

DECISIONS

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

THE EUROPEAN COMMISSION,

Having regard to the Treaty on the Functioning of the European Union,

Having regard to Regulation (EU) No 1025/2012 of the European Parliament and of the Council of 25 October 2012 on European standardisation, amending Council Directives 89/686/EEC and 93/15/EEC and Directives 94/9/EC, 94/25/EC, 95/16/EC, 97/23/EC, 98/34/EC, 2004/22/EC, 2007/23/EC, 2009/23/EC and 2009/105/EC of the European Parliament and of the Council and repealing Council Decision 87/95/EEC and Decision No 1673/2006/EC of the European Parliament and of the Council ⁽¹⁾, and in particular Article 10(6) thereof,

Whereas:

- (1) In accordance with Article 12 of Directive 2014/35/EU of the European Parliament and of the Council ⁽²⁾, electrical equipment which is in conformity with harmonised standards or parts thereof, the references of which have been published in the *Official Journal of the European Union*, is to be presumed to be in conformity with the safety objectives referred to in Article 3 of that Directive and set out in Annex I to that Directive, covered by those harmonised standards or parts thereof.
- (2) By letter M/511 of 8 November 2012, the Commission made a request to the European Committee for Standardisation (CEN), the European Committee for Electrotechnical Standardisation (Cenelec) and the European Telecommunications Standards Institute (ETSI) for providing the first full list of the titles of harmonised standards and for the drafting, revision and the completion of harmonised standards, for electrical equipment designed for use within certain voltage limits in support of Directive 2014/35/EU. The safety objectives referred to in Article 3 of Directive 2014/35/EU and set out in Annex I to that Directive have not changed since the request was made to CEN, Cenelec and ETSI.
- (3) On the basis of the request M/511, CEN and Cenelec drafted the following harmonised standards and an amendment thereto: EN 50620:2017 and EN 50620:2017/A1:2019 for charging cables for electric vehicles; EN IEC 60947-9-1:2019 for arc quenching; and EN 61643-31:2019 for low voltage surge protective device.
- (4) On the basis of the request M/511, CEN and Cenelec revised the following standards, the references of which are published in the C series of the *Official Journal of the European Union* by Commission Communication (2018/C326/02) ⁽³⁾: EN 60691:2003; EN -11:2010; EN 60934:2001; EN 60974-2:2013; EN 60974-3:2014; EN 60974-5:2013; EN 60974-7:2013; EN 61535:2009; EN 61558-1:2005; EN 61851-1:2011; and EN 62275:2015. This resulted in adoption of, respectively, the following harmonised standards and amendments thereto: EN

⁽¹⁾ OJ L 316, 14.11.2012, p. 12.

⁽²⁾ Directive 2014/35/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits (OJ L 96, 29.3.2014, p. 357).

⁽³⁾ Commission Communication (2018/C 326/02) in the framework of the implementation of Directive 2014/35/EU of the European Parliament and of the Council on the harmonisation of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits (OJ C 326, 14.9.2018, p. 4).

60691:2016 and EN 60691:2016/A1:2019, for thermal-links; EN 60728-11:2017 and EN 60728-11:2017/A11:2018, for equipment in cable networks for television signals, sound signals and interactive services; EN IEC 60934:2019 for circuit breakers for equipment (CBE); EN IEC 60947-9-1:2019 for arc quenching; EN IEC 60974-2:2019, EN IEC 60974-3:2019, EN IEC 60974-5:2019 and EN IEC 60974-7:2019, for arc welding; EN IEC 61535:2019 installation couplers intended for permanent connection in fixed installations; EN IEC 61558-1:2019 for transformers, reactors, power supply units and combinations thereof; EN IEC 61851-1:2019 for electric vehicle conductive charging system; and EN IEC 62275:2019 for cable ties in electrical installations.

