THE DEPARTMENT FOR BUSINESS, ENERGY & INDUSTRIAL STRATEGY NOTICE OF PROPOSAL TO PUBLISH 0047/21 of 23 September 2021

references to standards for electromagnetic compatibility in support of the Electromagnetic Compatibility Regulations 2016 (S.I. 2016/1091)

This notice confirms that:

- (a) The references to standards listed in Part 1 of Annex I to this notice are published for the purposes of regulation 2A of S.I. 2016/1091 and accordingly are designated pursuant to that regulation in relation to England and Wales and Scotland. The list of published standards set out in Annex I to notice 0007/21 is amended in accordance with Annex I from the date of this notice. For clarity, Part 2 of Annex I to this notice sets out the complete list of references of standards which have been published and accordingly are designated for the purposes of S.I. 2016/1091 as at the date of this notice.
- (b) The references to standards listed in Annex II to this notice (which have previously been published for the purposes of regulation 2A of S.I. 2016/1091), will be removed from publication from the date set out in that Annex. Accordingly, each of these standards will not be designated, or give rise to any presumption of conformity, on or after the date set out in respect of it. The list of references to be removed from publication, set out in Annex II to notice 0007/21, is amended in accordance with Annex II to this notice from the date of this notice. For clarity, Annex II to this notice sets out the complete list of references to standards which, as at the date of this notice, are due to be removed from publication.

ANNEX I

The list of published standards as set out in Annex I to notice 0007/21 is amended as follows:

(1) row No 58 is replaced by the following:

58.	EN 55035:2017
	Electromagnetic compatibility of multimedia equipment - Immunity requirements
	EN 55035:2017/A11:2020

(2) the following row 83a is inserted after row 83:

83a.	EN IEC 60947-5-2:2020
	Low-voltage switchgear and controlgear - Part 5-2: Control circuit devices and switching
	elements - Proximity switches

Part 2

List of references of standards which have been published and accordingly designated for the purposes of S.I. 2016/1091 as at the date of this notice:

No	Reference of standard
1.	EN 617:2001+A1:2010
	Continuous handling equipment and systems - Safety and EMC requirements for the equipment
	for the storage of bulk materials in silos, bunkers, bins and hoppers
2.	EN 618:2002+A1:2010
	Continuous handling equipment and systems - Safety and EMC requirements for equipment for mechanical handling of bulk materials except fixed belt conveyors
3.	EN 619:2002+A1:2010
	Continuous handling equipment and systems - Safety and EMC requirements for equipment for
	mechanical handling of unit loads
4.	EN 620:2002+A1:2010
	Continuous handling equipment and systems - Safety and EMC requirements for fixed belt
	conveyors for bulk materials
5.	EN 1155:1997
	Building hardware - Electrically powered hold-open devices for swing doors - Requirements and
	test methods
	EN 1155:1997/A1:2002
6.	EN 12015:2014
	Electromagnetic compatibility - Product family standard for lifts, escalators and moving walks -
	Emission
7.	EN 12016:2013
	Electromagnetic compatibility - Product family standard for lifts, escalators and moving walks -
	Immunity
8.	EN 12895:2015
	Industrial trucks - Electromagnetic compatibility
9.	EN 12895:2015+A1:2019
	Industrial trucks - Electromagnetic compatibility

