

NB 0064

Pioneer Testing Technology (Hangzhou) Co.,Ltd.

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DETAIL OF NOTIFICATION SCOPE

GSO Technical Regulation

Gulf Technical Regulation for Low Voltage Electrical Equipment and Appliances (BD-142004-01)).

Conformity assessment procedures / article

Annex (4) Conformity Assessment Procedure related to electrical equipment in list (2) / certificates which are based on CB scheme

Category of products	Items, Materials or Products	Specific Tests or Properties Measured	Specification, Standard Method or Technique Used	
Household and similar electrical appliances	Household appliances, general requirements	Part 1: General requirements	GSO IEC 60335-1 IEC 60335-1:2010+ A1:2013+A2:2016 IEC 60335-1:2020	
	Electric smoothing irons	Part 2-3: Particular requirements for electric irons	GSO IEC 60335-2-3 IEC 60335-2-3:2012+A1:2015 IEC 60335-2-3:2022	
		Part 2-85: Particular requirements for fabric steamers	GSO IEC 60335-2-85 IEC 60335-2-85:2002+A1:2008+A2:2017 IEC 60335-2-85:2022	
		Part 2-44: Particular requirements for ironers	GSO IEC 60335-2-44 IEC 60335-2-44:2021	
	Household air conditioners	Part 2-40: Particular requirements for electrical Heat pumps, air-conditioners and dehumidifiers	GSO IEC 60335-2-40 IEC 60335-2-40:2022	
	Household clothes dryers and clothes washing machines, including machines which both wash and dry	Part: 2-7: Particular requirements for washing machines	GSO IEC 60335-2-7 IEC 60335-2-7:2019 IEC 60335-2-7:2024	
		Part: 2-11: Particular requirements for Tumble dryers	GSO IEC 60335-2-11 IEC 60335-2-11:2019 IEC 60335-2-11:2024	
		Part: 2-4: Particular requirements for spin extractors	GSO IEC 60335-2-4 IEC 60335-2-4:2021 IEC 60335-2-4:2023	



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Category of products	Items, Materials or Products	Specific Tests or Properties Measured	Specification, Standard Method or Technique Used	
	Household electric heating apparatus	Part 2-30: Particular requirements for room heater	GSO IEC 60335-2-30 IEC 60335-2-30:2009+A1:2016+A2:2021	
	Household electric instantaneous or storage water heaters and immersion heaters	Part 2-73: Particular requirements for fixed immersion heaters	GSO IEC 60335-2-73 IEC 60335-2-73:2002+A1:2006+A2:2009 IEC 60335-2-73:2024	
		Part 2-35: Particular requirements for instantaneous water heaters	GSO IEC 60335-2-35 IEC 60335-2-35:2012+A1:2016+A2:2020	
		Part 2-74: Particular requirements for immersion heaters	GSO IEC 60335-2-74 IEC 60335-2-74:2021	
		Part 2-21: Particular requirements for storage water heaters	GSO IEC 60335-2-21 IEC 60335-2-21:2012+A1:2018 IEC 60335-2-21:2022	
	Household electrical Fans	Part 2-80: Particular requirements for fans	GSO IEC 60335-2-80 IEC 60335-2-80:2015	
Household and similar electrical appliances	Household electro-thermic hair- dressing, skin apparatus and hand dryers	Part 2-23: Particular requirements for appliances for skin or hair care	GSO IEC 60335-2-23 IEC 60335-2-23:2016+A1:2019	
	Household food grinders and mixers, fruit or vegetable juice extractors	Part 2-14: Particular requirements for kitchen machines	GSO IEC 60335-2-14 IEC 60335-2-14:2016+A1:2019	
	Household microwave ovens	Part 2-25: Particular requirements for microwave ovens, including combination microwave ovens	GSO IEC 60335-2-25 IEC 60335-2-23:2020	
		Part 2-9: Particular requirements for grills, toasters and similar portable cooking appliances	GSO IEC 60335-2-9 IEC 60335-2-9:2019	
		Part 2-6: Particular requirements for stationary cooking ranges, hobs, ovens and similar appliances	GSO IEC 60335-2-6 IEC 60335-2-6:2014+A1:2018	
	Household ovens, cooking plates, boiling rings, grillers and roasters	Part 2-15: Particular requirements for appliances for heating liquids	GSO IEC 60335-2-15 IEC 60335-2-15:2012+A1:2016+A2:2018	
		Part 2-13: Particular requirements for deep fat fryers, frying pans and similar appliances	GSO IEC 60335-2-13 IEC 60335-2-13:2021	
		Part 2-9: Particular requirements for grills, toasters and similar portable cooking appliances	GSO IEC 60335-2-9 IEC 60335-2-9:2019	
		Part 2-6: Particular requirements for stationary cooking ranges, hobs, ovens and similar appliances	GSO IEC 60335-2-6 IEC 60335-2-6:2014+A1:2018	