- (5) On the basis of the request M/511, CEN and Cenelec amended the following standards, the references of which are included in Annex I to Commission Implementing Decision (EU) 2019/1956^(*): EN 60335-1:2012; and EN 60335-2-4:2010. This resulted in adoption of, respectively, the following amending harmonised standards: EN 60335-1:2012/A1:2019, EN 60335-1:2012/A2:2019 and EN 60335-1:2012/A14:2019 for household and similar electrical appliances; and EN 60335-2-4:2010/A2:2019 for spin extractors. CEN and Cenelec also amended the following standards, the references of which are published in the C series of the *Official Journal of the European Union* by Communication (2018/C 326/02): EN 60335-2-5:2015; EN 60335-2-7:2010; EN 60335-2-12:2003; EN 60335-2-13:2010; EN 60335-2-17:2013; EN 60335-2-35:2016; EN 60335-2-47:2003; EN 60335-2-48:2003; EN 60335-2-49:2003; EN 60335-2-52:2003; EN 60335-2-61:2003; EN 60335-2-66:2003; EN 60335-2-84:2003; EN 60335-2-87:2002; EN 60335-2-98:2003; EN 60947-5-4:2003; EN 61347-2-7:2012; EN 61347-2-11:2001; EN 61386-1:2008; and EN 62035:2014. This resulted in adoption of, respectively, the following amending harmonised standards: EN 60335-2-5:2015/A11:2019 for dishwashers; EN 60335-2-7:2010/A2:2019 for washing machines; EN 60335-2-12:2003/A2:201 and EN 60335-2-12:2003/A11:2019, for warming plates and similar appliances; EN 60335-2-13:2010/A1:2019 for deep fat fryers, frying pans and similar appliances; EN 60335-2-17:2013/A11:2019 for blankets, pads, clothing and similar flexible heating appliance; EN 60335-2-35:2016/A1:2019 for instantaneous water heaters; EN 60335-2-47:2003/A2:2019 for commercial electric boiling pans; EN 60335-2-48:2003/A2:2019 for commercial electric grillers and toasters; EN 60335-2-49:2003/A2:2019 for commercial electric appliances for keeping food and crockery warm; EN 60335-2-52:2003/A12:2019 for oral hygiene appliances; EN 60335-2-61:2003/A11:2019 for thermal-storage room heaters; EN 60335-2-66:2003/A11:2019 for water-bed heaters; EN 60335-2-84:2003/A2:2019 for toilets; EN 60335-2-87:2002/A2:2019 for electrical animal-stunning equipment; EN 60335-2-98:2003/A11:2019 for humidifiers; EN 60947-5-4:2003/A1:2019 for control circuit devices and switching elements; EN 61347-2-7:2012/A1:2019 for emergency lighting; EN 61347-2-11:2001/A1:2019 for miscellaneous electronic circuits used with luminaires; EN 61386-1:2008/A1:2019 for cable management; and EN 62035:2014/A1:2019 for discharge lamps.
- (6) The Commission, together with CEN and Cenelec, has assessed whether those harmonised standards and amendments thereto comply with the request M/511.
- (7) Harmonised standards EN 50620:2017 as amended by EN 50620:2017/A1:2019, EN IEC 60947-9-1:2019, EN 61643-31:2019, EN 60691:2003, EN 60728-11:2010, EN 60934:2001, EN 60974-2:2013, EN 60974-3:2014, EN 60974-5:2013, EN 60974-7:2013, EN 61535:2009, EN 61558-1:2005, EN 61851-1:2011, EN 62275:2015, EN 669-1:2018, EN 60335-1:2012 as amended by EN 60335-1:2012/A1:2019, EN 60335-1:2012/A2:2019 and EN 60335-1:2012/A14:2019, EN 60335-2-4:2010 as amended by EN 60335-2-4:2010/A2:2019, EN 60335-2-5:2015 as amended by EN 60335-2-5:2015/A11:2019, EN 60335-2-7:2010 as amended by EN 60335-2-7:2010/A2:2019, EN 60335-2-12:2003 as amended by EN 60335-2-12:2003/A11:2019, EN 60335-2-13:2010 as amended by EN 60335-2-13:2010/A1:2019, EN 60335-2-17:2013 as amended by EN 60335-2-17:2013/A11:2019, EN 60335-2-35:2016 as amended by EN 60335-2-35:2016/A1:2019, EN 60335-2-47:2003 as amended by EN 60335-2-47:2003/A2:2019, EN 60335-2-48:2003 as amended by EN 60335-2-48:2003/A2:2019, EN 60335-2-49:2003 as amended by EN 60335-2-49:2003/A2:2019, EN 60335-2-52:2003 as amended by EN 60335-2-52:2003/A12:2019, EN 60335-2-61:2003 as amended by EN 60335-2-61:2003/A11:2019, EN 60335-2-66:2003 as amended by EN 60335-2-66:2003/A11:2019, EN 60335-2-84:2003 as amended by EN 60335-2-47:2003/A2:2019, EN 60335-2-87:2002 as amended by EN 60335-2-87:2002/A2:2019, EN 60335-2-98:2003 as amended by EN 60335-2-98:2003/A11:2019, EN 60947-5-4:2003 as amended by EN 60947-5-4:2003/A1:2019, EN 61347-2-7:2012 as amended by EN 61347-2-11:2001, EN 61386-1:2008 as amended by EN 61386-1:2008/A1:2019, and EN 62035:2014 as amended by EN 62035:2014/A1:2019, and as amended or corrected by any other standards references of which are published in the *Official Journal of the European Union*, satisfy the safety objectives which they aim to cover and which are set out in Directive 2014/35/EU. It is therefore appropriate to publish the references of those standards in the *Official Journal of the European Union*, together with references of any relevant amending or correcting standards thereto.

