111	Mechanical strength	Low-Voltage Switch Gear and Control Gear Circuit-breakers / Contactors / fuses / Terminal blocks / Surge protective devices / relays / Residual current (RCCBs) / connecting devices / fuse-links	SASO IEC 60947-1 : 2020 , IEC 60947-1 : 2020 SASO IEC 60947-series IEC 60947-series IEC 60947-9-1 IEC 60947-9-2 SASO IEC 60934 IEC 60934 SASO IEC 61540 IEC 61540 SASO IEC 61643-11 IEC 61643-11 IEC 61643-12 SASO IEC 61643-31 IEC 61643-31 SASO IEC 61643-32 IEC 61643-32 SASO IEC 60255-1 IEC 60255-1 SASO IEC 60255-	Impact Hammers/ Digital Caliper / test probes force gauges / length meter / pendulum impact hammer	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
			series IEC 60255-series SASO IEC 61810-1 IEC 61810-1 SASO IEC 61810-2-1 IEC 61810-2-1 SASO IEC 62314 IEC 62314 SASO IEC 60898-1 IEC 60898-1 SASO IEC 60898-2 IEC 60898-2 SASO IEC 60898-3 IEC 60898-3 SASO IEC 61008-1 IEC 61008-1 SASO IEC 61008-2-1 IEC 61008-2-1 SASO IEC 61008-2-2 IEC 61008-2-2 SASO IEC 61009-1 IEC 61009-1 SASO IEC 61009-2-1 IEC 61009-2-1 SASO IEC 61009-2-2 IEC 61009-2-2 SASO IEC 60998-1 IEC 60998-1 SASO IEC 60998-2 series IEC 60998-2 series SASO IEC 60999-1 IEC 60999-1 SASO IEC 60999-2 IEC 60999-2 SASO IEC 60127-1 IEC 60127-1 SASO IEC 60127-series IEC 60127-series SASO IEC 60269-1 IEC 60269-1 SASO IEC 60269-series IEC 60269-series SASO ISO 8820-1 ISO 8820-1 SASO ISO 8820-series ISO 8820-series SASO ISO 1185 ISO 1185 SASO ISO 4091 ISO 4091 IEC 60603-7 IEC 60603-7-1 SASO IEC 60603-7-1 SASO IEC 60512-1 IEC 60512-1 SASO IEC 60512-series IEC 60512-series SASO IEC 61984 IEC 61984 SASO IEC 61439-1 : 2020 , IEC 61439-1 :2020 SASO IEC 61439-series IEC 61439-series SASO IEC 62852:2014 IEC 62852		
112	Screws and connections	Low-Voltage Switch Gear and Control Gear Circuit-breakers / Contactors / fuses / Terminal blocks / Surge protective devices / relays / Residual current (RCCBs) / connecting devices / fuse-links	SASO IEC 60947-1 : 2020 , IEC 60947-1 : 2020 SASO IEC 60947-series IEC 60947-series IEC 60947-9-1 IEC 60947-9-2 SASO IEC 60934 IEC 60934 SASO IEC 61540 IEC	digital caliper / micro-meter / torque screw driver	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
			61540 SASO IEC 61643-11 IEC 61643-11 IEC 61643-12 SASO IEC 61643-31 IEC 61643-31 SASO IEC 61643-32 IEC 61643-32 SASO IEC 60255-1 IEC 60255-1 SASO IEC 60255-series IEC 60255-series SASO IEC 61810-1 IEC 61810-1 SASO IEC 61810-2-1 IEC 61810-2-1 SASO IEC 62314 IEC 62314 SASO IEC 60898-1 IEC 60898-1 SASO IEC 60898-2 IEC 60898-2 SASO IEC 60898-3 IEC 60898-3 SASO IEC 61008-1 IEC 61008-1 SASO IEC 61008-2-1 IEC 61008-2-1 SASO IEC 61008-2-2 IEC 61008-2-2 SASO IEC 61009-1 IEC 61009-1 SASO IEC 61009-2-1 IEC 61009-2-1 SASO IEC 61009-2-2 IEC 61009-2-2 SASO IEC 60998-1 IEC 60998-1 SASO IEC 60998-2 series IEC 60998-2 series SASO IEC 60999-1 IEC 60999-1 SASO IEC 60999-2 IEC 60999-2 SASO IEC 60127-1 IEC 60127-1 SASO IEC 60127-series IEC 60127-series SASO IEC 60269-1 IEC 60269-1 SASO IEC 60269-series IEC 60269-series SASO ISO 8820-1 ISO 8820-1 SASO ISO 8820-series ISO 8820-series SASO ISO 1185 ISO 1185 SASO ISO 4091 ISO 4091 IEC 60603-7 IEC 60603-7-1 SASO IEC 60603-7-1 SASO IEC 60512-1 IEC 60512-1 SASO IEC 60512-series IEC 60512-series SASO IEC 61984 IEC 61984 SASO IEC 61439-1 : 2020 , IEC 61439-1 :2020 SASO IEC 61439-series IEC 61439-series SASO IEC 62852:2014 IEC 62852		

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
113	Terminals and terminations	Low-Voltage Switch Gear and Control Gear Circuit-breakers / Contactors / fuses / Terminal blocks / Surge protective devices / relays / Residual current (RCCBs) / connecting devices / fuse-links	SASO IEC 60947-1 : 2020 , IEC 60947-1 : 2020 SASO IEC 60947-series IEC 60947-series IEC 60947-9-1 IEC 60947-9-2 SASO IEC 60934 IEC 60934 SASO IEC 61540 IEC 61540 SASO IEC 61643-11 IEC 61643-11 IEC 61643-12 SASO IEC 61643-31 IEC 61643-31 SASO IEC 61643-32 IEC 61643-32 SASO IEC 60255-1 IEC 60255-1 SASO IEC 60255-series IEC 60255-series SASO IEC 61810-1 IEC 61810-1 SASO IEC 61810-2-1 IEC 61810-2-1 SASO IEC 62314 IEC 62314 SASO IEC 60898-1 IEC 60898-1 SASO IEC 60898-2 IEC 60898-2 SASO IEC 60898-3 IEC 60898-3 SASO IEC 61008-1 IEC 61008-1 SASO IEC 61008-2-1 IEC 61008-2-1 SASO IEC 61008-2-2 IEC 61008-2-2 SASO IEC 61009-1 IEC 61009-1 SASO IEC 61009-2-1 IEC 61009-2-1 SASO IEC 61009-2-2 IEC 61009-2-2 SASO IEC 60998-1 IEC 60998-1 SASO IEC 60998-2 series IEC 60998-2 series SASO IEC 60999-1 IEC 60999-1 SASO IEC 60999-2 IEC 60999-2 SASO IEC 60127-1 IEC 60127-1 SASO IEC 60127-series IEC 60127-series SASO IEC 60269-1 IEC 60269-1 SASO IEC 60269-series IEC 60269-series SASO ISO 8820-1 ISO 8820-1 SASO ISO 8820-series ISO 8820-series SASO ISO 1185 ISO 1185 SASO ISO 4091 ISO 4091 IEC 60603-7 IEC 60603-7-1 SASO IEC 60603-7-1 SASO IEC 60512-1 IEC 60512-1 SASO IEC 60512-series IEC 60512-series SASO IEC 61984 IEC 61984	Digital caliper / micro-meter / torque screw driver / Thermo meter / thermocouple	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
			SASO IEC 61439-1 : 2020 , IEC 61439-1 :2020 SASO IEC 61439-series IEC 61439-series SASO IEC 62852:2014 IEC 62852		
114	"Breaking Capacity Normal operation operation of earthing contacts"	Low-Voltage Switch Gear and Control Gear Circuit-breakers / Contactors / fuses / Terminal blocks / Surge protective devices / relays / Residual current (RCCBs) / connecting devices / fuse-links	SASO IEC 60947-1 : 2020 , IEC 60947-1 : 2020 SASO IEC 60947-series IEC 60947-series IEC 60947-9-1 IEC 60947-9-2 SASO IEC 60934 IEC 60934 SASO IEC 61540 IEC 61540 SASO IEC 61643-11 IEC 61643-11 IEC 61643-12 SASO IEC 61643-31 IEC 61643-31 SASO IEC 61643-32 IEC 61643-32 SASO IEC 60255-1 IEC 60255-1 SASO IEC 60255-series IEC 60255-series SASO IEC 61810-1 IEC 61810-1 SASO IEC 61810-2-1 IEC 61810-2-1 SASO IEC 62314 IEC 62314 SASO IEC 60898-1 IEC 60898-1 SASO IEC 60898-2 IEC 60898-2 SASO IEC 60898-3 IEC 60898-3 SASO IEC 61008-1 IEC 61008-1 SASO IEC 61008-2-1 IEC 61008-2-1 SASO IEC 61008-2-2 IEC 61008-2-2 SASO IEC 61009-1 IEC 61009-1 SASO IEC 61009-2-1 IEC 61009-2-1 SASO IEC 61009-2-2 IEC 61009-2-2 SASO IEC 60998-1 IEC 60998-1 SASO IEC 60998-2 series IEC 60998-2 series SASO IEC 60999-1 IEC 60999-1 SASO IEC 60999-2 IEC 60999-2 SASO IEC 60127-1 IEC 60127-1 SASO IEC 60127-series IEC 60127-series SASO IEC 60269-1 IEC 60269-1 SASO IEC 60269-series IEC 60269-series SASO ISO 8820-1 ISO 8820-1 SASO ISO 8820-series	" test probes / test pin / test finger / Thermometer / Thermocouples / variable transformer / digital Multimeter / Hipot Tester"	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
			ISO 8820-series SASO ISO 1185 ISO 1185 SASO ISO 4091 ISO 4091 IEC 60603-7 IEC 60603-7-1 SASO IEC 60603-7-1 SASO IEC 60512-1 IEC 60512-1 SASO IEC 60512-series IEC 60512-series SASO IEC 61984 IEC 61984 SASO IEC 61439-1 : 2020 , IEC 61439-1 :2020 SASO IEC 61439-series IEC 61439-series SASO IEC 62852:2014 IEC 62852		
115	Degrees of protection provided by enclosures and Resistance to humidity	Low-Voltage Switch Gear and Control Gear Circuit-breakers / Contactors / fuses / Terminal blocks / Surge protective devices / relays / Residual current (RCCBs) / connecting devices / fuse-links	SASO IEC 60947-1 : 2020 , IEC 60947-1 : 2020 SASO IEC 60947-series IEC 60947-series IEC 60947-9-1 IEC 60947-9-2 SASO IEC 60934 IEC 60934 SASO IEC 61540 IEC 61540 SASO IEC 61643-11 IEC 61643-11 IEC 61643-12 SASO IEC 61643-31 IEC 61643-31 SASO IEC 61643-32 IEC 61643-32 SASO IEC 60255-1 IEC 60255-1 SASO IEC 60255-series IEC 60255-series SASO IEC 61810-1 IEC 61810-1 SASO IEC 61810-2-1 IEC 61810-2-1 SASO IEC 62314 IEC 62314 SASO IEC 60898-1 IEC 60898-1 SASO IEC 60898-2 IEC 60898-2 SASO IEC 60898-3 IEC 60898-3 SASO IEC 61008-1 IEC 61008-1 SASO IEC 61008-2-1 IEC 61008-2-1 SASO IEC 61008-2-2 IEC 61008-2-2 SASO IEC 61009-1 IEC 61009-1 SASO IEC 61009-2-1 IEC 61009-2-1 SASO IEC 61009-2-2 IEC 61009-2-2 SASO IEC 60998-1 IEC 60998-1 SASO IEC 60998-2 series IEC 60998-2 series SASO IEC 60999-1 IEC 60999-1 SASO IEC 60999-2 IEC 60999-2 SASO IEC 60127-1 IEC 60127-1	Humidity Chamber / IP tester apparatus	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
