

This text is meant purely as a documentation tool and has no legal effect. The Union's institutions do not assume any liability for its contents. The authentic versions of the relevant acts, including their preambles, are those published in the Official Journal of the European Union and available in EUR-Lex. Those official texts are directly accessible through the links embedded in this document

► **B**

**COMMISSION IMPLEMENTING DECISION (EU) 2020/1146**

**of 31 July 2020**

**amending Implementing Decision (EU) 2019/1956 as regards harmonised standards for certain household appliances, thermal-links, equipment in cable networks for television signals, sound signals and interactive services, circuit breakers, arc quenching and welding, installation couplers intended for permanent connection in fixed installations, transformers, reactors, power supply units and combinations, electric vehicle conductive charging system, cable ties and management, control circuit devices, switching elements, emergency lighting, electronic circuits used with luminaires and discharge lamps**

(OJ L 250, 3.8.2020, p. 121)

Corrected by:

► **C1** Corrigendum, OJ L 257, 6.8.2020, p. 39 (2020/1146)

**COMMISSION IMPLEMENTING DECISION (EU) 2020/1146****of 31 July 2020**

**amending Implementing Decision (EU) 2019/1956 as regards harmonised standards for certain household appliances, thermal-links, equipment in cable networks for television signals, sound signals and interactive services, circuit breakers, arc quenching and welding, installation couplers intended for permanent connection in fixed installations, transformers, reactors, power supply units and combinations, electric vehicle conductive charging system, cable ties and management, control circuit devices, switching elements, emergency lighting, electronic circuits used with luminaires and discharge lamps**

*Article 1*

Annex I to ►**C1** Implementing Decision (EU) 2019/1956 ◀ is amended in accordance with Annex I to this Decision.

*Article 2*

Annex II to ►**C1** Implementing Decision (EU) 2019/1956 ◀ is amended in accordance with Annex II to this Decision.

*Article 3*

This Decision shall enter into force on the day of its publication in the *Official Journal of the European Union*.

Point (1) of Annex I shall apply from 3 February 2022.



## ANNEX I

Annex I to Implementing Decision (EU) 2019/1956 is amended as follows:

(1) rows 2 and 3 are deleted;

(2) the following row 2a is inserted:

2a.	EN 60335-1:2012 Household and similar electrical appliances – Safety – Part 1: General requirements EN 60335-1:2012/A11:2014 EN 60335-1:2012/A13:2017 EN 60335-1:2012/A1:2019 EN 60335-1:2012/A2:2019 EN 60335-1:2012/A14:2019
-----	--

(3) the following row 3a is inserted:

3a.	EN 60335-2-4:2010 Household and similar electrical appliances – Safety – Part 2-4: Particular requirements for spin extractors EN 60335-2-4:2010/A1:2015 EN 60335-2-4:2010/A11:2018 EN 60335-2-4:2010/A2:2019
-----	---

(4) the following rows are added:

No	Reference of the standard
28.	EN 50620:2017 Electric cables – Charging cables for electric vehicles EN 50620:2017/A1:2019
29.	EN 60335-2-5:2015 Household and similar electrical appliances – Safety – Part 2-5: Particular requirements for dishwashers EN 60335-2-5:2015/A11:2019
30.	EN 60335-2-7:2010 Household and similar electrical appliances – Safety – Part 2-7: Particular requirements for washing machines EN 60335-2-7:2010/A1:2013 EN 60335-2-7:2010/A11:2013 EN 60335-2-7:2010/A2:2019
31.	EN 60335-2-12:2003 Household and similar electrical appliances – Safety – Part 2-12: Particular requirements for warming plates and similar appliances EN 60335-2-12:2003/A1:2008 EN 60335-2-12:2003/A2:2019 EN 60335-2-12:2003/A11:2019
32.	EN 60335-2-13:2010 Household and similar electrical appliances – Safety – Part 2-13: Particular requirements for deep fat fryers, frying pans and similar appliances EN 60335-2-13:2010/A11:2012 EN 60335-2-13:2010/A1:2019
33.	EN 60335-2-17:2013 Household and similar electrical appliances – Safety – Part 2-17: Particular requirements for blankets, pads, clothing and similar flexible heating appliances EN 60335-2-17:2013/A11:2019

