

Turkish Standards Institution (TSE)

NB 0030

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DETAIL OF NOTIFICATION SCOPE

GSO Technical Regulation

GCC Technical Regulation on 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	
	General requirements	Part 1: General requirements	GSO IEC 60335-1 IEC 60335-1:2020 (Ed.6.0)	
Household and similar	Fans	Part 2-80: Particular requirements for fans	GSO IEC 60335-2-80 IEC 60335-2-80:2015 (Ed. 3.0)	
electrical appliances	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 60335-2-24:2020 (Ed. 8.0)	

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	Microwave ovens	Part 2-25: Particular requirements for microwave ovens, including combination microwave ovens	GSO IEC 60335-2-25 IEC 60335-2-25:2010+A1:2014+A2:2015 (Ed. 6.2)	
		Part 2-43: Particular requirements for clothes dryers and towel rails	GSO IEC 60335-2-43 IEC 60335-2-43: 2017 (Ed. 4.0)	
	Centrifugal clothes dryers and Clothes washing machines,	Part 2-7: Particular requirements for washing machines	GSO IEC 60335-2-7 IEC 60335-2-7:2019 (Ed.8.0)	
	including machines which both wash and dry	Part 2-11: Particular requirements for tumble dryers	GSO IEC 60335-2-11 IEC 60335-2-11:2019 (Ed 8.0)	
		Part 2-4: Particular requirements for spin extractors	GSO IEC 60335-2-4 IEC 60335-2-4: 2021 (Ed. 7.0)	
Household and similar electrical appliances	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 (Ed. 6.1)	
creen appliances	Toasters	Part 2-9: Particular requirements for grills, toasters and similar portable cooking appliances	GSO IEC 60335-2-9 IEC 60335-2-9:2019 (Ed.7.0)	
	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 (Ed.6.1)	
	Domestic electric heating apparatus	Part 2-40: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers	GSO IEC 60335-2-40 IEC 60335-2-40:2018 (Ed. 6.0) IEC 60335-2-40:2022 (Ed. 7.0)	
		Part 2-61: Particular requirements for thermal storage room heaters	GSO IEC 60335-2-61 IEC 60335-2-61:2002+1:2005+A2:2008 (Ed.2.2)	
		heaters	GSO IEC 60335-2-30 IEC 60335-2-30:2009 +A1:2016 (Ed.5.1) IEC 60335-2-30:2009 +A1:2016 +A2:2021 (Ed.5.2)	

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	Other ovens; cookers, cooking plates, boiling rings, grillers and roasters	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 (Ed. 5.2)
		Part 2-15: Particular requirements for appliances for heating liquids	GSO IEC 60335-2-15 IEC 60335-2-15:2012+A1:2016+A2:2018 (Ed.6.2)
		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 (Ed. 6.1)
		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 (Ed.2.0)
		Part 2-35: Particular requirements for instantaneous water heaters	GSO IEC 60335-2-35 IEC 60335-2-35:2012 +A1:2016 +A2:2020 (Ed. 5.2)
Household and similar electrical appliances		Part 2-21: Particular requirements for storage water heaters	GSO IEC 60335-2-21 IEC 60335-2-21:2012 +A1:2018 (Ed. 6.1)
		Part 2-73: Particular requirements for fixed immersion heaters	GSO IEC 60335-2-73 IEC 60335-2-73:2002+A1:2006+A2:2009 (Ed. 2.2)
		Part 2-74: Particular requirements for portable immersion heaters	GSO IEC 60335-2-74 IEC 60335-2-74:2002+A1:2006+A2:2009 (Ed. 2.2) IEC 60335-2-74:2021 (Ed. 3.0)
		Part 2-3: Particular requirements for electric irons	GSO IEC 60335-2-3 IEC 60335-2-3:2012+A1:2015 (Ed. 6.1)
	Electric smoothing irons	Part 2-44: Particular requirements for ironers	GSO IEC 60335-2-44 IEC 60335-2-44:2002+A1:2008+A2:2011 (Ed. 3.2) IEC 60335-2-44:2021 (Ed. 4.0)
		Part 2-85: Particular requirements for fabric steamers	GSO IEC 60335-2-85 IEC 60335-2-85:2002+A1:2008+A2:2017 (Ed. 2.2)

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	Battery chargers	Part 2-29: Particular requirements for battery chargers		
	Plugs and Socket-outlets for Household and Similar Purposes	Part 1: General requirements	GSO IEC 60884-1 IEC 60884-1:2002+A1:2006+A2:2013 (Ed. 3.2) IEC 60884-1:2022 (Ed. 4.0)	
		Part 2-1: Particular requirements for fused plugs	GSO IEC 60884-2-1 IEC 60884-2-1:2006 (Ed. 2.0)	
Plugs and Socket-outlets		Part 2-3: Particular requirements for switched socket-outlets without interlock for fixed installations	GSO IEC 60884-2-3 IEC 60884-2-3:2006 (Ed. 2.0)	
for Household and Similar Purposes		Part 2-4: Particular requirements for plugs and socket-outlets for SELV	GSO IEC 60884-2-4 IEC 60884-2-4:2007 (Ed. 3.0)	
		Part 2-5: Particular requirements for adapters	GSO IEC 60884-2-5 IEC 60884-2-5:2017 (Ed. 2.0)	
		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 (Ed. 1.1)	
	EMC requirement	Part 1: Emission	GSO CISPR 14-1 CISPR 14-1:2020 (Ed. 7.0)	
Household and similar electrical appliances		Part 2: Immunity – Product family standard	CISPR 14-2:2020 (Ed. 3.0)	
		Part 11: Limits and Methods of measurement	CISPR 11:2015 +A1: 2016 +A2:2019 (Ed.6.2)	

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	EMC requirement	Part 3-2: Limits - Limits for harmonic current emissions	GSO IEC 61000-3-2 IEC 61000-3-2:2018 +A1:2020 (Ed. 5.1)
		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 (Ed.3.1) IEC 61000-3-3:2013+A1:2017 +A2: 2021 (Ed.3.2)
Household and similar electrical appliances		Part 3-11:Limits-Limitation of voltage changes, voltage fluctuations and ficker in public low-voltage supply systems-Equipment with rated cuurent <75A and subject to conditional connection	GSO IEC 61000-3-11 IEC 61000-3-11:2017 (Ed. 2.0)
		Part 3-12: Limits - Limits for harmonic currents produced by equipment connected to public lowvoltage systems with input current > 16 A and <= 75 A per phase	GSO IEC 61000-3-12 IEC 61000-3-12:2011 (Ed. 2.0) IEC 61000-3-12:2011 +A1: 2021 (Ed. 2.1)

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