			SASO IEC 60127-series IEC 60127-series SASO IEC 60269-1 IEC 60269-1 SASO IEC 60269-series IEC 60269-series SASO ISO 8820-1 ISO 8820-1 SASO ISO 8820-series ISO 8820-series SASO ISO 1185 ISO 1185 SASO ISO 4091 ISO 4091 IEC 60603-7 IEC 60603-7-1 SASO IEC 60603-7-1 SASO IEC 60512-1 IEC 60512-1 SASO IEC 60512-series IEC 60512-series SASO IEC 61984 IEC 61984 SASO IEC 61439-1 : 2020 , IEC 61439-1 :2020 SASO IEC 61439-series IEC 61439-series SASO IEC 62852:2014 IEC 62852		
116	"Resistance to heat and fire Resistance of insulating material to abnormal heat and to tracking Flame Retardant test"	Low-Voltage Switch Gear and Control Gear Circuit-breakers / Contactors / fuses / Terminal blocks / Surge protective devices / relays / Residual current (RCCBs) / connecting devices / fuse-links	SASO IEC 60947-1 : 2020 , IEC 60947-1 : 2020 SASO IEC 60947-series IEC 60947-series IEC 60947-9-1 IEC 60947-9-2 SASO IEC 60934 IEC 60934 SASO IEC 61540 IEC 61540 SASO IEC 61643-11 IEC 61643-11 IEC 61643-12 SASO IEC 61643-31 IEC 61643-31 SASO IEC 61643-32 IEC 61643-32 SASO IEC 60255-1 IEC 60255-1 SASO IEC 60255-series IEC 60255-series SASO IEC 61810-1 IEC 61810-1 SASO IEC 61810-2-1 IEC 61810-2-1 SASO IEC 62314 IEC 62314 SASO IEC 60898-1 IEC 60898-1 SASO IEC 60898-2 IEC 60898-2 SASO IEC 60898-3 IEC 60898-3 SASO IEC 61008-1 IEC 61008-1 SASO IEC 61008-2-1 IEC 61008-2-1 SASO IEC 61008-2-2 IEC 61008-2-2 SASO IEC 61009-1 IEC 61009-1 SASO IEC 61009-2-1 IEC 61009-2-1 SASO IEC 61009-2-2 IEC 61009-2-2 SASO IEC	glow wire tester / digital caliper / video measuring system	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
			60998-1 IEC 60998-1 SASO IEC 60998-2 series IEC 60998-2 series SASO IEC 60999-1 IEC 60999-1 SASO IEC 60999-2 IEC 60999-2 SASO IEC 60127-1 IEC 60127-1 SASO IEC 60127-series IEC 60127-series SASO IEC 60269-1 IEC 60269-1 SASO IEC 60269-series IEC 60269-series SASO ISO 8820-1 ISO 8820-1 SASO ISO 8820-series ISO 8820-series SASO ISO 1185 ISO 1185 SASO ISO 4091 ISO 4091 IEC 60603-7 IEC 60603-7-1 SASO IEC 60603-7-1 SASO IEC 60512-1 IEC 60512-1 SASO IEC 60512-series IEC 60512-series SASO IEC 61984 IEC 61984 SASO IEC 61439-1 : 2020 , IEC 61439-1 :2020 SASO IEC 61439-series IEC 61439-series SASO IEC 62852:2014 IEC 62852		
117	Resistance to rusting and corrosion Resistance to excessive residual stresses	Low-Voltage Switch Gear and Control Gear Circuit-breakers / Contactors / fuses / Terminal blocks / Surge protective devices / relays / Residual current (RCCBs) / connecting devices / fuse-links	SASO IEC 60947-1 : 2020 , IEC 60947-1 : 2020 SASO IEC 60947-series IEC 60947-series IEC 60947-9-1 IEC 60947-9-2 SASO IEC 60934 IEC 60934 SASO IEC 61540 IEC 61540 SASO IEC 61643-11 IEC 61643-11 IEC 61643-12 SASO IEC 61643-31 IEC 61643-31 SASO IEC 61643-32 IEC 61643-32 SASO IEC 60255-1 IEC 60255-1 SASO IEC 60255-series IEC 60255-series SASO IEC 61810-1 IEC 61810-1 SASO IEC 61810-2-1 IEC 61810-2-1 SASO IEC 62314 IEC 62314 SASO IEC 60898-1 IEC 60898-1 SASO IEC 60898-2 IEC 60898-2 SASO IEC 60898-3 IEC 60898-3 SASO IEC 61008-1 IEC 61008-1 SASO IEC 61008-2-1 IEC	amonium chloride / stop watch / heating cabinet	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
			61008-2-1 SASO IEC 61008-2-2 IEC 61008-2-2 SASO IEC 61009-1 IEC 61009-1 SASO IEC 61009-2-1 IEC 61009-2-1 SASO IEC 61009-2-2 IEC 61009-2-2 SASO IEC 60998-1 IEC 60998-1 SASO IEC 60998-2 series IEC 60998-2 series SASO IEC 60999-1 IEC 60999-1 SASO IEC 60999-2 IEC 60999-2 SASO IEC 60127-1 IEC 60127-1 SASO IEC 60127-series IEC 60127-series SASO IEC 60269-1 IEC 60269-1 SASO IEC 60269-series IEC 60269-series SASO ISO 8820-1 ISO 8820-1 SASO ISO 8820-series ISO 8820-series SASO ISO 1185 ISO 1185 SASO ISO 4091 ISO 4091 IEC 60603-7 IEC 60603-7-1 SASO IEC 60603-7-1 SASO IEC 60512-1 IEC 60512-1 SASO IEC 60512-series IEC 60512-series SASO IEC 61984 IEC 61984 SASO IEC 61439-1 : 2020 , IEC 61439-1 :2020 SASO IEC 61439-series IEC 61439-series SASO IEC 62852:2014 IEC 62852		
118	Markings	Boxes and enclosures for electrical for household and similar fixed electrical installations / Conduit systems / trunking system / Power track systems	IEC 60670-1: 2015 SASO IEC 60670-1 : 2015 SASO IEC 60670-2 series IEC 60670-2 series IEC 62208 SASO IEC 62208 SASO IEC 62790 IEC 62790 SASO GSO IEC 61084-1 IEC 61084-1 SASO IEC 61084-2 series IEC 61084-2 series SASO IEC 60423 IEC 60423 SASO IEC 60981 IEC 60981 SASO GSO IEC 61386-1 IEC 61386-1 SASO IEC 61386-series IEC 61386-series SASO IEC 61534-1 IEC 61534-1SASO IEC 61534- series IEC 61534-series SASO IEC 61537 IEC 61537 SASO GSO IEC 61914 IEC 61914 SASO IEC 61950 IEC 61950 SASO GSO IEC 62275 IEC 62275 SASO IEC 62444 IEC 62444 IEC 62549 IEC	Stop watch / petrolium spirit(hexane)	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
			60570 SASO IEC 60570		
119	Dimensions	Boxes and enclosures for electrical for household and similar fixed electrical installations / Conduit systems / trunking system / Power track systems	IEC 60670-1: 2015 SASO IEC 60670-1 : 2015 SASO IEC 60670-2 series IEC 60670-2 series IEC 62208 SASO IEC 62208 SASO IEC 62790 IEC 62790 SASO GSO IEC 61084-1 IEC 61084-1 SASO IEC 61084-2 series IEC 61084-2 series SASO IEC 60423 IEC 60423 SASO IEC 60981 IEC 60981 SASO GSO IEC 61386-1 IEC 61386-1 SASO IEC 61386-series IEC 61386-series SASO IEC 61534-1 IEC 61534-1SASO IEC 61534- series IEC 61534-series SASO IEC 61537 IEC 61537 SASO GSO IEC 61914 IEC 61914 SASO IEC 61950 IEC 61950 SASO GSO IEC 62275 IEC 62275 SASO IEC 62444 IEC 62444 IEC 62549 IEC 60570 SASO IEC 60570	Length Meter / Digital caliper	مفعل
120	Protection against electric shock	Boxes and enclosures for electrical for household and similar fixed electrical installations / Conduit systems / trunking system / Power track systems	IEC 60670-1: 2015 SASO IEC 60670-1 : 2015 SASO IEC 60670-2 series IEC 60670-2 series IEC 62208 SASO IEC 62208 SASO IEC 62790 IEC 62790 SASO GSO IEC 61084-1 IEC 61084-1 SASO IEC 61084-2 series IEC 61084-2 series SASO IEC 60423 IEC 60423 SASO IEC 60981 IEC 60981 SASO GSO IEC 61386-1 IEC 61386-1 SASO IEC 61386-series IEC 61386-series SASO IEC 61534-1 IEC 61534-1SASO IEC 61534- series IEC 61534-series SASO IEC 61537 IEC 61537 SASO GSO IEC 61914 IEC 61914 SASO IEC 61950 IEC 61950 SASO GSO IEC 62275 IEC 62275 SASO IEC 62444 IEC 62444 IEC 62549 IEC 60570 SASO IEC 60570	" Test probes / test pin / test finger / Force gauges / voltage indicator / digital multi-tester"	مفعل
121	Provision for earthing	Boxes and enclosures for electrical for household and similar fixed electrical installations / Conduit systems / trunking system / Power track systems	IEC 60670-1: 2015 SASO IEC 60670-1 : 2015 SASO IEC 60670-2 series IEC 60670-2 series IEC 62208 SASO IEC 62208 SASO IEC 62790 IEC 62790 SASO GSO IEC 61084-1 IEC 61084-1 SASO IEC 61084-2 series IEC 61084-2 series SASO IEC 60423 IEC 60423 SASO IEC 60981 IEC 60981 SASO GSO IEC 61386-1 IEC 61386-1 SASO IEC 61386-series IEC 61386-series SASO IEC 61534-1 IEC	Earth Resistance meter	مفعل

#	اسم الاختبار	المنتج المادة/	طريقة /العمل المواصفة	التقنية الجهاز المستخدم/	الحالة
			61534-1SASO IEC 61534- series IEC 61534-series SASO IEC 61537 IEC 61537 SASO GSO IEC 61914 IEC 61914 SASO IEC 61950 IEC 61950 SASO GSO IEC 62275 IEC 62275 SASO IEC 62444 IEC 62444 IEC 62549 IEC 60570 SASO IEC 60570		
122	Constructions	Boxes and enclosures for electrical for household and similar fixed electrical installations / Conduit systems / trunking system / Power track systems	IEC 60670-1: 2015 SASO IEC 60670-1 : 2015 SASO IEC 60670-2 series IEC 60670-2 series IEC 62208 SASO IEC 62208 SASO IEC 62790 IEC 62790 SASO GSO IEC 61084-1 IEC 61084-1 SASO IEC 61084-2 series IEC 61084-2 series SASO IEC 60423 IEC 60423 SASO IEC 60981 IEC 60981 SASO GSO IEC 61386-1 IEC 61386-1 SASO IEC 61386-series IEC 61386-series SASO IEC 61534-1 IEC 61534-1SASO IEC 61534- series IEC 61534-series SASO IEC 61537 IEC 61537 SASO GSO IEC 61914 IEC 61914 SASO IEC 61950 IEC 61950 SASO GSO IEC 62275 IEC 62275 SASO IEC 62444 IEC 62444 IEC 62549 IEC 60570 SASO IEC 60570	Digital Caliper / Clamp meter / digital multi tester / Length meter	مفعل
