

Listing of standards providing presumption of conformity for List (2) products under Regulation BD-142004-01

Ed. 1.0 -February 2018

The standard references below are a non-exhaustive and **not legally binding** listing of the most commonly utilized standards providing presumption of conformity with the Essential Requirements covered by those standards.

Transition dates ("d.o.c.") are calculated based on the publication dates as indicated on the online catalogue of the issuing international standard bodies, following GSO rules on endorsement of international standards and are given for reference only.

Notified Bodies remain solely responsible to apply the applicable standards in their valid editions following the rules set by GSO.

This list of standards will be reviewed and updated by GNBCG-LV WG1 approximately every 6 months to include the newly published amendments and editions of the listed standards

Essential Requirements	Standardization organization	Harmonized Standard (1)	Valid endorsed IEC or international standard edition (with weblink)	Date of cessation of presumption of conformity of the superseded standard - d.o.c. (2)	Additional remarks
SAFETY	GSO	GSO IEC 60335-1 Household and Similar Electrical Appliances - Safety - Part 1: General Requirements	IEC 60335-1:2010+A1:2013+A2:2016 (Ed. 5.2)	- (3)	
SAFETY	GSO	GSO IEC 60335-1 Household and Similar Electrical Appliances - Safety - Part 1: General Requirements	IEC 60335-1:2010+A1:2013 (Ed. 5.1)	- (3)	
SAFETY	GSO	GSO IEC 60335-2-80 Household and similar electrical appliances - Safety - Part 2-80: Particular requirements for fans	IEC 60335-2-80:2015 (Ed. 3.0)	- (3)	
SAFETY	GSO	GSO IEC 60335-2-24 Household and similar electrical appliances - Safety - Part 2-24: Particular requirements for refrigerating appliances, ice-cream appliances and ice makers	IEC 60335-2-24:2010+A1:2012+A2:2017 (Ed. 7.2)	2019-04-19	
SAFETY	GSO	GSO IEC 60335-2-24 Household and similar electrical appliances - Safety - Part 2-24: Particular requirements for refrigerating appliances, ice-cream appliances and ice makers	IEC 60335-2-24:2010+A1:2012 (Ed. 7.1)	- (3)	
SAFETY	IEC	IEC 60335-2-4 Household and similar electrical appliances - Safety - Part 2-4: Particular requirements for spin extractors	IEC 60335-2-4:2008+A1:2012+A2:2017 (Ed. 6.2)	2019-08-29	
SAFETY	IEC	IEC 60335-2-4 Household and similar electrical appliances - Safety - Part 2-4: Particular requirements for spin extractors	IEC 60335-2-4:2008+A1:2012 (Ed. 6.1)	- (3)	
SAFETY	GSO	GSO IEC 60335-2-7 Household and similar electrical appliances - Safety - Part 2-7: Particular requirements for washing machines	IEC 60335-2-7:2008+A1:2011+A2:2016 (Ed. 7.2)	- (3)	
SAFETY	GSO	GSO IEC 60335-2-7 Household and similar electrical appliances - Safety - Part 2-7: Particular requirements for washing machines	IEC 60335-2-7:2008+A1:2011 (Ed. 7.1)	- (3)	
SAFETY	GSO	GSO IEC 60335-2-11 Household and similar electrical appliances - Safety - Part 2-11: Particular requirements for tumble dryers	IEC 60335-2-11:2008+A1:2012+A2:2015 (Ed. 7.2)	- (3)	
SAFETY	GSO	GSO IEC 60335-2-43 Household and similar electrical appliances - Safety - Part 2-43: Particular requirements for clothes dryers and towel rails	IEC 60335-2-43:2017 (Ed. 4.0)	2019-10-11	
SAFETY	GSO	GSO IEC 60335-2-43 Household and similar electrical appliances - Safety - Part 2-43: Particular requirements for clothes dryers and towel rails	IEC 60335-2-43:2002+A1:2005+A2:2008 (Ed. 3.2)	- (3)	
SAFETY	GSO	GSO IEC 60335-2-14 Household and similar electrical appliances - Safety - Part 2-14: Particular requirements for kitchen machines	IEC 60335-2-14:2016 (Ed.6.0)	- (3)	
SAFETY	GSO	GSO IEC 60335-2-14 Household and similar electrical appliances - Safety - Part 2-14: Particular requirements for kitchen machines	IEC 60335-2-14:2006+A1:2008+A2:2012 (Ed. 5.2)	- (3)	
SAFETY	GSO	GSO IEC 60335-2-23 Household and similar electrical appliances - Safety - Part 2-23: Particular requirements for appliances for skin or hair care	IEC 60335-2-23:2016 (Ed. 6.0)	- (3)	