 EN 13241-1:2003+A1:2011 Industrial, commercial and garage doors and gates - Product standard - Part 1: Products without fire resistance or smoke control characteristics EN ISO 13766-1:2018 Earth-moving and building construction machinery - Electromagnetic compatibility (EMC) of machines with internal electrical power supply - Part 1: General EMC requirements under typical electromagnetic environmental conditions (ISO 13766-1:2018) EN 14010:2003+A1:2009 Safety of machinery - Equipment for power driven parking of motor vehicles - Safety and EM requirements for design, manufacturing, erection and commissioning stages EN ISO 14982:2009 Agricultural and forestry machinery - Electromagnetic compatibility - Test methods and acceptance criteria (ISO 14982:1998) EN 16361:2013+A1:2016 Power operated pedestrian doors - Product standard, performance characteristics - Pedestri doorsets, other than swing type, initially designed for installation with power operation EN 50065-1:2011 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 1: General requirements, frequency bands and electromagnetic disturbances EN 50065-2-1:2003 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 2-1: Immunity requirements for mains communications equipment and systems operating in range of frequencies 95 kHz to 148,5 kHz and intended for use in residential, commercial and light industrial environments EN 50065-2-1:2003/A1:2005 EN 50065-2-1:2003/A1:2005 EN 50065-2-2:2003/A1:2005 EN 50065-2-2:2003/A1:2005<!--</th-->
without fire resistance or smoke control characteristics 11. 12. EN ISO 13766-1:2018 Earth-moving and building construction machinery - Electromagnetic compatibility (EMC) of machines with internal electrical power supply - Part 1: General EMC requirements under typical electromagnetic environmental conditions (ISO 13766-1:2018) 13. EN 14010:2003+A1:2009 Safety of machinery - Equipment for power driven parking of motor vehicles - Safety and EM requirements for design, manufacturing, erection and commissioning stages 14. EN ISO 14982:2009 Agricultural and forestry machinery - Electromagnetic compatibility - Test methods and acceptance criteria (ISO 14982:1998) 15. EN 16361:2013+A1:2016 Power operated pedestrian doors - Product standard, performance characteristics - Pedestri doorsets, other than swing type, initially designed for installation with power operation 16. EN 50065-1:2011 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 1: General requirements, frequency bands and electromagnetic disturbances 17. EN 50065-2-1:2003 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 2-1: Immunity requirements for mains communications equipment and systems operating in range of frequencies 95 kHz to 148,5 kHz and intended for use in residential, commercial and light industrial environments EN 50065-2-1:2003/AC:2003 18. EN 50065-2-1:2003/AC:2003 18. EN 50065-2-2:2003/A1:2005
 11. 12. EN ISO 13766-1:2018 Earth-moving and building construction machinery - Electromagnetic compatibility (EMC) of machines with internal electrical power supply - Part 1: General EMC requirements under typical electromagnetic environmental conditions (ISO 13766-1:2018) 13. EN 14010:2003+A1:2009 Safety of machinery - Equipment for power driven parking of motor vehicles - Safety and EM requirements for design, manufacturing, erection and commissioning stages 14. EN ISO 14982:2009 Agricultural and forestry machinery - Electromagnetic compatibility - Test methods and acceptance criteria (ISO 14982:1998) 15. EN 16361:2013+A1:2016 Power operated pedestrian doors - Product standard, performance characteristics - Pedestri doorsets, other than swing type, initially designed for installation with power operation 16. EN 50065-1:2011 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 1: General requirements, frequency bands and electromagnetic disturbances 17. EN 50065-2-1:2003 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 2-1: Immunity requirements for mains communications equipment and systems operating in range of frequencies 95 kHz to 148,5 kHz and intended for use in residential, commercial and light industrial environments EN 50065-2-1:2003/A1:2005 EN 50065-2-2:2003 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 2-2: Immunity requirements for mains communications equipment and systems operating in range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments EN 50065-2-2:2003/A1:2005 EN 50065-2-2:2003/A1:2005 EN 50065-2-2:2003/A1:2005 EN 50065-2-2:2003/A1:2005 EN 50065-2-2:2003/A1:2005 EN 50065-2-2:2003/A1:2005 EN 50065-2-2:2003/A1:2005 EN 50065-2-2:2003/A1:2005 EN 50065-2-2:2003/A1:2005