(*) Commission Implementing Decision (EU) 2019/1956 of 26 November 2019 on the harmonised standards for electrical equipment designed for use within certain voltage limits and drafted in support of Directive 2014/35/EU of the European Parliament and of the Council (OJ L 306, 27.11.2019, p. 26).

- (8) Implementing Decision (EU) 2019/1956 provides in Annex I the references of harmonised standards conferring a presumption of conformity with Directive 2014/35/EU. In order to ensure that the references of harmonised standards drafted in support of Directive 2014/35/EU are listed in one act, the references of those standards should be included in Implementing Decision (EU) 2019/1956.
- (9) CEN and Cenelec also drafted the following corrigenda which introduce technical corrections to the following existing standards the references of which are published in the C series of the *Official Journal of the European Union* by Communication (2018/C 326/02): EN 60669-1:2018/AC:2018-11 correcting harmonised standard EN 60669-1:2018 for switches for household and similar fixed electrical installations; EN 61439-3:2012/AC:2019-04 correcting harmonised standard EN 61439-3:2012 for distribution boards intended to be operated by ordinary persons (DBO); EN 61557-9:2015/AC:2017-02 correcting harmonised standard EN 61557-9:2015 for equipment for insulation fault location in IT systems; and EN 62026-3:2015/AC:2019-12 correcting harmonised standard EN 62026-3:2015 for controller-device interfaces (CDIs) DeviceNets. In order to ensure correct and consistent application of harmonised standards the references of which have been published, it is appropriate to include the references of those harmonised standards together with the references of the corrigenda in Implementing Decision (EU) 2019/1956 which provides in its Annex I the references of harmonised standards conferring a presumption of conformity with Directive 2014/35/EU.
- (10) It is therefore necessary to withdraw the references of the following harmonised standards, from the C series of the *Official Journal of the European Union*, given that they have been revised, amended or corrected, together with the references of any amending or correcting standards thereto published in the *Official Journal of the European Union*: EN 60691:2003, EN 60728-11:2010, EN 60934:2001, EN 60974-2:2013, EN 60974-3:2014, EN 60974-5:2013, EN 60974-7:2013, EN 61535:2009, EN 61558-1:2005, EN 61851-1:2011, EN 62275:2015, EN 669-1:2018, EN 61439-3:2012, EN 61557-9:2015, EN 62026-3:2015, EN 60335-1:2012, EN 60335-2-4:2010, EN 60335-2-5:2015, EN 60335-2-7:2010, EN 60335-2-12:2003, EN 60335-2-13:2010, EN 60335-2-17:2013, EN 60335-2-35:2016, EN 60335-2-47:2003, EN 60335-2-48:2003, EN 60335-2-49:2003, EN 60335-2-52:2003, EN 60335-2-61:2003, EN 60335-2-66:2003, EN 60335-2-84:2003, EN 60335-2-87:2002, EN 60335-2-98:2003, EN 60669-1:2018, EN 60947-5-4:2003, EN 61347-2-7:2012, EN 61347-2-11:2001, EN 61386-1:2008 and EN 62035:2014. Annex II to Implementing Decision (EU) 2019/1956 lists the references of harmonised standards drafted in support of Directive 2014/35/EU that are withdrawn from the C series of the *Official Journal of the European Union*. It is therefore appropriate to include those references in that Annex.