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SAFETY	GSO	GSO IEC 60335-2-23 Household and similar electrical appliances - Safety - Part 2-23: Particular requirements for appliances for skin or hair care	IEC 60335-2-23:2003+A1:2008+A2:2012 (Ed. 5.2)	- (3)	
SAFETY	GSO	GSO IEC 60335-2-30 Household and similar electrical appliances - Safety -Part 2-30: Particular requirements for room heaters	IEC 60335-2-30:2009+A1:2016 (Ed. 5.1)	2018-11-16	
SAFETY	GSO	GSO IEC 60335-2-30 Household and similar electrical appliances - Safety -Part 2-30: Particular requirements for room heaters	IEC 60335-2-30:2009 (Ed. 5.0)	- (3)	
SAFETY	GSO	GSO IEC 60335-2-61 Household and similar electrical appliances - Safety - Part 2-61: Particular requirements for thermal storage room heaters	IEC 60335-2-61:2002+A1:2005+A2:2008 (Ed. 2.2)	- (3)	
SAFETY	GSO	GSO IEC 60335-2-25 Household and similar electrical appliances - Safety - Part 2-25: Particular requirements for microwave ovens, including combination microwave ovens	IEC 60335-2-25:2010+A1:2014+A2:2015 (Ed. 6.2)	- (3)	
SAFETY	IEC	IEC 60335-2-6 Household and similar electrical appliances - Safety - Part 2-6: Particular requirements for stationary cooking ranges, hobs, ovens and similar appliances	IEC 60335-2-6:2014 (Ed. 6.0)	- (3)	
SAFETY	GSO	GSO IEC 60335-2-9 Household and similar electrical appliances - Safety - Part 2-9: Particular requirements for grills, toasters and similar portable cooking appliances	IEC 60335-2-9:2008+A1:2012+A2:2016 (Ed. 6.2)	- (3)	
SAFETY	GSO	GSO IEC 60335-2-9 Household and similar electrical appliances - Safety - Part 2-9: Particular requirements for grills, toasters and similar portable cooking appliances	IEC 60335-2-9:2008+A1:2012(Ed. 6.1)	- (3)	
SAFETY	GSO	GSO IEC 60335-2-12 Household and similar electrical appliances - Safety - Part 2-12: Particular requirements for warming plates and similar appliances	IEC 60335-2-12:2002+A1:2008+A2:2017 (Ed. 5.2)	2019-10-17	
SAFETY	GSO	GSO IEC 60335-2-12 Household and similar electrical appliances - Safety - Part 2-12: Particular requirements for warming plates and similar appliances	IEC 60335-2-12:2002+A1:2008 (Ed. 5.1)	- (3)	
SAFETY	GSO	GSO IEC 60335-2-13 Household and similar electrical appliances - Safety - Part 2-13: Particular requirements for deep fat fryers, frying pans and similar appliances	IEC 60335-2-13:2009+A1:2016 (Ed. 6.1)	- (3)	
SAFETY	GSO	GSO IEC 60335-2-13 Household and similar electrical appliances - Safety - Part 2-13: Particular requirements for deep fat fryers, frying pans and similar appliances	IEC 60335-2-13:2009 (Ed. 6.0)	- (3)	
SAFETY	GSO	GSO IEC 60335-2-15 Household and similar electrical appliances - Safety - Part 2-15: Particular requirements for appliances for heating liquids	IEC 60335-2-15:2012+A1:2016 (Ed. 6.1)	- (3)	
SAFETY	GSO	GSO IEC 60335-2-15 Household and similar electrical appliances - Safety - Part 2-15: Particular requirements for appliances for heating liquids	IEC 60335-2-15:2012 (Ed. 6.0)	- (3)	
SAFETY	GSO	GSO IEC 60335-2-102 Household and similar electrical appliances - Safety - Part 2-102: Particular requirements for gas, oil and solid-fuel burning appliances having electrical connections	IEC 60335-2-102: 2017 (Ed. 2.0)	2019-12-08	Only when an electric heating source is incorporated into the design of a gas burning product
SAFETY	GSO	GSO IEC 60335-2-102 Household and similar electrical appliances - Safety - Part 2-102: Particular requirements for gas, oil and solid-fuel burning appliances having electrical connections	IEC 60335-2-102:2004+A1:2008+A2:2012	- (3)	Only when an electric heating source is incorporated into the design of a gas burning product
SAFETY	GSO	GSO IEC 60335-2-21 Household and similar electrical appliances - Safety - Part 2-21: Particular requirements for storage water heaters	IEC 60335-2-21:2012 (Ed. 6.0)	- (3)	