 EN ISO 13766-1:2018 Earth-moving and building construction machinery - Electromagnetic compatibility (EMC) of machines with internal electrical power supply - Part 1: General EMC requirements under typical electromagnetic environmental conditions (ISO 13766-1:2018) EN 14010:2003+A1:2009 Safety of machinery - Equipment for power driven parking of motor vehicles - Safety and EM requirements for design, manufacturing, erection and commissioning stages EN ISO 14982:2009 Agricultural and forestry machinery - Electromagnetic compatibility - Test methods and acceptance criteria (ISO 14982:1998) EN 16361:2013+A1:2016 Power operated pedestrian doors - Product standard, performance characteristics - Pedestri doorsets, other than swing type, initially designed for installation with power operation EN 50065-1:2011 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 1: General requirements, frequency bands and electromagnetic disturbances EN 50065-2-1:2003 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 2-1: Immunity requirements for mains communications equipment and systems operating in range of frequencies 95 kHz to 148,5 kHz and intended for use in residential, commercial and light industrial environments EN 50065-2-1:2003/AC:2003 EN 50065-2-1:2003/AC:2003 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 2-2: Immunity requirements for mains communications equipment and systems operating in range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments EN 50065-2-2:2003/A1:2005 EN 50065-2-2:2003/A1:2005
Earth-moving and building construction machinery - Electromagnetic compatibility (EMC) of machines with internal electrical power supply - Part 1: General EMC requirements under typical electromagnetic environmental conditions (ISO 13766-1:2018) 13. EN 14010:2003+A1:2009 Safety of machinery - Equipment for power driven parking of motor vehicles - Safety and EM requirements for design, manufacturing, erection and commissioning stages 14. EN ISO 14982:2009 Agricultural and forestry machinery - Electromagnetic compatibility - Test methods and acceptance criteria (ISO 14982:1998) 15. EN 16361:2013+A1:2016 Power operated pedestrian doors - Product standard, performance characteristics - Pedestri doorsets, other than swing type, initially designed for installation with power operation 16. EN 50065-1:2011 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 1: General requirements, frequency bands and electromagnetic disturbances 17. EN 50065-2-1:2003 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 2-1: Immunity requirements for mains communications equipment and systems operating in range of frequencies 95 kHz to 148,5 kHz and intended for use in residential, commercial and light industrial environments EN 50065-2-1:2003/AC:2003 18. EN 50065-2-1:2003/AC:2003 18. EN 50065-2-2:2003 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 2-2: Immunity requirements for mains communications equipment and systems operating in range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments EN 50065-2-2:2003/A1:2005 EN 50065-2-2:2003/A1:2005 EN 50065-2-2:2003/A1:2005 EN 50065-2-2:2003/A1:2005/AC:2006
Earth-moving and building construction machinery - Electromagnetic compatibility (EMC) of machines with internal electrical power supply - Part 1: General EMC requirements under typical electromagnetic environmental conditions (ISO 13766-1:2018) 13. EN 14010:2003+A1:2009 Safety of machinery - Equipment for power driven parking of motor vehicles - Safety and EM requirements for design, manufacturing, erection and commissioning stages 14. EN ISO 14982:2009 Agricultural and forestry machinery - Electromagnetic compatibility - Test methods and acceptance criteria (ISO 14982:1998) 15. EN 16361:2013+A1:2016 Power operated pedestrian doors - Product standard, performance characteristics - Pedestri doorsets, other than swing type, initially designed for installation with power operation 16. EN 50065-1:2011 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 1: General requirements, frequency bands and electromagnetic disturbances 17. EN 50065-2-1:2003 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 2-1: Immunity requirements for mains communications equipment and systems operating in range of frequencies 95 kHz to 148,5 kHz and intended for use in residential, commercial and light industrial environments EN 50065-2-1:2003/AC:2003 18. EN 50065-2-1:2003/AC:2003 18. EN 50065-2-2:2003 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 2-2: Immunity requirements for mains communications equipment and systems operating in range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments EN 50065-2-2:2003/A1:2005 EN 50065-2-2:2003/A1:2005 EN 50065-2-2:2003/A1:2005 EN 50065-2-2:2003/A1:2005/AC:2006
machines with internal electrical power supply - Part 1: General EMC requirements under typical electromagnetic environmental conditions (ISO 13766-1:2018) 13. EN 14010:2003+A1:2009 Safety of machinery - Equipment for power driven parking of motor vehicles - Safety and EM requirements for design, manufacturing, erection and commissioning stages 14. EN ISO 14982:2009 Agricultural and forestry machinery - Electromagnetic compatibility - Test methods and acceptance criteria (ISO 14982:1998) 15. EN 16361:2013+A1:2016 Power operated pedestrian doors - Product standard, performance characteristics - Pedestri doorsets, other than swing type, initially designed for installation with power operation 16. EN 50065-1:2011 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 1: General requirements, frequency bands and electromagnetic disturbances 17. EN 50065-2-1:2003 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 2-1: Immunity requirements for mains communications equipment and systems operating in range of frequencies 95 kHz to 148,5 kHz and intended for use in residential, commercial and light industrial environments EN 50065-2-1:2003/AC:2003 18. EN 50065-2-2:2003/AC:2003 18. EN 50065-2-2:2003/AC:2003 18. EN 50065-2-2:2003/AC:2005 EN 50065-2-2:2003/A1:2005 EN 50065-2-2:2003/A1:2005 EN 50065-2-2:2003/A1:2005 EN 50065-2-2:2003/A1:2005 EN 50065-2-2:2003/A1:2005 EN 50065-2-2:2003/A1:2005