**▼ B**

No	Reference of the standard
34.	EN 60335-2-35:2016 Household and similar electrical appliances – Safety – Part 2-35: Particular requirements for instantaneous water heaters EN 60335-2-35:2016/A1:2019
35.	EN 60335-2-47:2003 Household and similar electrical appliances – Safety – Part 2-47: Particular requirements for commercial electric boiling pans EN 60335-2-47:2003/AC:2007 EN 60335-2-47:2003/A1:2008 EN 60335-2-47:2003/A11:2012 EN 60335-2-47:2003/A2:2019
36.	EN 60335-2-48:2003 Household and similar electrical appliances – Safety – Part 2-48: Particular requirements for commercial electric grillers and toasters EN 60335-2-48:2003/AC:2007 EN 60335-2-48:2003/A1:2008 EN 60335-2-48:2003/A11:2012 EN 60335-2-48:2003/A2:2019
37.	EN 60335-2-49:2003 Household and similar electrical appliances – Safety – Part 2-49: Particular requirements for commercial electric appliances for keeping food and crockery warm EN 60335-2-49:2003/AC:2007 EN 60335-2-49:2003/A1:2008 EN 60335-2-49:2003/A11:2012 EN 60335-2-49:2003/A2:2019
38.	EN 60335-2-52:2003 Household and similar electrical appliances – Safety – Part 2-52: Particular requirements for oral hygiene appliances EN 60335-2-52:2003/A11:2010/AC:2012 EN 60335-2-52:2003/A1:2008 EN 60335-2-52:2003/A11:2010 EN 60335-2-52:2003/A12:2019
39.	EN 60335-2-61:2003 Household and similar electrical appliances – Safety – Part 2-61: Particular requirements for thermal-storage room heaters EN 60335-2-61:2003/A1:2005 EN 60335-2-61:2003/A2:2008 EN 60335-2-61:2003/A11:2019
40.	EN 60335-2-66:2003 Household and similar electrical appliances – Safety – Part 2-66: Particular requirements for water-bed heaters EN 60335-2-66:2003/A1:2008 EN 60335-2-66:2003/A2:2012 EN 60335-2-66:2003/A11:2019
41.	EN 60335-2-84:2003 Household and similar electrical appliances – Safety – Part 2-84: Particular requirements for toilets EN 60335-2-84:2003/A1:2008 EN 60335-2-84:2003/A2:2019
42.	EN 60335-2-87:2002 Household and similar electrical appliances – Safety – Part 2-87: Particular requirements for electrical animal-stunning equipment EN 60335-2-87:2002/A1:2007 EN 60335-2-87:2002/A2:2019

**▼ B**

No	Reference of the standard
43.	EN 60335-2-98:2003 Household and similar electrical appliances – Safety – Part 2-98: Particular requirements for humidifiers EN 60335-2-98:2003/A1:2005 EN 60335-2-98:2003/A2:2008 EN 60335-2-98:2003/A11:2019
44.	EN 60669-1:2018 Switches for household and similar fixed electrical installations – Part 1: General requirements EN 60669-1:2018/AC:2018-11
45.	EN 60691:2016 Thermal-links – Requirements and application guide EN 60691:2016/A1:2019
46.	EN 60728-11:2017 Cable networks for television signals, sound signals and interactive services – Part 11: Safety EN 60728-11:2017/A11:2018
47.	EN IEC 60934:2019 Circuit breakers for equipment (CBE)
48.	EN 60947-5-4:2003 Low-voltage switchgear and controlgear – Part 5-4: Control circuit devices and switching elements – Method of assessing the performance of low-energy contacts – Special tests EN 60947-5-4:2003/A1:2019
49.	EN IEC 60947-9-1:2019 Low-voltage switchgear and controlgear – Part 9-1: Active arc-fault mitigation systems – Arc quenching devices
50.	EN IEC 60974-2:2019 Arc welding equipment – Part 2: Liquid cooling systems
51.	EN IEC 60974-3:2019 Arc welding equipment – Part 3: Arc striking and stabilizing devices
52.	EN IEC 60974-5:2019 Arc welding equipment – Part 5: Wire feeders
53.	EN IEC 60974-7:2019 Arc welding equipment – Part 7: Torches
54.	EN 61347-2-7:2012 Lamp controlgear – Part 2-7: Particular requirements for battery supplied electronic controlgear for emergency lighting (self-contained) EN 61347-2-7:2012/A1:2019
55.	EN 61347-2-11:2001 Lamp controlgear – Part 2-11: Particular requirements for miscellaneous electronic circuits used with luminaires EN 61347-2-11:2001/AC:2002 EN 61347-2-11:2001/AC:2010 EN 61347-2-11:2001/A1:2019

