

NB 0061

TUV Rheinland Middle East FZE - Dubai

Address:

TÜV Rheinland Middle East - FZE, 4 EA, 401, Dubai Airport Free Zone Authority, P O Box 293542, Dubai, UAE

Contact: Nishani Jayawardhana

Tel: +971 4 233 9000 Fax: +971 4 233 9099

Email: nishani.jayawardhana@uae.tuv.com

Web Address: www.tuv.com

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	General Safety	Part 1: General requirements	GSO IEC 60335-1 IEC 60335-1:2020 IEC 60335-1:2010+A1:2013+A2:2016	
	Domestic Electrical Fans	Part 2-80: Particular requirements for fans	GSO IEC 60335-2-80 IEC 60335-2-80:2015	
	Refrigerators, freezers and other refrigerating and freezing equipment	Part 2-24: Particular requirements for refrigerating appliances, ice-cream appliances and ice makers	GSO IEC 60335-2-24 IEC 60335-2-24:2020 IEC 60335-2-24:2010+A1:2012+A2:2017	
	Centrifugal clothes dryers and clothes washing machines, including machines which both wash and dry	Part 2-4: Particular requirements for spin extractors	GSO IEC 60335-2-4 IEC 60335-2-4:2023 IEC 60335-2-4:2021	
		Part 2-11:Particular requirements for tumble dryers	GSO IEC 60335-2-11 IEC 60335-2-11:2024 IEC 60335-2-11:2019	
		Part 2-7:Particular requirements for washing machines	GSO IEC 60335-2-7 IEC 60335-2-7:2024 IEC 60335-2-7:2019	
		Part 2-43: Particular requirements for clothes dryers and towel rails	GSO IEC 60335-2-43 IEC 60335-2-43:2017	
	Toasters	Part 2-9: Particular requirements for grills, toasters and similar portable cooking appliances	GSO IEC 60335-2-9 IEC 60335-2-9:2019	
	Electro-thermic hair-dressing 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	



This designation is valid until 29/12/2025

Issue No: 4 / Issue Date: 15/03/2025 Note The scope in this document may be revised and reissued by GSO from time to time, The most recent issue of the scope of notification, which bears the same Notified Body number as this certificate, is available from the GSO website (www.gso.org.sa/nb).

Ver:2 Date: 27-03-2024 Approved by: Ibrahim AL-Hashaf



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Category of products	Items, Materials or Products Specific Tests or Properties Measured		Specification, Standard Method or Technique Used	
	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	
	Domestic electric heating apparatus	Part 2-30: Particular requirements for room heaters	GSO IEC 60335-2-30 IEC 60335-2-30:2009+A1:2016+A2:2021	
	Microwave Ovens	Part 2-25: Particular requirements for microwave ovens, including combination microwave ovens	GSO IEC 60335-2-25 IEC 60335-2-25:2020	
	Electric instantaneous or storage water heaters and immersion heaters	Part 2-21: Particular requirements for storage water heaters	GSO IEC-60335-2-21 IEC 60335-2-21:2022	
		Part 2-73: Particular requirements for fixed immersion heaters	GSO IEC60335-2-73 IEC 60335-2-73:2024 IEC 60335-2-73:2002+A1:2006+A2:2009	
		Part 2-74: Particular requirements for portable immersion heaters	GSO IEC 60335-2-74 IEC 60335-2-74:2021	
		Part 2-35: Particular requirements for instantaneous water heaters	GSO IEC 60335-2-35 IEC 60335-2-35:2012+A1:2016+A2:2020	
Household and similar electrical appliances	Stationary cooking ranges, hobs, cooking plates, boiling rings, grillers and roasters	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 2-6: Particular requirements for stationary cooking ranges, hobs, ovens and similar appliances	GSO IEC 60335-2-6 IEC 60335-2-6:2014+A1:2018	
		Part 2-12: Particular requirements for warming plates and similar appliances	GSO IEC 60335-2-12 IEC 60335-2-12:2002+A1:2008+A2:2017	
		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 2-15: Particular requirements for appliances for heating liquids	GSO IEC 60335-2-15 IEC 60335-2-15:2012+A1:2016+A2:2018	
	Electric smoothing irons	Part 2-3: Particular requirements for electric irons	GSO IEC 60335-2-3 IEC 60335-2-3:2022	
		Part 2-44: Particular requirements for ironers	GSO IEC 60335-2-44 IEC 60335-2-44:2021	
		Part 2-85: Particular requirements for fabric steamers	GSO IEC 60335-2-85 IEC 60335-2-85:2022	
	Air conditioners and dehumidifiers	Part 2-40: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers	GSO IEC 60335-2-40 IEC 60335-2-40:2022	







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Category of products	Items, Materials or Products	Specific Tests or Properties Measured	Specification, Standard Method or Technique Used	
	Plugs, Socket outlets, Adaptors, Cord Extension Sets and chargers and Cable reels with socket outlet for household and similar purposes	Part1: General requirements	GSO IEC 60884-1 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 fixed 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 adapters	GSO IEC 60884-2-5 IEC 60884-2-5:2017	
		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+A1:2013	
Plugs and Socket-outlets for		Safety requirements for cord extension sets	GSO 2117:2011	
Household and Similar Purposes		Plugs and socket-outlets for household and similar purposes-safety requirements	SASO 2203:2018	
		13 A Plugs, Socket-outlets, adaptors and connection units- Specification for rewirable and non-rewirable 13 A fused plugs	GSO BS 1363-1 BS 1363-1:2016+A1:2018	
		13 A Plugs, Socket-outlets, adaptors and connection units- Specification for 13 A switched and unswitched socket-outlets	GSO BS 1363-2 BS 1363-2:2016+A1:2018	
		Specification for plugs made of resilient material Specification. Two-pole and earthing-pin plugs, socket-outlets and socket-outlet adaptors	GSO BS 546 BS 546:1950	
		Safety of Information technology equipment	GSO IEC 60950-1 IEC 60950-1:2005+A1:2009+A2:2013 GSO IEC 62368-1 IEC 62368-1:2023 IEC 62368-1:2018	
	Battery Chargers	Safety - Part 2-29: Particular requirements for battery chargers	GSO IEC 60335-2-29 IEC 60335-2-29:2016+A1:2019	







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Category of products	Items, Materials or Products	Specific Tests or Properties Measured	Specification, Standard Method or Technique Used	
For All products except Plugs, Socket outlets, Adaptors Cord Extension, Sets and chargers	EMC requirements	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 phase)	GSO IEC 61000-3-2 IEC 61000-3-2:2018 +A1:2020+A2:2024 IEC 61000-3-2:2018+A1:2020	
		Part 3-3: Limits - Limitation of voltage changes, 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 3-11: Limits - 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	
		Part 3-12: Limits - 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+A1:2021	
		Part 6-1: Generic standards - Immunity standard 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 residential, commercial and light-industrial environments	IEC 61000-6-3:2020	
		Industrial, scientific and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement	GSO CISPR 11 CISPR 11:2015+A1:2016+A2:2019 CISPR 11:2024	

END						
TUV Rheinland Middle East FZE – Dubai is recorded as a GSO Notified Body to organizations in the GSO member states listed below:						
United Arab Emirates	Bahrain	Saudi Arabia	Oman	Qatar	Kuwait	Yemen
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