requirements under typical electromagnetic environmental conditions (ISO 13766-1:2018) 13. EN 14010:2003+A1:2009 Safety of machinery - Equipment for power driven parking of motor vehicles - Safety and EM requirements for design, manufacturing, erection and commissioning stages 14. EN ISO 14982:2009 Agricultural and forestry machinery - Electromagnetic compatibility - Test methods and acceptance criteria (ISO 14982:1998) 15. EN 16361:2013+A1:2016 Power operated pedestrian doors - Product standard, performance characteristics - Pedestri doorsets, other than swing type, initially designed for installation with power operation 16. EN 50065-1:2011 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 1: General requirements, frequency bands and electromagnetic disturbances 17. EN 50065-2-1:2003 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 2-1: Immunity requirements for mains communications equipment and systems operating in range of frequencies 95 kHz to 148,5 kHz and intended for use in residential, commercial and light industrial environments EN 50065-2-1:2003/A1:2005 EN 50065-2-1:2003/AC:2003 18. EN 50065-2-2:2003 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 2-2: Immunity requirements for mains communications equipment and systems operating in range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments EN 50065-2-2:2003/A1:2005 EN 50065-2-2:2003/A1:2005 EN 50065-2-2:2003/A1:2005 EN 50065-2-2:2003/A1:2005 EN 50065-2-2:2003/A1:2005 EN 50065-2-2:2003/A1:2005
 13. EN 14010:2003+A1:2009 Safety of machinery - Equipment for power driven parking of motor vehicles - Safety and EM requirements for design, manufacturing, erection and commissioning stages 14. EN ISO 14982:2009 Agricultural and forestry machinery - Electromagnetic compatibility - Test methods and acceptance criteria (ISO 14982:1998) 15. EN 16361:2013+A1:2016 Power operated pedestrian doors - Product standard, performance characteristics - Pedestri doorsets, other than swing type, initially designed for installation with power operation 16. EN 50065-1:2011 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 1: General requirements, frequency bands and electromagnetic disturbances 17. EN 50065-2-1:2003 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 2-1: Immunity requirements for mains communications equipment and systems operating in range of frequencies 95 kHz to 148,5 kHz and intended for use in residential, commercial and light industrial environments EN 50065-2-1:2003/A1:2005 EN 50065-2-1:2003/AC:2003 18. EN 50065-2-1:2003/AC:2003 18. EN 50065-2-2:2003 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 2-2: Immunity requirements for mains communications equipment and systems operating in range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments EN 50065-2-2:2003/A1:2005 EN 50065-2-2:2003/A1:2005 EN 50065-2-2:2003/A1:2005 EN 50065-2-2:2003/A1:2005 EN 50065-2-2:2003/A1:2005/AC:2006
Safety of machinery - Equipment for power driven parking of motor vehicles - Safety and EM requirements for design, manufacturing, erection and commissioning stages 14. EN ISO 14982:2009 Agricultural and forestry machinery - Electromagnetic compatibility - Test methods and acceptance criteria (ISO 14982:1998) 15. EN 16361:2013+A1:2016 Power operated pedestrian doors - Product standard, performance characteristics - Pedestri doorsets, other than swing type, initially designed for installation with power operation 16. EN 50065-1:2011 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 1: General requirements, frequency bands and electromagnetic disturbances 17. EN 50065-2-1:2003 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 2-1: Immunity requirements for mains communications equipment and systems operating in range of frequencies 95 kHz to 148,5 kHz and intended for use in residential, commercial and light industrial environments EN 50065-2-1:2003/AC:2003 18. EN 50065-2-1:2003/AC:2003 18. EN 50065-2-2:2003 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 2-2: Immunity requirements for mains communications equipment and systems operating in range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments EN 50065-2-2:2003/A1:2005 EN 50065-2-2:2003/A1:2005 EN 50065-2-2:2003/A1:2005 EN 50065-2-2:2003/A1:2005