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SAFETY	GSO	GSO IEC 60335-2-35 Household and similar electrical appliances - Safety - Part 2-35: Particular requirements for instantaneous water heaters	IEC 60335-2-35:2012 + A1:2016 (Ed. 5.1)	2018-11-08	
SAFETY	GSO	GSO IEC 60335-2-35 Household and similar electrical appliances - Safety - Part 2-35: Particular requirements for instantaneous water heaters	IEC 60335-2-35:2012 (Ed. 5.0)	- (3)	
SAFETY	GSO	GSO IEC 60335-2-73 Household and similar electrical appliances - Safety - Part 2-73: Particular requirements for fixed immersion heaters	IEC 60335-2-73:2002+A1:2006+A2:2009 (Ed. 2.2)	- (3)	
SAFETY	GSO	GSO IEC 60335-2-74 Household and similar electrical appliances - Safety - Part 2-74: Particular requirements for portable immersion heaters	IEC 60335-2-74:2002+A1:2006+A2:2009 (Ed. 2.2)	- (3)	
SAFETY	GSO	GSO IEC 60335-2-3 Household and similar electrical appliances - Safety - Part 2-3: Particular requirements for electric irons	IEC 60335-2-3:2012+A1:2015 (Ed. 6.1)	- (3)	
SAFETY	GSO	GSO IEC 60335-2-44 Household and similar electrical appliances - Safety - Part 2-44: Particular requirements for ironers	IEC 60335-2-44:2002+A1:2008+A2:2011 (Ed. 3.2)	- (3)	
SAFETY	GSO	GSO IEC 60335-2-85 Household and similar electrical appliances - Safety - Part 2-85: Particular requirements for fabric steamers	IEC 60335-2-85:2002+A1:2008+A2:2017 (Ed. 2.2)	2019-07-13	
SAFETY	GSO	GSO IEC 60335-2-85 Household and similar electrical appliances - Safety - Part 2-85: Particular requirements for fabric steamers	IEC 60335-2-85:2002+A1:2008 (Ed. 2.1)	- (3)	
SAFETY	GSO	GSO IEC 60335-2-29 Household and similar electrical appliances - Safety - Part 2-29: Particular requirements for battery chargers	IEC 60335-2-29:2016 (Ed. 5.0)	- (3)	
SAFETY	GSO	GSO IEC 60335-2-29 Household and similar electrical appliances - Safety - Part 2-29: Particular requirements for battery chargers	IEC 60335-2-29:2002+A1:2004+A2:2009 (Ed. 4.2)	- (3)	
SAFETY	GSO	GSO IEC 60884-1 Plugs and socket-outlets for household and similar purposes - Part 1: General requirements	IEC 60884-1:2002+A1:2006+A2:2013 (Ed. 3.2)	- (3)	
SAFETY	GSO	GSO IEC 60884-2-1 Plugs and socket-outlets for household and similar purposes - Part 2-1: Particular requirements for fused plugs	IEC 60884-2-1:2006 (Ed. 2.0)	- (3)	
SAFETY	GSO	GSO IEC 60884-2-3 Plugs and socket-outlets for household and similar purposes - Part 2-3: Particular requirements for switched socket-outlets without interlock for fixed installations	IEC 60884-2-3:2006 (Ed. 2.0)	- (3)	
SAFETY	GSO	GSO IEC 60884-2-4 Plugs and socket-outlets for household and similar purposes - Part 2-4: Particular requirements for plugs and socket-outlets for SELV	IEC 60884-2-4:2007 (Ed. 3.0)	- (3)	
SAFETY	GSO	GSO IEC 60884-2-5 Plugs and socket-outlets for household and similar purposes - Part 2: Particular requirements for adaptors	IEC 60884-2-5:2017 (2.0)	2019-05-11	
SAFETY	GSO	GSO IEC 60884-2-5 Plugs and socket-outlets for household and similar purposes - Part 2: Particular requirements for adaptors	IEC 60884-2-5:1995 (Ed. 1.0)	- (3)	
SAFETY	GSO	GSO IEC 60884-2-6 Plugs and socket-outlets for household and similar purposes - Part 2-6: Particular requirements for switched socket-outlets with interlock for fixed electrical installations	IEC 60884-2-6:1997 (Ed. 1.0)	- (3)	For temperature rise tests of clause 11.101 the limits of Table 104 apply (option 3)