**▼B**

No	Reference of the standard
56.	EN 61386-1:2008 Conduit systems for cable management – Part 1: General requirements EN 61386-1:2008/A1:2019
57.	EN 61439-3:2012 Low-voltage switchgear and controlgear assemblies – Part 3: Distribution boards intended to be operated by ordinary persons (DBO) EN 61439-3:2012/AC:2019-04
58.	EN IEC 61535:2019 Installation couplers intended for permanent connection in fixed installations
59.	EN 61557-9:2015 Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. – Equipment for testing, measuring or monitoring of protective measures – Part 9: Equipment for insulation fault location in IT systems EN 61557-9:2015/AC:2017-02
60.	EN IEC 61558-1:2019 Safety of transformers, reactors, power supply units and combinations thereof – Part 1: General requirements and tests
61.	EN 61643-31:2019 Low-voltage surge protective devices – Part 31: Requirements and test methods for SPDs for photovoltaic installations
62.	EN IEC 61851-1:2019 Electric vehicle conductive charging system – Part 1: General requirements
63.	EN 62026-3:2015 Low-voltage switchgear and controlgear – Controller-device interfaces (CDIs) – Part 3: DeviceNet EN 62026-3:2015/AC:2019-12
64.	EN 62035:2014 Discharge lamps (excluding fluorescent lamps) – Safety specifications EN 62035:2014/A1:2019
65.	EN IEC 62275:2019 Cable management systems – Cable ties for electrical installations'



## ANNEX II

In Annex II to Implementing Decision (EU) 2019/1956, the following rows are added:

No	Reference of the standard	Date of withdrawal
29.	EN 60335-2-5:2015 Household and similar electrical appliances – Safety – Part 2-5: Particular requirements for dishwashers	3 February 2022
30.	EN 60335-2-7:2010 Household and similar electrical appliances – Safety – Part 2-7: Particular requirements for washing machines EN 60335-2-7:2010/A1:2013 EN 60335-2-7:2010/A11:2013	3 February 2022
31.	EN 60335-2-12:2003 Household and similar electrical appliances – Safety – Part 2-12: Particular requirements for warming plates and similar appliances EN 60335-2-12:2003/A1:2008	3 February 2022
32.	EN 60335-2-13:2010 Household and similar electrical appliances – Safety – Part 2-13: Particular requirements for deep fat fryers, frying pans and similar appliances EN 60335-2-13:2010/A11:2012	3 February 2022
33.	EN 60335-2-17:2013 Household and similar electrical appliances – Safety – Part 2-17: Particular requirements for blankets, pads, clothing and similar flexible heating appliances	3 February 2022
34.	EN 60335-2-35:2016 Household and similar electrical appliances – Safety – Part 2-35: Particular requirements for instantaneous water heaters	3 February 2022
35.	EN 60335-2-47:2003 Household and similar electrical appliances – Safety – Part 2-47: Particular requirements for commercial electric boiling pans EN 60335-2-47:2003/AC:2007 EN 60335-2-47:2003/A1:2008 EN 60335-2-47:2003/A11:2012	3 February 2022
36.	EN 60335-2-48:2003 Household and similar electrical appliances – Safety – Part 2-48: Particular requirements for commercial electric grillers and toasters EN 60335-2-48:2003/AC:2007 EN 60335-2-48:2003/A1:2008 EN 60335-2-48:2003/A11:2012	3 February 2022
37.	EN 60335-2-49:2003 Household and similar electrical appliances – Safety – Part 2-49: Particular requirements for commercial electric appliances for keeping food and crockery warm EN 60335-2-49:2003/AC:2007 EN 60335-2-49:2003/A1:2008 EN 60335-2-49:2003/A11:2012	3 February 2022