requirements for design, manufacturing, erection and commissioning stages 14. EN ISO 14982:2009 Agricultural and forestry machinery - Electromagnetic compatibility - Test methods and acceptance criteria (ISO 14982:1998) 15. EN 16361:2013+A1:2016 Power operated pedestrian doors - Product standard, performance characteristics - Pedestri doorsets, other than swing type, initially designed for installation with power operation 16. EN 50065-1:2011 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 1: General requirements, frequency bands and electromagnetic disturbances 17. EN 50065-2-1:2003 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 2-1: Immunity requirements for mains communications equipment and systems operating in range of frequencies 95 kHz to 148,5 kHz and intended for use in residential, commercial and light industrial environments EN 50065-2-1:2003/A1:2005 EN 50065-2-1:2003/AC:2003 18. EN 50065-2-2:2003 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 2-2: Immunity requirements for mains communications equipment and systems operating in range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments EN 50065-2-2:2003/A1:2005 EN 50065-2-2:2003/A1:2005 EN 50065-2-2:2003/A1:2005 EN 50065-2-2:2003/A1:2005/AC:2006
14. EN ISO 14982:2009 Agricultural and forestry machinery - Electromagnetic compatibility - Test methods and acceptance criteria (ISO 14982:1998) 15. EN 16361:2013+A1:2016 Power operated pedestrian doors - Product standard, performance characteristics - Pedestri doorsets, other than swing type, initially designed for installation with power operation 16. EN 50065-1:2011 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 1: General requirements, frequency bands and electromagnetic disturbances 17. EN 50065-2-1:2003 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 2-1: Immunity requirements for mains communications equipment and systems operating in range of frequencies 95 kHz to 148,5 kHz and intended for use in residential, commercial and light industrial environments EN 50065-2-1:2003/A1:2005 EN 50065-2-1:2003/AC:2003 18. EN 50065-2-2:2003 18. EN 50065-2-2:2003/A1:2005
Agricultural and forestry machinery - Electromagnetic compatibility - Test methods and acceptance criteria (ISO 14982:1998) 15. EN 16361:2013+A1:2016 Power operated pedestrian doors - Product standard, performance characteristics - Pedestri doorsets, other than swing type, initially designed for installation with power operation 16. EN 50065-1:2011 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 1: General requirements, frequency bands and electromagnetic disturbances 17. EN 50065-2-1:2003 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 2-1: Immunity requirements for mains communications equipment and systems operating in range of frequencies 95 kHz to 148,5 kHz and intended for use in residential, commercial and light industrial environments EN 50065-2-1:2003/A1:2005 EN 50065-2-1:2003/AC:2003 18. EN 50065-2-2:2003 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 2-2: Immunity requirements for mains communications equipment and systems operating in range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments EN 50065-2-2:2003/A1:2005 EN 50065-2-2:2003/A1:2005 EN 50065-2-2:2003/A1:2005
acceptance criteria (ISO 14982:1998) 15. EN 16361:2013+A1:2016 Power operated pedestrian doors - Product standard, performance characteristics - Pedestri doorsets, other than swing type, initially designed for installation with power operation 16. EN 50065-1:2011 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 1: General requirements, frequency bands and electromagnetic disturbances 17. EN 50065-2-1:2003 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 2-1: Immunity requirements for mains communications equipment and systems operating in range of frequencies 95 kHz to 148,5 kHz and intended for use in residential, commercial and light industrial environments EN 50065-2-1:2003/A1:2005 EN 50065-2-1:2003/AC:2003 18. EN 50065-2-2:2003 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 2-2: Immunity requirements for mains communications equipment and systems operating in range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments EN 50065-2-2:2003/A1:2005 EN 50065-2-2:2003/A1:2005 EN 50065-2-2:2003/A1:2005
 15. EN 16361:2013+A1:2016 Power operated pedestrian doors - Product standard, performance characteristics - Pedestri doorsets, other than swing type, initially designed for installation with power operation 16. EN 50065-1:2011 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 1: General requirements, frequency bands and electromagnetic disturbances 17. EN 50065-2-1:2003 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 2-1: Immunity requirements for mains communications equipment and systems operating in range of frequencies 95 kHz to 148,5 kHz and intended for use in residential, commercial and light industrial environments EN 50065-2-1:2003/A1:2005 EN 50065-2-1:2003/AC:2003 18. EN 50065-2-2:2003 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 2-2: Immunity requirements for mains communications equipment and systems operating in range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments EN 50065-2-2:2003/A1:2005 EN 50065-2-2:2003/A1:2005 EN 50065-2-2:2003/A1:2005