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Household and similar electrical appliances		Part 2-102: Particular requirements for gas, oil and solid-fuel burning appliances having electrical connections	GSO IEC 60335-2-102 IEC 60335-2-102:2017	
		Part 2-12: Particular requirements for warning plates and similar appliances	GSO IEC 60335-2-12 IEC 60335-2-12:2002+A1:2008+A2:2017	
	Household refrigerators, freezers and other refrigerating or freezing equipment	Part 2-24: Particular requirements for refrigerating appliances, ice-cream appliances and ice makers	GSO IEC 60335-2-24 IEC 60335-2-24:2010+A1:2012+A2:2017 IEC 60335-2-24:2020	
	Household toasters	Part 2-9: Particular requirements for grills, toasters and similar portable cooking appliances	GSO IEC 60335-2-9 IEC 60335-2-9:2019	
Plugs and socket-outlets for Household and Similar Purposes	Plugs and socket-outlets for household and similar purposes, Plugs, Socket outlets, Adaptors, and chargers	General requirements	GSO IEC 60884-1 IEC 60884-1:2002+A1:2006+A2:2013 IEC 60884-1:2022	
		Part 2-1: Particular requirements for fused plugs	GSO IEC 60884-2-1 IEC 60884-2-1:2006	
		Part 2-3: Particular requirements for switched socket-outlets without interlock for fixes installations	GSO IEC 60884-2-3 IEC 60884-2-3:2006	
		Part 2-4: Particular requirements for plugs and socket-outlets for SELV	GSO IEC 60884-2-4 IEC 60884-2-4:2007	
		Part 2-5: Particular requirements for adaptors	GSO IEC 60884-2-5 IEC 60884-2-4:2017	
		Part 2-6: Particular requirements for switched socket-outlets with interlock for fixed electrical installations	GSO IEC 60884-2-6 IEC 60884-2-6:1997	
		Part 2-7: Particular requirements for cord extension sets	GSO IEC 60884-2-7 IEC 60884-2-7:2011+AMD1:2013 GSO 2117:2011 SASO 2815:2021	
		Plugs and socket-outlets for household and similar purposes-safety requirements and test methods 250 v/13 a	SASO 2203:2018	
		Specification for rewirable and non-rewirable 13 A fused Plugs	GSO BS 1363-1 BS 1363-1:2016+AMD1:2018 BS 1363-1:2023	
		Specification for 13 A switched and unswitched socket-outlets	GSO BS 1363-2 BS 1363-2:2016+AMD1:2018 BS 1363-2:2023	



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Plugs and socket-outlets for Household and Similar Purposes	Plugs and socket-outlets for household and similar purposes, Plugs, Socket outlets, Adaptors, and chargers	Specification for domestic AC power plugs and sockets	GSO BS 546:2010 BS 546:1950 + Supplement NO.1:1960+ Supplement No. 2:1987
		Part 2-29: Particular requirement for battery chargers	GSO IEC 60335-2-29 IEC 60335-2-29:2016+AMD1:2019
		Audio/video, information and communication technology equipment - Part 1: Safety	GSO IEC 62368-1 IEC 62368-1:2018
		requirements Industrial, scientific and medical equipment	GSO CISPR 11
		Radio-frequency disturbance characteristics Limits and methods of measurement	CISPR 11:2015+AMD1:2016+AMD2:2019 CISPR 11:2024
		Requirements for household appliances, electric tools and similar apparatus – Part 1: Emission	GSO CISPR 14-1 CISPR 14-1:2020
		Requirements for household appliances, electric tools and similar apparatus – Part 2: Immunity – Product family standard	GSO CISPR 14-2 CISPR 14-2:2020
		Part 3-2: Limits – Limits for harmonic current emissions (equipment input current ≤16 A per	GSO IEC 61000-3-2 IEC 61000-3-2:2018+A1:2020 IEC 61000-3-2:2018+A1:2020+A2:2024
		phase) Part 3-3: Limits – Limitation of voltage fluctuations	
		and flicker in public low-voltage supply systems, for equipment with rated current ≤16 A per phase and not subject to conditional connection	GSO IEC 61000-3-3 IEC 61000-3-3:2013+A1:2017+A2:2021
		Part 6-1: Generic standards – Immunity for residential, commercial and light – industrial environments	GSO IEC 61000-6-1 IEC 61000-6-1:2016
		Part 6-3: Generic standards – Emission standard for equipment in residential environments	GSO IEC 61000-6-3 IEC 61000-6-3:2020
		Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems - Equipment with rated current ≤ 75 A and subject to conditional connection	GSO IEC 61000-3-11 IEC 61000-3-11:2017
		Limits for harmonic currents produced by equipment connected to public low-voltage systems with input current >16 A and ≤ 75 A per phase	GSO IEC 61000-3-12 IEC 61000-3-12:2011+AMD1:2021



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END						
Pioneer Testing Technology (Hangzhou) Co.,Ltd. is recorded as a GSO Notified Body to organizations in the GSO member states listed below:						
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