123	Resistance to solid and foreign object , Moisture resistance and against harmful ingress of water	Boxes and enclosures for electrical for household and similar fixed electrical installations / Conduit systems / trunking system / Power track systems	IEC 60670-1: 2015 SASO IEC 60670-1 : 2015 SASO IEC 60670-2 series IEC 60670-2 series IEC 62208 SASO IEC 62208 SASO IEC 62790 IEC 62790 SASO GSO IEC 61084-1 IEC 61084-1 SASO IEC 61084-2 series IEC 61084-2 series SASO IEC 60423 IEC 60423 SASO IEC 60981 IEC 60981 SASO GSO IEC 61386-1 IEC 61386-1 SASO IEC 61386-series IEC 61386-series SASO IEC 61534-1 IEC 61534-1SASO IEC 61534- series IEC 61534-series SASO IEC 61537 IEC 61537 SASO GSO IEC 61914 IEC 61914 SASO IEC 61950 IEC 61950 SASO GSO IEC 62275 IEC 62275 SASO IEC 62444 IEC 62444 IEC 62549 IEC 60570 SASO IEC 60570	Humidity Chamber / IP tester apparatus	مفعل
124	Insulation and electric strenth test	Boxes and enclosures for electrical for household and similar fixed electrical installations / Conduit systems / trunking system / Power track systems	IEC 60670-1: 2015 SASO IEC 60670-1 : 2015 SASO IEC 60670-2 series IEC 60670-2 series IEC 62208 SASO IEC 62208 SASO IEC 62790 IEC 62790 SASO GSO IEC 61084-1	high voltage tester / insulation resistance tester	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
			IEC 61084-1 SASO IEC 61084-2 series IEC 61084-2 series SASO IEC 60423 IEC 60423 SASO IEC 60981 IEC 60981 SASO GSO IEC 61386-1 IEC 61386-1 SASO IEC 61386-series IEC 61386-series SASO IEC 61534-1 IEC 61534-1SASO IEC 61534- series IEC 61534-series SASO IEC 61537 IEC 61537 SASO GSO IEC 61914 IEC 61914 SASO IEC 61950 IEC 61950 SASO GSO IEC 62275 IEC 62275 SASO IEC 62444 IEC 62444 IEC 62549 IEC 60570 SASO IEC 60570		
125	Resistance to heat and Fire	Boxes and enclosures for electrical for household and similar fixed electrical installations / Conduit systems / trunking system / Power track systems	IEC 60670-1: 2015 SASO IEC 60670-1 : 2015 SASO IEC 60670-2 series IEC 60670-2 series IEC 62208 SASO IEC 62208 SASO IEC 62790 IEC 62790 SASO GSO IEC 61084-1 IEC 61084-1 SASO IEC 61084-2 series IEC 61084-2 series SASO IEC 60423 IEC 60423 SASO IEC 60981 IEC 60981 SASO GSO IEC 61386-1 IEC 61386-1 SASO IEC 61386-series IEC 61386-series SASO IEC 61534-1 IEC 61534-1SASO IEC 61534- series IEC 61534-series SASO IEC 61537 IEC 61537 SASO GSO IEC 61914 IEC 61914 SASO IEC 61950 IEC 61950 SASO GSO IEC 62275 IEC 62275 SASO IEC 62444 IEC 62444 IEC 62549 IEC 60570 SASO IEC 60570	Heating cabinet / ball pressure aparatus / glow wire tester / digital caliper / video measuring system	مفعل
126	Resistance to corrosion	Boxes and enclosures for electrical for household and similar fixed electrical installations / Conduit systems / trunking system / Power track systems	IEC 60670-1: 2015 SASO IEC 60670-1 : 2015 SASO IEC 60670-2 series IEC 60670-2 series IEC 62208 SASO IEC 62208 SASO IEC 62790 IEC 62790 SASO GSO IEC 61084-1 IEC 61084-1 SASO IEC 61084-2 series IEC 61084-2 series SASO IEC 60423 IEC 60423 SASO IEC 60981 IEC 60981 SASO GSO IEC 61386-1 IEC 61386-1 SASO IEC 61386-series IEC 61386-series SASO IEC 61534-1 IEC 61534-1SASO IEC 61534- series IEC 61534-series SASO IEC 61537 IEC 61537 SASO GSO IEC 61914 IEC 61914 SASO IEC 61950 IEC 61950 SASO GSO IEC 62275 IEC 62275 SASO IEC 62444 IEC 62444 IEC 62549 IEC	Amonium chloride / stop watch / heating cabinet	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
			60570 SASO IEC 60570		
127	Marking	LED Control Gear / Magnetic Ballast / Electronic Ballast / Safety transformer / power supply units	IEC 61374-1: 2015 SASO IEC 61374-1: 2017 IEC 61347-2 Series SASO IEC 61347-2 Series SASO IEC 62109-1 IEC 62109-1 SASO IEC 62109-Series IEC 62109-Series SASO IEC 62894 IEC 62894 UL 1741 SASO IEC 62477-1 IEC 62477-1 IEC 61046 IEC 60968 SASO IEC 60968 SASO GSO IEC 60968 IEC 61869-1 SASO IEC 61869-1 IEC 61869-2 series SASO IEC 61869-2 series IEC 61558-1 SASO IEC 61558-1 IEC 60558-2 series SASO IEC 60558-2 series SASO IEC 60076-1 IEC 60076-1 SASO IEC 60076- series IEC 60076- series SASO IEC 61050 IEC 61050 SASO IEC 61851-1 SASO IEC 61851-1	Stop watch / petrolium spirit(hexane)	مفعل
128	Terminals	LED Control Gear / Magnetic Ballast / Electronic Ballast / Safety transformer / power supply units	IEC 61374-1: 2015 SASO IEC 61374-1: 2017 IEC 61347-2 Series SASO IEC 61347-2 Series SASO IEC 62109-1 IEC 62109-1 SASO IEC 62109-Series IEC 62109-Series SASO IEC 62894 IEC 62894 UL 1741 SASO IEC 62477-1 IEC 62477-1 IEC 61046 IEC 60968 SASO IEC 60968 SASO GSO IEC 60968 IEC 61869-1 SASO IEC 61869-1 IEC 61869-2 series SASO IEC 61869-2 series IEC 61558-1 SASO IEC 61558-1 IEC 60558-2 series SASO IEC 60558-2 series SASO IEC 60076-1 IEC 60076-1 SASO IEC 60076- series IEC 60076- series SASO IEC 61050 IEC 61050 SASO IEC 61851-1 SASO IEC 61851-1	Digital caliper / micro-meter / torque screw driver	مفعل
129	Provisions for protective earthing	LED Control Gear / Magnetic Ballast / Electronic Ballast / Safety transformer / power supply units	IEC 61374-1: 2015 SASO IEC 61374-1: 2017 IEC 61347-2 Series SASO IEC 61347-2 Series SASO IEC 62109-1 IEC 62109-1 SASO IEC 62109-Series IEC 62109-Series SASO IEC 62894 IEC 62894 UL 1741 SASO IEC 62477-1 IEC 62477-1 IEC 61046 IEC 60968 SASO IEC 60968 SASO GSO IEC 60968 IEC 61869-1 SASO IEC 61869-1 IEC 61869-2 series SASO IEC 61869-2 series IEC 61558-1 SASO IEC 61558-1 IEC 60558-2 series SASO IEC 60558-2 series SASO IEC 60076-1 IEC	Digital caliper / micro-meter / torque screw driver	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
			60076-1 SASO IEC 60076- series IEC 60076- series SASO IEC 61050 IEC 61050 SASO IEC 61851-1 SASO IEC 61851-1		
130	Protection against accidental contact with live parts	LED Control Gear / Magnetic Ballast / Electronic Ballast / Safety transformer / power supply units	IEC 61374-1: 2015 SASO IEC 61374-1: 2017 IEC 61347-2 Series SASO IEC 61347-2 Series SASO IEC 62109-1 IEC 62109-1 SASO IEC 62109-Series IEC 62109-Series SASO IEC 62894 IEC 62894 UL 1741 SASO IEC 62477-1 IEC 62477-1 IEC 61046 IEC 60968 SASO IEC 60968 SASO GSO IEC 60968 IEC 61869-1 SASO IEC 61869-1 IEC 61869-2 series SASO IEC 61869-2 series IEC 61558-1 SASO IEC 61558-1 IEC 60558-2 series SASO IEC 60558-2 series SASO IEC 60076-1 IEC 60076-1 SASO IEC 60076- series IEC 60076- series SASO IEC 61050 IEC 61050 SASO IEC 61851-1 SASO IEC 61851-1	" Test probes / test pin / test finger / Force gauges / voltage indicator / digital multi-tester"	مفعل
131	Moisture resistance and insulation	LED Control Gear / Magnetic Ballast / Electronic Ballast / Safety transformer / power supply units	IEC 61374-1: 2015 SASO IEC 61374-1: 2017 IEC 61347-2 Series SASO IEC 61347-2 Series SASO IEC 62109-1 IEC 62109-1 SASO IEC 62109-Series IEC 62109-Series SASO IEC 62894 IEC 62894 UL 1741 SASO IEC 62477-1 IEC 62477-1 IEC 61046 IEC 60968 SASO IEC 60968 SASO GSO IEC 60968 IEC 61869-1 SASO IEC 61869-1 IEC 61869-2 series SASO IEC 61869-2 series IEC 61558-1 SASO IEC 61558-1 IEC 60558-2 series SASO IEC 60558-2 series SASO IEC 60076-1 IEC 60076-1 SASO IEC 60076- series IEC 60076- series SASO IEC 61050 IEC 61050 SASO IEC 61851-1 SASO IEC 61851-1	Humidity Chamber / IP tester apparatus	مفعل
132	Electric strength	LED Control Gear / Magnetic Ballast / Electronic Ballast / Safety transformer / power supply units	IEC 61374-1: 2015 SASO IEC 61374-1: 2017 IEC 61347-2 Series SASO IEC 61347-2 Series SASO IEC 62109-1 IEC 62109-1 SASO IEC 62109-Series IEC 62109-Series SASO IEC 62894 IEC 62894 UL 1741 SASO IEC 62477-1 IEC 62477-1 IEC 61046 IEC 60968 SASO IEC 60968 SASO GSO IEC 60968 IEC 61869-1 SASO IEC 61869-1 IEC 61869-2 series SASO IEC 61869-2 series IEC 61558-1	high voltage tester / insulation resistance tester	مفعل