- (11) It is also necessary to withdraw the references of harmonised standards EN 60335-1:2012 and EN 60335-2-4:2010 together with the references of any amending or correcting standards thereto published in the *Official Journal of the European Union*, from the L series of the *Official Journal of the European Union*, given that they have been amended. It is therefore appropriate to delete those references from Annex I to Implementing Decision (EU) 2019/1956.
- (12) In order to give manufacturers sufficient time to prepare for application of harmonised standards EN 50620:2017, EN 50620:2017/A1:2019, EN IEC 60947-9-1:2019, EN 61643-31:2019, EN 60691:2003, EN 60728-11:2010, EN 60934:2001, EN 60974-2:2013, EN 60974-3:2014, EN 60974-5:2013, EN 60974-7:2013, EN 61535:2009, EN 61558-1:2005, EN 61851-1:2011, EN 62275:2015, EN 669-1:2018, EN 60335-1:2012 as amended by EN 60335-1:2012/A1:2019, EN 60335-1:2012/A2:2019 and EN 60335-1:2012/A14:2019, EN 60335-2-4:2010 as amended by EN 60335-2-4:2010/A2:2019, EN 60335-2-5:2015 as amended by EN 60335-2-5:2015/A11:2019, EN 60335-2-7:2010 as amended by EN 60335-2-7:2010/A2:2019, EN 60335-2-12:2003 as amended by EN 60335-2-12:2003/A11:2019, EN 60335-2-13:2010 as amended by EN 60335-2-13:2010/A1:2019, EN 60335-2-17:2013 as amended by EN 60335-2-17:2013/A11:2019, EN 60335-2-35:2016 as amended by EN 60335-2-35:2016/A1:2019, EN 60335-2-47:2003 as amended by EN 60335-2-47:2003/A2:2019, EN 60335-2-48:2003 as amended by EN 60335-2-48:2003/A2:2019, EN 60335-2-49:2003 as amended by EN 60335-2-49:2003/A2:2019, EN 60335-2-52:2003 as amended by EN 60335-2-52:2003/A12:2019, EN 60335-2-61:2003 as amended by EN 60335-2-61:2003/A11:2019, EN 60335-2-66:2003 as amended by EN 60335-2-66:2003/A11:2019, EN 60335-2-84:2003 as amended by EN 60335-2-47:2003/A2:2019, EN 60335-2-87:2002 as amended by EN 60335-2-87:2002/A2:2019, EN 60335-2-98:2003 as amended by EN 60335-2-98:2003/A11:2019, EN 60947-5-4:2003 as amended by EN 60947-5-4:2003/A1:2019, EN 61347-2-7:2012 as amended by EN 61347-2-11:2001, EN 61386-1:2008 as amended by EN 61386-1:2008/A1:2019, EN 62035:2014 as amended by EN 62035:2014/A1:2019, EN 61439-3:2012 as corrected by EN 61439-3:2012/AC:2019-04, EN 61557-9:2015 as corrected by EN 61557-9:2015/AC:2017-02, EN 62026-3:2015 as corrected by EN 62026-3:2015/AC:2019-12, and EN 60669-1:2018 as corrected by EN 60669-1:2018/AC:2018-11, and as amended or corrected by any other standards references of which are published in the *Official Journal of the European Union*, it is necessary to defer the withdrawal of references of harmonised standards EN 60335-1:2012,