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SAFETY	GSO	GSO IEC 60884-2-7 Plugs and socket-outlets for household and similar purposes - Part 2-7: Particular requirements for cord extension sets	IEC 60884-2-7:2011+A1:2013 (Ed. 1.1)	- (3)	Equivalent standards
SAFETY	GSO	GSO 2117 Particular requirements for cord extension sets,rewirable and non rewirable, with earthing contact, with a rated voltage of 220 V having a rated current of 13 A or with a rated voltage of 127 V having a rated current of 15 A, intended for household and similar purposes, either indoors or outdoors	IEC 60884-2-7:2011+A1:2013 (Ed. 1.1)	- (3)	
SAFETY	GSO	GSO BS 1363-1 13 A Plugs, Socket-outlets, adaptors and connection units- Specification for rewirable and non-rewirable 13 A fused plugs,	BS 1363-1:2016	2018-08-31	
SAFETY	GSO	GSO BS 1363-1 13 A Plugs, Socket-outlets, adaptors and connection units- Specification for rewirable and non-rewirable 13 A fused plugs,	BS 1363-1:1995+A4:2012	- (3)	
SAFETY	GSO	GSO BS 1363-2 13 A Plugs, Socket-outlets, adaptors and connection units- Specification for 13 A switched and unswitched socket-outlets.	BS 1363-2:2016	2018-08-31	
SAFETY	GSO	GSO BS 1363-2 13 A Plugs, Socket-outlets, adaptors and connection units- Specification for 13 A switched and unswitched socket-outlets.	BS 1363-2:1995+A4:2012	- (3)	
SAFETY	GSO	GSO BS 546 Specification. Two-pole and earthing-pin plugs, socket-outlets and socket-outlet adaptors (the title in GSO catalogue is not corresponding)	BS 546:1950	- (3)	
SAFETY	GSO	GSO IEC 60950-1 Information technology equipment - Safety - Part 1: General requirements	IEC 60950-1:2005+A1:2009+A2:2013 (Ed. 2.2)	- (3)	Only concerned parts of other equipment (for example cord extension sets with additional USB charging output function), as ITE or IT power supplies are out of scope.
SAFETY	GSO	GSO IEC 60335-2-40 Household and similar electrical appliances - Safety - Part 2-40: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers	IEC 60335-2-40: 2018 (Ed. 6.0)	2020-01-26	
SAFETY	GSO	GSO IEC 60335-2-40 Household and similar electrical appliances - Safety - Part 2-40: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers	IEC 60335-2-40:2013+A1:2016 (Ed. 5.1)	- (3)	
SAFETY	GSO	GSO IEC 60335-2-40 Household and similar electrical appliances - Safety - Part 2-40: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers	IEC 60335-2-40:2013 (Ed. 5.0)	- (3)	
EMC	GSO	GSO CISPR 14-1 Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 1: Emission	CISPR 14-1:2016 (Ed. 6.0)	2018-08-10	Household and similar electrical appliances
EMC	GSO	GSO CISPR 14-1 Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 1: Emission	CISPR 14-1:2005+A1:2008+A2:2011 (Ed. 5.2)	- (3)	Household and similar electrical appliances
EMC	IEC	CISPR 14-2 Electromagnetic compatibility – Requirements for household appliances, electric tools and similar apparatus – Part 2: Immunity – Product family standard	CISPR 14-2:2015 (Ed. 2.0)	- (3)	Household and similar electrical appliances
EMC	GSO	GSO IEC 61000-3-2 Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)	IEC 61000-3-2:2014 (Ed. 4.0)	- (3)	Household and similar electrical appliances
EMC	GSO	GSO IEC 61000-3-3 Electromagnetic compatibility (EMC) – 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	IEC 61000-3-3:2013+A1:2017 (Ed. 3.1)	2019-05-18	Household and similar electrical appliances