#	اسم الاختبار	المنتج المادة/	طريقة /العمل المواصفة	التقنية الجهاز المستخدم/	الحالة
			SASO IEC 61558-1 IEC 60558-2 series SASO IEC 60558-2 series SASO IEC 60076-1 IEC 60076-1 SASO IEC 60076- series IEC 60076- series SASO IEC 61050 IEC 61050 SASO IEC 61851-1 SASO IEC 61851-1		
133	Thermal endurance test for windings of ballasts	LED Control Gear / Magnetic Ballast / Electronic Ballast / Safety transformer / power supply units	IEC 61374-1: 2015 SASO IEC 61374-1: 2017 IEC 61347-2 Series SASO IEC 61347-2 Series SASO IEC 62109-1 IEC 62109-1 SASO IEC 62109-Series IEC 62109-Series SASO IEC 62894 IEC 62894 UL 1741 SASO IEC 62477-1 IEC 62477-1 IEC 61046 IEC 60968 SASO IEC 60968 SASO GSO IEC 60968 IEC 61869-1 SASO IEC 61869-1 IEC 61869-2 series SASO IEC 61869-2 series IEC 61558-1 SASO IEC 61558-1 IEC 60558-2 series SASO IEC 60558-2 series SASO IEC 60076-1 IEC 60076-1 SASO IEC 60076- series IEC 60076- series SASO IEC 61050 IEC 61050 SASO IEC 61851-1 SASO IEC 61851-1	Digital multi-tester / thermometer / thermocouples / thermal gun / test corner / temperature data logger / thermal cabinet / draught free environment	مفعل
134	Fault conditions	LED Control Gear / Magnetic Ballast / Electronic Ballast / Safety transformer / power supply units	IEC 61374-1: 2015 SASO IEC 61374-1: 2017 IEC 61347-2 Series SASO IEC 61347-2 Series SASO IEC 62109-1 IEC 62109-1 SASO IEC 62109-Series IEC 62109-Series SASO IEC 62894 IEC 62894 UL 1741 SASO IEC 62477-1 IEC 62477-1 IEC 61046 IEC 60968 SASO IEC 60968 SASO GSO IEC 60968 IEC 61869-1 SASO IEC 61869-1 IEC 61869-2 series SASO IEC 61869-2 series IEC 61558-1 SASO IEC 61558-1 IEC 60558-2 series SASO IEC 60558-2 series SASO IEC 60076-1 IEC 60076-1 SASO IEC 60076- series IEC 60076- series SASO IEC 61050 IEC 61050 SASO IEC 61851-1 SASO IEC 61851-1	"Test corner / Thermocouples / thermometer / thermal gun / data logger digital / power meter / variable ratio transformer / digital multi tester / stop watch"	مفعل
135	Creepage distances and clearances	LED Control Gear / Magnetic Ballast / Electronic Ballast / Safety transformer / power supply units	IEC 61374-1: 2015 SASO IEC 61374-1: 2017 IEC 61347-2 Series SASO IEC 61347-2 Series SASO IEC 62109-1 IEC 62109-1 SASO IEC 62109-Series IEC 62109-Series SASO IEC 62894 IEC 62894 UL 1741 SASO IEC 62477-1 IEC 62477-1 IEC 61046 IEC 60968 SASO IEC 60968 SASO GSO IEC 60968 IEC	"Clearance and creepage gauge / digital caliper / video measuring system "	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
			61869-1 SASO IEC 61869-1 IEC 61869-2 series SASO IEC 61869-2 series IEC 61558-1 SASO IEC 61558-1 IEC 60558-2 series SASO IEC 60558-2 series SASO IEC 60076-1 IEC 60076-1 SASO IEC 60076- series IEC 60076- series SASO IEC 61050 IEC 61050 SASO IEC 61851-1 SASO IEC 61851-1		
136	Screws , current-carrying parts and connections	LED Control Gear / Magnetic Ballast / Electronic Ballast / Safety transformer / power supply units	IEC 61374-1: 2015 SASO IEC 61374-1: 2017 IEC 61347-2 Series SASO IEC 61347-2 Series SASO IEC 62109-1 IEC 62109-1 SASO IEC 62109-Series IEC 62109-Series SASO IEC 62894 IEC 62894 UL 1741 SASO IEC 62477-1 IEC 62477-1 IEC 61046 IEC 60968 SASO IEC 60968 SASO GSO IEC 60968 IEC 61869-1 SASO IEC 61869-1 IEC 61869-2 series SASO IEC 61869-2 series IEC 61558-1 SASO IEC 61558-1 IEC 60558-2 series SASO IEC 60558-2 series SASO IEC 60076-1 IEC 60076-1 SASO IEC 60076- series IEC 60076- series SASO IEC 61050 IEC 61050 SASO IEC 61851-1 SASO IEC 61851-1	Digital caliper / micro-meter / torque screw driver	مفعل
137	Resistance to heat and fire	LED Control Gear / Magnetic Ballast / Electronic Ballast / Safety transformer / power supply units	IEC 61374-1: 2015 SASO IEC 61374-1: 2017 IEC 61347-2 Series SASO IEC 61347-2 Series SASO IEC 62109-1 IEC 62109-1 SASO IEC 62109-Series IEC 62109-Series SASO IEC 62894 IEC 62894 UL 1741 SASO IEC 62477-1 IEC 62477-1 IEC 61046 IEC 60968 SASO IEC 60968 SASO GSO IEC 60968 IEC 61869-1 SASO IEC 61869-1 IEC 61869-2 series SASO IEC 61869-2 series IEC 61558-1 SASO IEC 61558-1 IEC 60558-2 series SASO IEC 60558-2 series SASO IEC 60076-1 IEC 60076-1 SASO IEC 60076- series IEC 60076- series SASO IEC 61050 IEC 61050 SASO IEC 61851-1 SASO IEC 61851-1	Heating cabinet / ball pressure aparatus / glow wire tester / digital caliper / video measuring system	مفعل
138	Resistance to corrosion	LED Control Gear / Magnetic Ballast / Electronic Ballast / Safety transformer / power supply units	IEC 61374-1: 2015 SASO IEC 61374-1: 2017 IEC 61347-2 Series SASO IEC 61347-2 Series SASO IEC 62109-1 IEC 62109-1 SASO IEC 62109-Series IEC 62109-Series SASO IEC 62894 IEC 62894 UL 1741 SASO IEC	Amonium chloride / stop watch / heating cabinet	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
			62477-1 IEC 62477-1 IEC 61046 IEC 60968 SASO IEC 60968 SASO GSO IEC 60968 IEC 61869-1 SASO IEC 61869-1 IEC 61869-2 series SASO IEC 61869-2 series IEC 61558-1 SASO IEC 61558-1 IEC 60558-2 series SASO IEC 60558-2 series SASO IEC 60076-1 IEC 60076-1 SASO IEC 60076- series IEC 60076- series SASO IEC 61050 IEC 61050 SASO IEC 61851-1 SASO IEC 61851-1		
139	No-load output voltage	LED Control Gear / Magnetic Ballast / Electronic Ballast / Safety transformer / power supply units	IEC 61374-1: 2015 SASO IEC 61374-1: 2017 IEC 61347-2 Series SASO IEC 61347-2 Series SASO IEC 62109-1 IEC 62109-1 SASO IEC 62109-Series IEC 62109-Series SASO IEC 62894 IEC 62894 UL 1741 SASO IEC 62477-1 IEC 62477-1 IEC 61046 IEC 60968 SASO IEC 60968 SASO GSO IEC 60968 IEC 61869-1 SASO IEC 61869-1 IEC 61869-2 series SASO IEC 61869-2 series IEC 61558-1 SASO IEC 61558-1 IEC 60558-2 series SASO IEC 60558-2 series SASO IEC 60076-1 IEC 60076-1 SASO IEC 60076- series IEC 60076- series SASO IEC 61050 IEC 61050 SASO IEC 61851-1 SASO IEC 61851-1	"Test corner / Thermocouples / thermometer / thermal gun / data logger digital / power meter / variable ratio transformer / digital multi tester / stop watch"	مفعل
140	Markings / Instruction	Capacitor / glow starter	IEC 60384-1 SASO IEC 60384-1 IEC 60384-2 series SASO IEC 60384-2 series SASO IEC 60831-1 IEC 60831-1 IEC 60252-1 SASO IEC 60252-1 IEC 60252-2 SASO IEC 60252-2 IEC 61048 SASO IEC 61048 IEC 60155 SASO IEC 60155	Stop watch / petrolium spirit(hexane)	مفعل
141	Design , construction	Capacitor / glow starter	IEC 60384-1 SASO IEC 60384-1 IEC 60384-2 series SASO IEC 60384-2 series SASO IEC 60831-1 IEC 60831-1 IEC 60252-1 SASO IEC 60252-1 IEC 60252-2 SASO IEC 60252-2 IEC 61048 SASO IEC 61048 IEC 60155 SASO IEC 60155	Test probes / test pin / test finger	مفعل
142	Voltage between terminals	Capacitor / glow starter	IEC 60384-1 SASO IEC 60384-1 IEC 60384-2 series SASO IEC 60384-2 series SASO IEC	high voltage tester / insulation resistance tester	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
			60831-1 IEC 60831-1 IEC 60252-1 SASO IEC 60252-1 IEC 60252-2 SASO IEC 60252-2 IEC 61048 SASO IEC 61048 IEC 60155 SASO IEC 60155		
143	Operation temperature	Capacitor / glow starter	IEC 60384-1 SASO IEC 60384-1 IEC 60384-2 series SASO IEC 60384-2 series SASO IEC 60831-1 IEC 60831-1 IEC 60252-1 SASO IEC 60252-1 IEC 60252-2 SASO IEC 60252-2 IEC 61048 SASO IEC 61048 IEC 60155 SASO IEC 60155	Impact Hammers/ Digital Caliper / length meter / pendulum impact hammer	مفعل
144	Clearances , creepage distances	Capacitor / glow starter	IEC 60384-1 SASO IEC 60384-1 IEC 60384-2 series SASO IEC 60384-2 series SASO IEC 60831-1 IEC 60831-1 IEC 60252-1 SASO IEC 60252-1 IEC 60252-2 SASO IEC 60252-2 IEC 61048 SASO IEC 61048 IEC 60155 SASO IEC 60155	Humidity Chamber / IP tester apparatus	مفعل
145	Markings	Automatic Controls / Fire alarm and fire detection	IEC 60730-1: 2022 SASO GSO IEC 60730-1:2015 IEC 60730-2 series SASO IEC 60730-2 series SASO IEC 62080 IEC 62080 EN 54-1 EN 54-series ISO 7240 BS 5446-1 BS 5446- series	Stop watch / petrolium spirit(hexane)	مفعل