**▼ B**

No	Reference of the standard	Date of withdrawal
38.	EN 60335-2-52:2003 Household and similar electrical appliances – Safety – Part 2-52: Particular requirements for oral hygiene appliances EN 60335-2-52:2003/A11:2010/AC:2012 EN 60335-2-52:2003/A1:2008 EN 60335-2-52:2003/A11:2010	3 February 2022
39.	EN 60335-2-61:2003 Household and similar electrical appliances – Safety – Part 2-61: Particular requirements for thermal-storage room heaters EN 60335-2-61:2003/A1:2005 EN 60335-2-61:2003/A2:2008	3 February 2022
40.	EN 60335-2-66:2003 Household and similar electrical appliances – Safety – Part 2-66: Particular requirements for water-bed heaters EN 60335-2-66:2003/A1:2008 EN 60335-2-66:2003/A2:2012	3 February 2022
41.	EN 60335-2-84:2003 Household and similar electrical appliances – Safety – Part 2-84: Particular requirements for toilets EN 60335-2-84:2003/A1:2008	3 February 2022
42.	EN 60335-2-87:2002 Household and similar electrical appliances – Safety – Part 2-87: Particular requirements for electrical animal-stunning equipment EN 60335-2-87:2002/A1:2007	3 February 2022
43.	EN 60335-2-98:2003 Household and similar electrical appliances – Safety – Part 2-98: Particular requirements for humidifiers EN 60335-2-98:2003/A1:2005 EN 60335-2-98:2003/A2:2008	3 February 2022
44.	EN 60669-1:2018 Switches for household and similar fixed electrical installations – Part 1: General requirements	3 February 2021
45.	EN 60691:2003 Thermal-links – Requirements and application guide EN 60691:2003/A1:2007 EN 60691:2003/A2:2010	3 February 2022
46.	EN 60728-11:2010 Cable networks for television signals, sound signals and interactive services – Part 11: Safety	3 February 2022
47.	EN 60934:2001 Circuit-breakers for equipment (CBE) EN 60934:2001/A1:2007 EN 60934:2001/A2:2013	3 February 2022
48.	EN 60947-5-4:2003 Low-voltage switchgear and controlgear – Part 5-4: Control circuit devices and switching elements – Method of assessing the performance of low-energy contacts – Special tests	3 February 2022



**▼B**

No	Reference of the standard	Date of withdrawal
49.	EN 60974-2:2013 Arc welding equipment – Part 2: Liquid cooling systems	3 February 2022
50.	EN 60974-3:2014 Arc welding equipment – Part 3: Arc striking and stabilizing devices	3 February 2022
51.	EN 60974-5:2013 Arc welding equipment – Part 5: Wire feeders	3 February 2022
52.	EN 60974-7:2013 Arc welding equipment – Part 7: Torches	3 February 2022
53.	EN 61347-2-7:2012 Lamp controlgear – Part 2-7: Particular requirements for battery supplied electronic controlgear for emergency lighting (self-contained)	3 February 2022
54.	EN 61347-2-11:2001 Lamp controlgear – Part 2-11: Particular requirements for miscellaneous electronic circuits used with luminaires EN 61347-2-11:2001/AC:2002 EN 61347-2-11:2001/AC:2010	3 February 2022
55.	EN 61386-1:2008 Conduit systems for cable management – Part 1: General requirements	3 February 2022
56.	EN 61439-3:2012 Low-voltage switchgear and controlgear assemblies – Part 3: Distribution boards intended to be operated by ordinary persons (DBO)	3 February 2021
57.	EN 61535:2009 Installation couplers intended for permanent connection in fixed installations EN 61535:2009/A1:2013	3 February 2022
58.	EN 61557-9:2015 Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. – Equipment for testing, measuring or monitoring of protective measures – Part 9: Equipment for insulation fault location in IT systems	3 February 2021
59.	EN 61558-1:2005 Safety of power transformers, power supplies, reactors and similar products – Part 1: General requirements and tests EN 61558-1:2005/A1:2009 EN 61558-1:2005/AC:2006	3 February 2022
60.	EN 61851-1:2011 Electric vehicle conductive charging system – Part 1: General requirements	3 February 2022
61.	EN 62026-3:2015 Low-voltage switchgear and controlgear – Controller-device interfaces (CDIs) – Part 3: DeviceNet	3 February 2021
62.	EN 62035:2014 Discharge lamps (excluding fluorescent lamps) – Safety specifications	3 February 2022

**▼ B**

No	Reference of the standard	Date of withdrawal
63.	EN 62275:2015 Cable management systems – Cable ties for electrical installations	3 February 2022
64.	EN 50178:1997 Electronic equipment for use in power installations <sup>7</sup>	