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EMC	GSO	GSO IEC 61000-3-3 Electromagnetic compatibility (EMC) – 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	IEC 61000-3-3:2013 (Ed. 3.0)	- (3)	Household and similar electrical appliances
EMC	GSO	GSO IEC 61000-3-11 Electromagnetic compatibility (EMC) - 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	IEC 61000-3-11:2017 (Ed. 2.0)	2019-04-21	Household and similar electrical appliances
EMC	GSO	GSO IEC 61000-3-11 Electromagnetic compatibility (EMC) - 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	IEC 61000-3-11:2000 (Ed. 1.0)	- (3)	Household and similar electrical appliances
EMC	GSO	GSO IEC 61000-3-12 Electromagnetic compatibility (EMC) - 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	IEC 61000-3-12:2011 (Ed. 2.0)	- (3)	Household and similar electrical appliances
EMC	IEC	CISPR 11 Industrial, scientific and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement	CISPR 11:2015+A1:2016 (Ed.6.1)	- (3)	Microwave ovens
EMC	IEC	CISPR 11 Industrial, scientific and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement	CISPR 11:2015 (ed. 6.0)	- (3)	Microwave ovens
EMC	IEC	IEC 61000-6-3 Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for residential, commercial and light-industrial environments	IEC 61000-6-3:2006+A1:2010 (ed. 2.1)	- (3)	This is a generic emission standard applicable only when product standards or family product standards don't exist (for example cord extension sets with additional USB charging output function). When the specific product emission standards apply, there's no need to reference the generic standard.
EMC	IEC	IEC 61000-6-1 Electromagnetic compatibility (EMC) - Part 6-1: Generic standards - Immunity standard for residential, commercial and light-industrial environments	IEC 61000-6-1:2016 (Ed. 3.0)	2018-08-10	This is a generic immunity standard applicable only when product standards or family product standards don't exist (for example cord extension sets with additional USB charging output function). When the specific product emission standards apply, there's no need to reference the generic standard.
EMC	IEC	IEC 61000-6-1 Electromagnetic compatibility (EMC) - Part 6-1: Generic standards - Immunity standard for residential, commercial and light-industrial environments	IEC 61000-6-1:2005 (Ed. 2.0)	- (3)	This is a generic immunity standard applicable only when product standards or family product standards don't exist (for example cord extension sets with additional USB charging output function). When the specific product emission standards apply, there's no need to reference the generic standard.
GREEN COLOR		Will be replacing during 2018			

Notes

- (1) GSO IEC, GSO CISPR and GSO BS standards are the adoption by endorsement of the latest corresponding IEC, CISPR or BS standards.
- (2) Upon publication of new amendments or a new edition by IEC or BSI the superseded edition will cease to provide presumption of conformity within 2 years from the IEC or BSI publication date
- (3) "-" indicates the superseded standard has already ceased to give presumption of conformity.

Note: In case of more than one standard being used the presumption of conformity is no longer given when either of the applied standards exceeded its validity.

Example

For a washing machine in conformity with:

IEC 60335-1:2010+A1:2013 (Ed. 5.1) --> valid up to 2018-05-10

IEC 60335-2-7:2008+A1:2011 (Ed. 7.1) --> Valid until 2018-04-13

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CISPR 14-1:2005+A1:2008+A2:2011 (Ed. 5.2) --> Valid until 2018-08-10

CISPR 14-2:2015 (Ed. 2.0) --> this is the latest edition

IEC 61000-3-2:2014 (Ed. 4.0) --> this is the latest edition

IEC 61000-3-3:2013 (Ed. 3.0) --> Valid until 2019-05-18

the presumption of conformity to safety and electromagnetic compatibility requirements covered [Articles (14) and (15) of the Regulation] ceases on 2018-04-13