146	Protection against electric shocks	Automatic Controls / Fire alarm and fire detection	IEC 60730-1: 2022 SASO GSO IEC 60730-1:2015 IEC 60730-2 series SASO IEC 60730-2 series SASO IEC 62080 IEC 62080 EN 54-1 EN 54-series ISO 7240 BS 5446-1 BS 5446- series	high voltage tester / insulation resistance tester	مفعل
147	Provision for earthing	Automatic Controls / Fire alarm and fire detection	IEC 60730-1: 2022 SASO GSO IEC 60730-1:2015 IEC 60730-2 series SASO IEC 60730-2 series SASO IEC 62080 IEC 62080 EN 54-1 EN 54-series ISO 7240 BS 5446-1 BS	Earth resistance meter	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
			5446 - series		
148	Terminals and terminations	Automatic Controls / Fire alarm and fire detection	EC 60730-1: 2022 SASO GSO IEC 60730-1:2015 IEC 60730-2 series SASO IEC 60730-2 series SASO IEC 62080 IEC 62080 EN 54-1 EN 54-series ISO 7240 BS 5446-1 BS 5446 - series	Digital Caliper / Clamp meter / digital multi tester / length meter	مفعل
149	Constructions Requirements	Automatic Controls / Fire alarm and fire detection	IEC 60730-1: 2022 SASO GSO IEC 60730-1:2015 IEC 60730-2 series SASO IEC 60730-2 series SASO IEC 62080 IEC 62080 EN 54-1 EN 54-series ISO 7240 BS 5446-1 BS 5446 - series	Digital Caliper / Clamp meter / digital multi tester / length meter	مفعل
150	Moisture and Dust Resistance	Automatic Controls / Fire alarm and fire detection	IEC 60730-1: 2022 SASO GSO IEC 60730-1:2015 IEC 60730-2 series SASO IEC 60730-2 series SASO IEC 62080 IEC 62080 EN 54-1 EN 54-series ISO 7240 BS 5446-1 BS 5446 - series	Humidity Chamber / IP tester apparatus	مفعل
151	Electric strength and insulation resistance	Automatic Controls / Fire alarm and fire detection	IEC 60730-1: 2022 SASO GSO IEC 60730-1:2015 IEC 60730-2 series SASO IEC 60730-2 series SASO IEC 62080 IEC 62080 EN 54-1 EN 54-series ISO 7240 BS 5446-1 BS 5446 - series	high voltage tester / insulation resistance tester	مفعل
152	Heating	Automatic Controls / Fire alarm and fire detection	IEC 60730-1: 2022 SASO GSO IEC 60730-1:2015 IEC 60730-2 series SASO IEC 60730-2 series SASO IEC 62080 IEC 62080 EN 54-1 EN 54-series ISO 7240 BS 5446-1 BS 5446 - series	thermometer / thermocouples / thermal gun / test corner / temperature data logger / thermal cabinet / draught free environment	مفعل
153	Mechanical Strength	Automatic Controls / Fire alarm and fire detection	IEC 60730-1: 2022 SASO GSO IEC 60730-1:2015 IEC 60730-2 series SASO IEC 60730-2 series SASO IEC 62080 IEC 62080 EN 54-1 EN 54-series ISO 7240 BS 5446-1 BS 5446 - series	Impact Hammers/ Digital Caliper / test probes force gauges / tumbling barrel / length meter	مفعل
154	Clearance and Creepage distances	Automatic Controls / Fire alarm and fire detection	IEC 60730-1: 2022 SASO GSO IEC 60730-1:2015 IEC 60730-2 series SASO IEC 60730-2 series SASO IEC 62080 IEC 62080 EN 54-1 EN 54-series ISO 7240 BS 5446-1 BS 5446 - series	"Clearance and creepage gauge / digital caliper / video measuring system "	مفعل

#	اسم الاختبار	المنتج المادة/	طريقة /العمل المواصفة	التقنية الجهاز المستخدم/	الحالة
155	Resistance to heat and fire and tracking	Automatic Controls / Fire alarm and fire detection	IEC 60730-1: 2022 SASO GSO IEC 60730-1:2015 IEC 60730-2 series SASO IEC 60730-2 series SASO IEC 62080 IEC 62080 EN 54-1 EN 54-series ISO 7240 BS 5446-1 BS 5446- series	Heating cabinet / ball pressure aparatus / glow wire tester / digital caliper / video measuring system	مفعل
156	Resistance to corrosion	Automatic Controls / Fire alarm and fire detection	IEC 60730-1: 2022 SASO GSO IEC 60730-1:2015 IEC 60730-2 series SASO IEC 60730-2 series SASO IEC 62080 IEC 62080 EN 54-1 EN 54-series ISO 7240 BS 5446-1 BS 5446- series	Amonium chloride / stop watch / heating cabinet	مفعل
157	Classification and Marking and Core identification	Cables	SASO GSO IEC 60228 : 2004 IEC 60228 : 2023 SASO IEC 60227-1: 2020 IEC 60227-1: 2024 SASO IEC 60227-2 series IEC 60227-2 series EN 50214 SASO IEC 61156-1 IEC 61156-1 SASO IEC 61156-2 series IEC 61156-2 series SASO IEC 62680-1 IEC 62680-1 SASO IEC 62680-series IEC 62680-series SASO IEC 60317-0-1 IEC 60317-0-1 SASO IEC 60317-0-series IEC 60317-0-series IEC 60189-1: 2018 IEC 60189- series IEC 60502 IEC 60502- series SASO IEC 60502- series SASO IEC 61238-1-1 IEC 61238-1-1 SASO IEC 61238-1-series IEC 61238-1-series UL 1072 SASO IEC 60526 IEC 60526 EN 50575 SASO IEC 60245-1 IEC 60245-1 SASO IEC 60245- seires IEC 60245- seires SASO IEC 63294 IEC 63294 SASO IEC 60794-1-1 IEC 60794-1-1 BS EN 50288-1 BS EN 50228-2-1 UL 50618 BS EN 50288-7 SASO IEC 62930 IEC 62930 UL 4703 SASO ISO 4141-1 ISO 4141-1 SASO ISO 4141-series ISO 4141-series SASO ISO 14572 ISO 14572 SASO GSO ISO 6722-1 SASO IEC 60783 IEC 60783 SASO IEC 62893-1 IEC 62893-1 SASO IEC 62893-series IEC 62893-series ISO 3808 EN 50525-3-41 SASO UL 1839 UL 1839 SASO IEC 60800 IEC 60800 SASO IEC 60702-1 IEC 60702-1 SASO IEC 60702-series IEC 60702-series SASO IEC 62821-1 IEC 62821-series SASO IEC 62821-series IEC	Stop watch / petrolium spirit(hexane) / Length meter	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
			62821-series SASO IEC 61156-1 IEC 61156-1 SASO IEC 61156-1 IEC 61156-series SASO IEC TR 62602 IEC TR 62602		
158	Design , construction of cables	Cables	SASO GSO IEC 60228 : 2004 IEC 60228 : 2023 SASO IEC 60227-1: 2020 IEC 60227-1: 2024 SASO IEC 60227-2 series IEC 60227-2 series EN 50214 SASO IEC 61156-1 IEC 61156-1 SASO IEC 61156-2 series IEC 61156-2 series SASO IEC 62680-1 IEC 62680-1 SASO IEC 62680-series IEC 62680-series SASO IEC 60317-0-1 IEC 60317-0-1 SASO IEC 60317-0-series IEC 60317-0-series IEC 60189-1: 2018 IEC 60189- series IEC 60502 IEC 60502- series SASO IEC 60502- series SASO IEC 61238-1-1 IEC 61238-1-1 SASO IEC 61238-1-series IEC 61238-1-series UL 1072 SASO IEC 60526 IEC 60526 EN 50575 SASO IEC 60245-1 IEC 60245-1 SASO IEC 60245- seires IEC 60245- seires SASO IEC 63294 IEC 63294 SASO IEC 60794-1-1 IEC 60794-1-1 BS EN 50288-1 BS EN 50228-2-1 UL 50618 BS EN 50288-7 SASO IEC 62930 IEC 62930 UL 4703 SASO ISO 4141-1 ISO 4141-1 SASO ISO 4141-series ISO 4141-series SASO ISO 14572 ISO 14572 SASO GSO ISO 6722-1 SASO IEC 60783 IEC 60783 SASO IEC 62893-1 IEC 62893-1 SASO IEC 62893-series IEC 62893-series ISO 3808 EN 50525-3-41 SASO UL 1839 UL 1839 SASO IEC 60800 IEC 60800 SASO IEC 60702-1 IEC 60702-1 SASO IEC 60702-series IEC 60702-series SASO IEC 62821-1 IEC 62821-series SASO IEC 62821-series IEC 62821-series SASO IEC 61156-1 IEC 61156-1 SASO IEC 61156-1 IEC 61156-series SASO IEC TR 62602 IEC TR 62602	Digital Caliper / Clamp meter / digital multi tester / HiPot tester / push-pull force gauge	مفعل
159	Conductors , Insulation , Filler , Extruded inner covering , Sheath , Metallic screen , Metallic sheath , Overall dimensions	Cables	SASO GSO IEC 60228 : 2004 IEC 60228 : 2023 SASO IEC 60227-1: 2020 IEC 60227-1: 2024 SASO IEC 60227-2 series IEC 60227-2 series EN 50214 SASO IEC 61156-1 IEC	Digital caliper / video measuring system / length meter	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
			61156-1 SASO IEC 61156-2 series IEC 61156-2 series SASO IEC 62680-1 IEC 62680-1 SASO IEC 62680-series IEC 62680-series SASO IEC 60317-0-1 IEC 60317-0-1 SASO IEC 60317-0-series IEC 60317-0-series IEC 60189-1: 2018 IEC 60189- series IEC 60502 IEC 60502- series SASO IEC 60502- series SASO IEC 61238-1-1 IEC 61238-1-1 SASO IEC 61238-1-series IEC 61238-1-series UL 1072 SASO IEC 60526 IEC 60526 EN 50575 SASO IEC 60245-1 IEC 60245-1 SASO IEC 60245-seires IEC 60245- seires SASO IEC 63294 IEC 63294 SASO IEC 60794-1-1 IEC 60794-1-1 BS EN 50288-1 BS EN 50228-2-1 UL 50618 BS EN 50288-7 SASO IEC 62930 IEC 62930 UL 4703 SASO ISO 4141-1 ISO 4141-1 SASO ISO 4141-series ISO 4141-series SASO ISO 14572 ISO 14572 SASO GSO ISO 6722-1 SASO IEC 60783 IEC 60783 SASO IEC 62893-1 IEC 62893-1 SASO IEC 62893-series IEC 62893-series ISO 3808 EN 50525-3-41 SASO UL 1839 UL 1839 SASO IEC 60800 IEC 60800 SASO IEC 60702-1 IEC 60702-1 SASO IEC 60702-series IEC 60702-series SASO IEC 62821-1 IEC 62821-series SASO IEC 62821-series IEC 62821-series SASO IEC 61156-1 IEC 61156-1 SASO IEC 61156-1 IEC 61156-series SASO IEC TR 62602 IEC TR 62602		