EN 60335-2-4:2010, EN 60335-2-5:2015, EN 60335-2-7:2010, EN 60335-2-12:2003, EN 60335-2-13:2010, EN 60335-2-17:2013, EN 60335-2-35:2016, EN 60335-2-47:2003, EN 60335-2-48:2003, EN 60335-2-49:2003, EN 60335-2-52:2003, EN 60335-2-61:2003, EN 60335-2-66:2003, EN 60335-2-84:2003, EN 60335-2-87:2002, EN 60335-2-98:2003, EN 60669-1:2018, EN 60947-5-4:2003, EN 61347-2-7:2012, EN 61347-2-11:2001, EN 61386-1:2008 and EN 62035:2014, together with references of any amending or correcting standards thereto published in the *Official Journal of the European Union*.

- (13) Harmonised standard EN 50178:1997 was revised by CEN and Cenelec. This resulted in adoption of standard EN 62477-1:2012 and its amendment, EN 62477-1:2012/A11:2014. By Commission Communication (2016/C 249/03) ⁽²⁾, the references of standard EN 62477-1:2012 and of its amendment, EN 62477-1:2012/A11:2014, were published in the C series of the *Official Journal of the European Union* and the reference of standard EN 50178:1997 was included in the column of superseded standards without however indicating a transitional date of cessation of presumption of conformity. In that communication the reference of standard EN 50178:1997 also appeared in the column of published standards. Communication (2018/C 326/02) published both, references of standard EN 62477-1:2012 and of its amendment, EN 62477-1:2012/A11:2014, and of standard EN 50178:1997, without indicating that standard EN 50178:1997 was superseded. Given uncertainty as to the withdrawal of the reference of standard EN 50178:1997 from the C series of the *Official Journal of the European Union* it is necessary to include the reference of EN 50178:1997 in Annex II to Implementing Decision (EU) 2019/1956 which lists the references of harmonised standards drafted in support of Directive 2014/35/EU that are withdrawn from the C series.
- (14) Implementing Decision (EU) 2019/1956 should therefore be amended accordingly.
- (15) Compliance with a harmonised standard confers a presumption of conformity with the corresponding essential requirements, including the safety objectives, set out in Union harmonisation legislation from the date of publication of the reference of such standard in the *Official Journal of the European Union*. This Decision should therefore enter into force on the day of its publication,

HAS ADOPTED THIS DECISION:

Article 1

Annex I to Implementing Decision (EU) 2020/1956 is amended in accordance with Annex I to this Decision.

Article 2

Annex II to Implementing Decision (EU) 2020/1956 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.

Done at Brussels, 31 July 2020.

For the Commission
The President
Ursula VON DER LEYEN

⁽²⁾ Commission Communication (2016/C 249/03) in the framework of the implementation of Directive 2014/35/EU of the European Parliament and of the Council on the harmonisation of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits (OJ C 249, 8.7.2016, p. 62).

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’
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(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’
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(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.	<p>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</p>
34.	<p>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</p>
35.	<p>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</p>
36.	<p>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</p>
37.	<p>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</p>
38.	<p>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</p>
39.	<p>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</p>
40.	<p>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</p>

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
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
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

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

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
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'	
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