160	Electrical properties Electrical resistance	Cables	SASO GSO IEC 60228 : 2004 IEC 60228 : 2023 SASO IEC 60227-1: 2020 IEC 60227-1: 2024 SASO IEC 60227-2 series IEC 60227-2 series EN 50214 SASO IEC 61156-1 IEC 61156-1 SASO IEC 61156-2 series IEC 61156-2 series SASO IEC 62680-1 IEC 62680-1 SASO IEC 62680-series IEC 62680-series SASO IEC 60317-0-1 IEC 60317-0-1 SASO IEC 60317-0-series IEC 60317-0-series IEC 60189-1: 2018 IEC 60189- series IEC 60502 IEC 60502- series SASO IEC 60502- series SASO IEC 61238-1-1 IEC 61238-1-1 SASO IEC	Resistance meter / micrometer / video measuring system / length meter	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
			61238-1-series IEC 61238-1-series UL 1072 SASO IEC 60526 IEC 60526 EN 50575 SASO IEC 60245-1 IEC 60245-1 SASO IEC 60245-seires IEC 60245- seires SASO IEC 63294 IEC 63294 SASO IEC 60794-1-1 IEC 60794-1-1 BS EN 50288-1 BS EN 50228-2-1 UL 50618 BS EN 50288-7 SASO IEC 62930 IEC 62930 UL 4703 SASO ISO 4141-1 ISO 4141-1 SASO ISO 4141-series ISO 4141-series SASO ISO 14572 ISO 14572 SASO GSO ISO 6722-1 SASO IEC 60783 IEC 60783 SASO IEC 62893-1 IEC 62893-1 SASO IEC 62893-series IEC 62893-series ISO 3808 EN 50525-3-41 SASO UL 1839 UL 1839 SASO IEC 60800 IEC 60800 SASO IEC 60702-1 IEC 60702-1 SASO IEC 60702-series IEC 60702-series SASO IEC 62821-1 IEC 62821-series SASO IEC 62821-series IEC 62821-series SASO IEC 61156-1 IEC 61156-1 SASO IEC 61156-1 IEC 61156-series SASO IEC TR 62602 IEC TR 62602		
161	Dielectric strength , insulation resistance	Cables	SASO GSO IEC 60228 : 2004 IEC 60228 : 2023 SASO IEC 60227-1: 2020 IEC 60227-1: 2024 SASO IEC 60227-2 series IEC 60227-2 series EN 50214 SASO IEC 61156-1 IEC 61156-1 SASO IEC 61156-2 series IEC 61156-2 series SASO IEC 62680-1 IEC 62680-1 SASO IEC 62680-series IEC 62680-series SASO IEC 60317-0-1 IEC 60317-0-1 SASO IEC 60317-0-series IEC 60317-0-series IEC 60189-1: 2018 IEC 60189- series IEC 60502 IEC 60502- series SASO IEC 60502- series SASO IEC 61238-1-1 IEC 61238-1-1 SASO IEC 61238-1-series IEC 61238-1-series UL 1072 SASO IEC 60526 IEC 60526 EN 50575 SASO IEC 60245-1 IEC 60245-1 SASO IEC 60245-seires IEC 60245- seires SASO IEC 63294 IEC 63294 SASO IEC 60794-1-1 IEC 60794-1-1 BS EN 50288-1 BS EN 50228-2-1 UL 50618 BS EN 50288-7 SASO IEC 62930 IEC 62930 UL 4703 SASO ISO 4141-1 ISO	high voltage tester / insulation resistance tester	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
			4141-1 SASO ISO 4141-series ISO 4141-series SASO ISO 14572 ISO 14572 SASO GSO ISO 6722-1 SASO IEC 60783 IEC 60783 SASO IEC 62893-1 IEC 62893-1 SASO IEC 62893-series IEC 62893-series ISO 3808 EN 50525-3-41 SASO UL 1839 UL 1839 SASO IEC 60800 IEC 60800 SASO IEC 60702-1 IEC 60702-1 SASO IEC 60702-series IEC 60702-series SASO IEC 62821-1 IEC 62821-series SASO IEC 62821-series IEC 62821-series SASO IEC 61156-1 IEC 61156-1 SASO IEC 61156-1 IEC 61156-series SASO IEC TR 62602 IEC TR 62602		
162	Flame Retardant test , Resistance to flame propagation	Cables	SASO GSO IEC 60228 : 2004 IEC 60228 : 2023 SASO IEC 60227-1: 2020 IEC 60227-1: 2024 SASO IEC 60227-2 series IEC 60227-2 series EN 50214 SASO IEC 61156-1 IEC 61156-1 SASO IEC 61156-2 series IEC 61156-2 series SASO IEC 62680-1 IEC 62680-1 SASO IEC 62680-series IEC 62680-series SASO IEC 60317-0-1 IEC 60317-0-1 SASO IEC 60317-0-series IEC 60317-0-series IEC 60189-1: 2018 IEC 60189- series IEC 60502 IEC 60502- series SASO IEC 60502- series SASO IEC 61238-1-1 IEC 61238-1-1 SASO IEC 61238-1-series IEC 61238-1-series UL 1072 SASO IEC 60526 IEC 60526 EN 50575 SASO IEC 60245-1 IEC 60245-1 SASO IEC 60245-seires IEC 60245- seires SASO IEC 63294 IEC 63294 SASO IEC 60794-1-1 IEC 60794-1-1 BS EN 50288-1 BS EN 50228-2-1 UL 50618 BS EN 50288-7 SASO IEC 62930 IEC 62930 UL 4703 SASO ISO 4141-1 ISO 4141-1 SASO ISO 4141-series ISO 4141-series SASO ISO 14572 ISO 14572 SASO GSO ISO 6722-1 SASO IEC 60783 IEC 60783 SASO IEC 62893-1 IEC 62893-1 SASO IEC 62893-series IEC 62893-series ISO 3808 EN 50525-3-41 SASO UL 1839 UL 1839 SASO IEC 60800 IEC 60800 SASO IEC 60702-1 IEC 60702-1 SASO IEC 60702-	Electric Wire Flame Test Apparatus / Length Meter	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
			series IEC 60702-series SASO IEC 62821-1 IEC 62821-series SASO IEC 62821-series IEC 62821-series SASO IEC 61156-1 IEC 61156-1 SASO IEC 61156-1 IEC 61156-series SASO IEC TR 62602 IEC TR 62602		
163	Heat Shock test	Cables	SASO GSO IEC 60228 : 2004 IEC 60228 : 2023 SASO IEC 60227-1: 2020 IEC 60227-1: 2024 SASO IEC 60227-2 series IEC 60227-2 series EN 50214 SASO IEC 61156-1 IEC 61156-1 SASO IEC 61156-2 series IEC 61156-2 series SASO IEC 62680-1 IEC 62680-1 SASO IEC 62680-series IEC 62680-series SASO IEC 60317-0-1 IEC 60317-0-1 SASO IEC 60317-0-series IEC 60317-0-series IEC 60189-1: 2018 IEC 60189- series IEC 60502 IEC 60502- series SASO IEC 60502- series SASO IEC 61238-1-1 IEC 61238-1-1 SASO IEC 61238-1-series IEC 61238-1-series UL 1072 SASO IEC 60526 IEC 60526 EN 50575 SASO IEC 60245-1 IEC 60245-1 SASO IEC 60245- seires IEC 60245- seires SASO IEC 63294 IEC 63294 SASO IEC 60794-1-1 IEC 60794-1-1 BS EN 50288-1 BS EN 50228-2-1 UL 50618 BS EN 50288-7 SASO IEC 62930 IEC 62930 UL 4703 SASO ISO 4141-1 ISO 4141-1 SASO ISO 4141-series ISO 4141-series SASO ISO 14572 ISO 14572 SASO GSO ISO 6722-1 SASO IEC 60783 IEC 60783 SASO IEC 62893-1 IEC 62893-1 SASO IEC 62893-series IEC 62893-series ISO 3808 EN 50525-3-41 SASO UL 1839 UL 1839 SASO IEC 60800 IEC 60800 SASO IEC 60702-1 IEC 60702-1 SASO IEC 60702-series IEC 60702-series SASO IEC 62821-1 IEC 62821-series SASO IEC 62821-series IEC 62821-series SASO IEC 61156-1 IEC 61156-1 SASO IEC 61156-1 IEC 61156-series SASO IEC TR 62602 IEC TR 62602	Heating Cabinet / Length Meter	مفعل
164	Cold bend test	Cables	SASO GSO IEC 60228 : 2004 IEC 60228 : 2023 SASO IEC 60227-1: 2020 IEC 60227-1:	Cold frezzer / mindral	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
			2024 SASO IEC 60227-2 series IEC 60227-2 series EN 50214 SASO IEC 61156-1 IEC 61156-1 SASO IEC 61156-2 series IEC 61156-2 series SASO IEC 62680-1 IEC 62680-1 SASO IEC 62680-series IEC 62680-series SASO IEC 60317-0-1 IEC 60317-0-1 SASO IEC 60317-0-series IEC 60317-0-series IEC 60189-1: 2018 IEC 60189- series IEC 60502 IEC 60502- series SASO IEC 60502- series SASO IEC 61238-1-1 IEC 61238-1-1 SASO IEC 61238-1-series IEC 61238-1-series UL 1072 SASO IEC 60526 IEC 60526 EN 50575 SASO IEC 60245-1 IEC 60245-1 SASO IEC 60245-seires IEC 60245- seires SASO IEC 63294 IEC 63294 SASO IEC 60794-1-1 IEC 60794-1-1 BS EN 50288-1 BS EN 50228-2-1 UL 50618 BS EN 50288-7 SASO IEC 62930 IEC 62930 UL 4703 SASO ISO 4141-1 ISO 4141-1 SASO ISO 4141-series ISO 4141-series SASO ISO 14572 ISO 14572 SASO GSO ISO 6722-1 SASO IEC 60783 IEC 60783 SASO IEC 62893-1 IEC 62893-1 SASO IEC 62893-series IEC 62893-series ISO 3808 EN 50525-3-41 SASO UL 1839 UL 1839 SASO IEC 60800 IEC 60800 SASO IEC 60702-1 IEC 60702-1 SASO IEC 60702-series IEC 60702-series SASO IEC 62821-1 IEC 62821-series SASO IEC 62821-series IEC 62821-series SASO IEC 61156-1 IEC 61156-1 SASO IEC 61156-1 IEC 61156-series SASO IEC TR 62602 IEC TR 62602		
165	Cold impact test	Cables	SASO GSO IEC 60228 : 2004 IEC 60228 : 2023 SASO IEC 60227-1: 2020 IEC 60227-1: 2024 SASO IEC 60227-2 series IEC 60227-2 series EN 50214 SASO IEC 61156-1 IEC 61156-1 SASO IEC 61156-2 series IEC 61156-2 series SASO IEC 62680-1 IEC 62680-1 SASO IEC 62680-series IEC 62680-series SASO IEC 60317-0-1 IEC 60317-0-1 SASO IEC 60317-0-series IEC 60317-0-series IEC 60189-1: 2018 IEC 60189- series IEC 60502	Stop watch / petrolium spirit(hexane)	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
			IEC 60502- series SASO IEC 60502- series SASO IEC 61238-1-1 IEC 61238-1-1 SASO IEC 61238-1-series IEC 61238-1-series UL 1072 SASO IEC 60526 IEC 60526 EN 50575 SASO IEC 60245-1 IEC 60245-1 SASO IEC 60245-seires IEC 60245- seires SASO IEC 63294 IEC 63294 SASO IEC 60794-1-1 IEC 60794-1-1 BS EN 50288-1 BS EN 50228-2-1 UL 50618 BS EN 50288-7 SASO IEC 62930 IEC 62930 UL 4703 SASO ISO 4141-1 ISO 4141-1 SASO ISO 4141-series ISO 4141-series SASO ISO 14572 ISO 14572 SASO GSO ISO 6722-1 SASO IEC 60783 IEC 60783 SASO IEC 62893-1 IEC 62893-1 SASO IEC 62893-series IEC 62893-series ISO 3808 EN 50525-3-41 SASO UL 1839 UL 1839 SASO IEC 60800 IEC 60800 SASO IEC 60702-1 IEC 60702-1 SASO IEC 60702-series IEC 60702-series SASO IEC 62821-1 IEC 62821-series SASO IEC 62821-series IEC 62821-series SASO IEC 61156-1 IEC 61156-1 SASO IEC 61156-1 IEC 61156-series SASO IEC TR 62602 IEC TR 62602		
166	Classifications and markings	Secondary cells portable	SASO GSO IEC 62133-1 IEC 62133-1 SASO IEC 62133-2 series IEC 62133-2 series IEC 61960-1 SASO IEC 61960-1 IEC 61960-2 series SASO IEC 60086-1 IEC 60086-1 SASO IEC 60086-series IEC 60086-series IEC 61951-1 IEC 61951-2 series MA-166-18-04-02	Stop watch / petrolium spirit(hexane)	مفعل
167	Design , Construction and Dimensions	Secondary cells portable	SASO GSO IEC 62133-1 IEC 62133-1 SASO IEC 62133-2 series IEC 62133-2 series IEC 61960-1 SASO IEC 61960-1 IEC 61960-2 series SASO IEC 60086-1 IEC 60086-1 SASO IEC 60086-series IEC 60086-series IEC 61951-1 IEC 61951-2 series	Digital Caliper / Length meter	مفعل
168	Mechanical shock	Secondary cells portable	SASO GSO IEC 62133-1 IEC 62133-1 SASO IEC 62133-2 series IEC 62133-2 series IEC 61960-1 SASO IEC 61960-1 IEC 61960-2 series SASO IEC 60086-1 IEC 60086-1	Impact Hammers/ Digital Caliper / test probes force gauges / length meter	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
			SASO IEC 60086-series IEC 60086-series IEC 61951-1 IEC 61951-2 series		
169	open circuit voltage test	Secondary cells portable	SASO GSO IEC 62133-1 IEC 62133-1 SASO IEC 62133-2 series IEC 62133-2 series IEC 61960-1 SASO IEC 61960-1 IEC 61960-2 series SASO IEC 60086-1 IEC 60086-1 SASO IEC 60086-series IEC 60086-series IEC 61951-1 IEC 61951-2 series	Digital Multi-Meter	مفعل
170	service output test	Secondary cells portable	SASO GSO IEC 62133-1 IEC 62133-1 SASO IEC 62133-2 series IEC 62133-2 series IEC 61960-1 SASO IEC 61960-1 IEC 61960-2 series SASO IEC 60086-1 IEC 60086-1 SASO IEC 60086-series IEC 60086-series IEC 61951-1 IEC 61951-2 series	Digital Multi-Meter	مفعل
171	Clearance and Creepage Distance	Arc Welding Equipment / Welding consumables	SASO IEC 60974-1 : 2021 IEC 60974-1 : 2021 SASO IEC 60974- series IEC 60974- series SASO ISO 18274 ISO 18274 ISO 544 SASO ISO 544 ISO 14171 SASO ISO 14171 BS EN 13479	"Clearance and creepage gauge / digital caliper / video measuring system "	مفعل
172	Insulations Resistance test Dielectric Strength Tetst	Arc Welding Equipment / Welding consumables	SASO IEC 60974-1 : 2021 IEC 60974-1 : 2021 SASO IEC 60974- series IEC 60974- series SASO ISO 18274 ISO 18274 ISO 544 SASO ISO 544 ISO 14171 SASO ISO 14171 BS EN 13479	high voltage tester / insulation resistance tester	مفعل
173	Design , construction	Arc Welding Equipment / Welding consumables	SASO IEC 60974-1 : 2021 IEC 60974-1 : 2021 SASO IEC 60974- series IEC 60974- series SASO ISO 18274 ISO 18274 ISO 544 SASO ISO 544 ISO 14171 SASO ISO 14171 BS EN 13479	Digital Caliper / Length meter	مفعل
174	Protection against electric shock	Arc Welding Equipment / Welding consumables	SASO IEC 60974-1 : 2021 IEC 60974-1 : 2021 SASO IEC 60974- series IEC 60974- series SASO ISO 18274 ISO 18274 ISO 544 SASO ISO 544 ISO 14171 SASO ISO 14171 BS EN 13479	"test probes / test pin / test finger / Force gauges / voltage indicator / digital multi-tester"	مفعل
175	Environmental conditions	Arc Welding Equipment / Welding consumables	SASO IEC 60974-1 : 2021 IEC 60974-1 : 2021 SASO IEC 60974- series IEC 60974- series SASO ISO 18274 ISO 18274 ISO 544	Humidity Chamber / IP tester apparatus	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
			SASO ISO 544 ISO 14171 SASO ISO 14171 BS EN 13479		
176	Thermal Requirements	Arc Welding Equipment / Welding consumables	SASO IEC 60974-1 : 2021 IEC 60974-1 : 2021 SASO IEC 60974- series IEC 60974- series SASO ISO 18274 ISO 18274 ISO 544 SASO ISO 544 ISO 14171 SASO ISO 14171 BS EN 13479	Digital multi-tester / thermometer / thermocouples / thermal gun / test corner / temperature data logger / thermal cabinet / draught free environment	مفعل
177	Abnormal Operations	Arc Welding Equipment / Welding consumables	SASO IEC 60974-1 : 2021 IEC 60974-1 : 2021 SASO IEC 60974- series IEC 60974- series SASO ISO 18274 ISO 18274 ISO 544 SASO ISO 544 ISO 14171 SASO ISO 14171 BS EN 13479	"Test corner / Thermocouples / thermometer l / power meter / variable ratio transformer / digital multi tester / stop watch"	مفعل
178	Connection to supply network	Arc Welding Equipment / Welding consumables	SASO IEC 60974-1 : 2021 IEC 60974-1 : 2021 SASO IEC 60974- series IEC 60974- series SASO ISO 18274 ISO 18274 ISO 544 SASO ISO 544 ISO 14171 SASO ISO 14171 BS EN 13479	Digital Caliper / Length meter / Cord anchorage tester	مفعل
179	Mechanical provisons	Arc Welding Equipment / Welding consumables	SASO IEC 60974-1 : 2021 IEC 60974-1 : 2021 SASO IEC 60974- series IEC 60974- series SASO ISO 18274 ISO 18274 ISO 544 SASO ISO 544 ISO 14171 SASO ISO 14171 BS EN 13479	Impact Hammers/ Digital Caliper / test probes force gauges	مفعل
180	Markings and Instructions Rating Plate	Arc Welding Equipment / Welding consumables	SASO IEC 60974-1 : 2021 IEC 60974-1 : 2021 SASO IEC 60974- series IEC 60974- series SASO ISO 18274 ISO 18274 ISO 544 SASO ISO 544 ISO 14171 SASO ISO 14171 BS EN 13479	Stop watch / petrolium spirit(hexane)	مفعل
181	Classification and Marking and instruction	IT Equipment / Audio and Video / Network Equipment and similar devices	SASO IEC 62368-1 : 2018 IEC 62368-1 : 2023 IEC 60950-1 IEC 60065 SASO IEC 62080 IEC 62080 SASO IEC 62040-1 IEC 62040-1 MA-196-23-04-02-02	Stop watch / petrolium spirit(hexane)	مفعل
182	Protection against electrical energy sources	IT Equipment / Audio and Video / Network Equipment and similar devices	SASO IEC 62368-1 : 2018 IEC 62368-1 : 2023 IEC 60950-1 IEC 60065 SASO IEC 62080 IEC 62080 SASO IEC 62040-1 IEC 62040-1	"Test probes / test pin / test finger / Force gauges / voltage indicator / digital multi-tester"	مفعل
	Creepage distances and clearance distance	IT Equipment / Audio and Video / Network	SASO IEC 62368-1 : 2018 IEC 62368-1 :	"Clearance and creepage gauge / digital	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
183		Equipment and similar devices	2023 IEC 60950-1 IEC 60065 SASO IEC 62080 IEC 62080 SASO IEC 62040-1 IEC 62040-1	caliper / video measuring system "	
184	Power / power consumption	IT Equipment / Audio and Video / Network Equipment and similar devices	SASO IEC 62368-1 : 2018 IEC 62368-1 : 2023 IEC 60950-1 IEC 60065 SASO IEC 62080 IEC 62080 SASO IEC 62040-1 IEC 62040-1	"Clearance and creepage gauge / digital caliper / video measuring system "	مفعل
185	Heating Test	IT Equipment / Audio and Video / Network Equipment and similar devices	SASO IEC 62368-1 : 2018 IEC 62368-1 : 2023 IEC 60950-1 IEC 60065 SASO IEC 62080 IEC 62080 SASO IEC 62040-1 IEC 62040-1	Digital multi-tester / thermometer / thermocouples / thermal gun / test corner / temperature data logger / thermal cabinet / draught free environment	مفعل
186	Resistance to solid and foreign object , Moisture resistance	IT Equipment / Audio and Video / Network Equipment and similar devices	SASO IEC 62368-1 : 2018 IEC 62368-1 : 2023 IEC 60950-1 IEC 60065 SASO IEC 62080 IEC 62080 SASO IEC 62040-1 IEC 62040-1 , SASO GSO IEC 60529 : 2015 , IEC 60529 : 2019 SASO ISO 22810 ISO 22810	Humidity Chamber / IP tester apparatus	مفعل
187	Mechanical strength test	IT Equipment / Audio and Video / Network Equipment and similar devices	SASO IEC 62368-1 : 2018 IEC 62368-1 : 2023 IEC 60950-1 IEC 60065 SASO IEC 62080 IEC 62080 SASO IEC 62040-1 IEC 62040-1	Impact Hammers/ test probes / force gauges / steel ball / heating cabinet	مفعل
188	Insulation Resistance and electric strength test	IT Equipment / Audio and Video / Network Equipment and similar devices	SASO IEC 62368-1 : 2018 IEC 62368-1 : 2023 IEC 60950-1 IEC 60065 SASO IEC 62080 IEC 62080 SASO IEC 62040-1 IEC 62040-1	high voltage tester / insulation resistance tester	مفعل
189	Prospective touch V , touch current and protective conductor current	IT Equipment / Audio and Video / Network Equipment and similar devices	SASO IEC 62368-1 : 2018 IEC 62368-1 : 2023 IEC 60950-1 IEC 60065 SASO IEC 62080 IEC 62080 SASO IEC 62040-1 IEC 62040-1	leakage current tester	مفعل
190	Design , construction	IT Equipment / Audio and Video / Network Equipment and similar devices	SASO IEC 62368-1 : 2018 IEC 62368-1 : 2023 IEC 60950-1 IEC 60065 SASO IEC 62080 IEC 62080 SASO IEC 62040-1 IEC	Digital Caliper / Clamp meter / digital multi tester	مفعل

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			62040-1		
191	IP Code	Household and similar electrical appliances - lighting products- distribution panels.	SASO GSO IEC 60529 : 2015 , IEC 60529 : 2019 SASO ISO 22810 ISO 22810	Humidity Chamber / IP tester apparatus / dust chamber	مفعل
192	mechanical impacts (IK code)	Household and similar electrical appliances - street lighting products- distribution panels.	SASO IEC 62262 : 2010 , IEC 62262 : 2021 SASO GSO ISO 5468 ISO 5468 SASO IEC 61032 IEC 61032	Impact Hammers/ test probes	مفعل
193	Fire hazard testing	terminal block , Panel Socket , General Electric Products	SASO IEC 60695-2-10 : 2014 , IEC 60695-2-10 : 2021 SASO IEC 60695-series IEC 60695-series IEC 60112 SASO IEC 60320-1 IEC 60320-1 SASO GSO IEC 60332-1-1 IEC 60332-1-1 SASO IEC 60332-series IEC 60332- series EN 13501-6	Electric Wire Flame Test Apparatus	مفعل
194	RoHS	All Electrical Products	"BS EN 62321-3-1 :2013 , BS EN 62321-3-2 : 2021 BS EN 62321-5 : 2014 , BS EN 62321-6 : 2015 BS EN 62321-4 : 2014 , IEC 62321 : 2017 BS EN 62321-7-1 : 2015 , BS EN 62321-7-2 : 2017 MA-179-21-09-01"	"""ICP & EDX (X-ray fluorescence spectrometry)"" GCMS"	مفعل
195	Energy efficiency requirements Photometric	Lighting products part 1 / indirect and direct lamps , control gears and luminaires	SASO 2870 : 2018 AMD1 :2021 SASO IEC 62560 IEC 62560 SASO IEC 62612 IEC 62612 SASO IEC 60357 IEC 60357 SASO GSO IEC 60064 IEC 60064 SASO IEC 60662 IEC 60662 SASO GSO IEC 60901 IEC 60901 SASO IEC 62554 IEC 62554 SASO GSO IEC 60969 IEC 60969 SASO IEC TR 61341 IEC TR 61341 SASO IEC TR 62732 IEC TR 62732 SASO IEC 62504 IEC 62504 SASO EN 13032-4 PR EN 13032-4 SASO IEC 62471 IEC 62471 SASO IEC 62471 -series IEC 62471-series SASO IEC TR 62778 IEC TR 62778 SASO IEC / PASS 62717 IEC / PASS 62717 IEC 60630 SASO IEC TS 61126 IEC 61126 CIE 13.3 CIE 15 CIE S 010 / ISO 23539 CIE 18.2 CIE 63 CIE 97 CIE 84 /	"Ageing system spectrocolorimeter integrated sphere calibrated lamp source Thermocouple temperature measurement device Reference ballast voltmeter"	مفعل

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			(L2(AP)005		
196	Functionality requirements	Lighting products part 1 / indirect and direct lamps , control gears and luminaires	SASO 2870 : 2018 AMD1 :2021	"Ageing system spectrocolorimeter integrated sphere"	مفعل
197	Marking requirements	Lighting products part 1 / indirect and direct lamps , control gears and luminaires	SASO 2870 : 2018 AMD1 :2021	Visual Inspection / Stop watch / petrolium spirit(hexane)	مفعل
198	Hazardous chemicals	Lighting products part 1 / indirect and direct lamps , control gears and luminaires	SASO 2870 : 2018 AMD1 :2021	"""ICP & EDX (X-ray fluorescence spectrometry)"" GCMS"	مفعل
199	Requirements for indirect and direct lamps , control gears and luminaires	Lighting products part 2 , 3 / indirect and direct lamps , control gears and luminaires	SASO 2902 : 2018 AMD2 : 2023 SASO 2927 : 2019 AMD 2023 SASO 2870 : 2018 AMD1 :2021	Visual Inspection	مفعل
200	Energy efficiency requirements Photometric	Lighting products part 2 , 3 / indirect and direct lamps , control gears and luminaires	SASO 2902 : 2018 AMD2 : 2023 SASO 2927 : 2019 AMD 2023 SASO 2870 : 2018 AMD1 :2021 SASO IEC 62722-1 IEC 62722-1 SASO IEC 62722-2-1 IEC 62722-2-1 SASO IEC / PASS 62717 IEC / PASS 62717 SASO IEC 60081 IEC 60081 SASO IEC 60901 IEC 60901 SASO GSO IEC 60969 IEC 60969 SASO IEC 62554 IEC 62554 SASO IEC 62442-1 IEC 62442-1 SASO IEC 60921 IEC 60921 SASO IEC 60923 IEC 60923 SASO GSO IEC 60927 IEC 60927 SASO IEC 60929 IEC 60929 EN 50294 SASO IEC 60662 IEC 60662 SASO IEC 60188 IEC 60188 SASO GSO IEC 60064 IEC 60064 SASO IEC 60357 IEC 60357 IEC 61167 SASO IEC TR 61341 IEC TR 61341 SASO IEC 61231 IEC 61231 SASO IEC 62471 IEC 62471 SASO IEC 62471 -2 IEC 62471-2 SASO IEC 61547 IEC 61457 IEC 62384 ISO 4628-2 ISO 4628-4 ISO 4628-6 ANSI C136.31 ANSI C136.3 IES LM -9 IES LM -10 IES LM -41 IES LM -66 IES LM -79 IES LM -79-08 IES LM -80 IES LM -80-08 IES TM 21 IES LM -82 IES LM -82-12 IES TM 21-11 IES LM -84 IES LM -84-14 IES TM 28 IES TM 28-14 ANSI C78.377 CIE 13.3 CIE 15 CIE 18.2 CIE 63	"Ageing system spectrocolorimeter integrated sphere calibrated lamp source Thermocouple temperature measurement device Reference ballast voltmeter"	مفعل

#	اسم الاختبار	/المنتج المادة	طريقة /العمل المواصفة	/التقنية الجهاز المستخدم	الحالة
			ISTMT CIE 84 / (L2(AP)005) CIE 88 CIE 97 CIE 115 CIE 177 CIE 121 CIE 154 CIE 182 CIE CIE 144 CIE S 010 / ISO 23539		
201	Functionality requirements	Lighting products part 2 , 3 / indirect and direct lamps , control gears and luminaires	SASO 2902 : 2018 AMD2 : 2023 SASO 2927 : 2019 AMD 2023 SASO 2870 : 2018 AMD1 :2021	"Ageing system spectrocolorimeter integrated sphere"	مفعل
202	Marking requirements	Lighting products part 2 , 3 / indirect and direct lamps , control gears and luminaires	SASO 2902 : 2018 AMD2 : 2023 SASO 2927 : 2019 AMD 2023 SASO 2870 : 2018 AMD1 :2021	Visual Inspection / Stop watch / petrolium spirit(hexane)	مفعل
203	Hazardous chemicals	Lighting products part 2 , 3 / indirect and direct lamps , control gears and luminaires	SASO 2902 : 2018 AMD2 : 2023 SASO 2927 : 2019 AMD 2023 SASO 2870 : 2018 AMD1 :2021	"""ICP & EDX (X-ray fluorescence spectrometry)"" GCMS"	مفعل
204	Mechanical Requirements	Lighting products part 2 , 3 / indirect and direct lamps , control gears and luminaires	SASO 2927 : 2019 AMD 2023	Impact Hammers/ test probes	مفعل
205	Marking and Instructions	Water Heater	"SASO 2884 : 2017 AMD4 : 2021 OS 1652"	Visual Inspection / Stop watch / petrolium spirit(hexane)	مفعل
206	Load Profiles of Water Heaters	Water Heater	"SASO 2884 : 2017 AMD4 : 2021 OS 1652"	Digital Weighing scale / Visual inspection	مفعل
207	Annual Energy Consumption CLC	Water Heater	"SASO 2884 : 2017 AMD4 : 2021 EN 50440 : 2015 AMD1 :2020 EN 50193-1 : 2016 , BS EN 50193-1 : 2016 AMD1 :2020 EN 50193-2-1 : 2016 , BS EN 50193-2-1 : 2016 AMD1 :2020 EN 50193-2-2 : 2016 , BS EN 50193-2-2 : 2016 AMD1 :2020 EN 12897 : 2016 BS EN 12897 2016 AMD1 :2020 SASO IEC 60379 : 2007 , IEC 60379 : 2023 SASO GSO 1899 : 2017 OS 1652"	water heater energy efficiency system	مفعل

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208	"Standing (thermal losses) per 24 h Quantity of Useful Water Delivered Heating Energy"	Water Heater	"SASO 2884 : 2017 AMD4 : 2021 OS 1652"	water heater energy efficiency system	مفعل
209	Marking and Instructions	Refrigerators / Refrigerator-Freezer / Freezer	SASO 2892 :2018 AMD2 : 2021	Visual Inspection / Stop watch / petrolium spirit(hexane)	مفعل
210	Determination of the annual energy consumption AEC , measuring of the appliance volume	Refrigerators / Refrigerator-Freezer / Freezer	"SASO 2892 :2018 AMD2 : 2021 SASO IEC 62552 : 2009 IEC 62552 : 2020 SASO GSO 1899 : 2017"	Visual inspection / measurements tool	مفعل