Power operated pedestrian doors - Product standard, performance characteristics - Pedestri doorsets, other than swing type, initially designed for installation with power operation 16. EN 50065-1:2011 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 1: General requirements, frequency bands and electromagnetic disturbances 17. EN 50065-2-1:2003 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 2-1: Immunity requirements for mains communications equipment and systems operating in range of frequencies 95 kHz to 148,5 kHz and intended for use in residential, commercial and light industrial environments EN 50065-2-1:2003/A1:2005 EN 50065-2-1:2003/AC:2003 18. EN 50065-2-2:2003 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 2-2: Immunity requirements for mains communications equipment and systems operating in range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments EN 50065-2-2:2003/A1:2005 EN 50065-2-2:2003/A1:2005 EN 50065-2-2:2003/A1:2005
doorsets, other than swing type, initially designed for installation with power operation 16. EN 50065-1:2011 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 1: General requirements, frequency bands and electromagnetic disturbances 17. EN 50065-2-1:2003 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 2-1: Immunity requirements for mains communications equipment and systems operating in range of frequencies 95 kHz to 148,5 kHz and intended for use in residential, commercial and light industrial environments EN 50065-2-1:2003/A1:2005 EN 50065-2-1:2003/AC:2003 18. EN 50065-2-2:2003 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 2-2: Immunity requirements for mains communications equipment and systems operating in range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments EN 50065-2-2:2003/A1:2005 EN 50065-2-2:2003/A1:2005 EN 50065-2-2:2003/A1:2005
 16. EN 50065-1:2011 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 1: General requirements, frequency bands and electromagnetic disturbances 17. EN 50065-2-1:2003 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 2-1: Immunity requirements for mains communications equipment and systems operating in range of frequencies 95 kHz to 148,5 kHz and intended for use in residential, commercial and light industrial environments EN 50065-2-1:2003/A1:2005 EN 50065-2-1:2003/AC:2003 18. EN 50065-2-2:2003 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 2-2: Immunity requirements for mains communications equipment and systems operating in range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments EN 50065-2-2:2003/A1:2005 EN 50065-2-2:2003/A1:2005 EN 50065-2-2:2003/A1:2005
Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 1: General requirements, frequency bands and electromagnetic disturbances 17. EN 50065-2-1:2003 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 2-1: Immunity requirements for mains communications equipment and systems operating in range of frequencies 95 kHz to 148,5 kHz and intended for use in residential, commercial and light industrial environments EN 50065-2-1:2003/A1:2005 EN 50065-2-1:2003/AC:2003 18. EN 50065-2-2:2003 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 2-2: Immunity requirements for mains communications equipment and systems operating in range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments EN 50065-2-2:2003/A1:2005 EN 50065-2-2:2003/A1:2005 EN 50065-2-2:2003/A1:2005/AC:2006
1: General requirements, frequency bands and electromagnetic disturbances 17. EN 50065-2-1:2003 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 2-1: Immunity requirements for mains communications equipment and systems operating in range of frequencies 95 kHz to 148,5 kHz and intended for use in residential, commercial and light industrial environments EN 50065-2-1:2003/A1:2005 EN 50065-2-1:2003/AC:2003 18. EN 50065-2-2:2003 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 2-2: Immunity requirements for mains communications equipment and systems operating in range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments EN 50065-2-2:2003/A1:2005 EN 50065-2-2:2003/A1:2005
17. EN 50065-2-1:2003 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 2-1: Immunity requirements for mains communications equipment and systems operating in range of frequencies 95 kHz to 148,5 kHz and intended for use in residential, commercial and light industrial environments EN 50065-2-1:2003/A1:2005 EN 50065-2-1:2003/AC:2003 18. EN 50065-2-2:2003 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 2-2: Immunity requirements for mains communications equipment and systems operating in range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments EN 50065-2-2:2003/A1:2005 EN 50065-2-2:2003/A1:2005
Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 2-1: Immunity requirements for mains communications equipment and systems operating in range of frequencies 95 kHz to 148,5 kHz and intended for use in residential, commercial and light industrial environments EN 50065-2-1:2003/A1:2005 EN 50065-2-1:2003/AC:2003 18. EN 50065-2-2:2003 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 2-2: Immunity requirements for mains communications equipment and systems operating in range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments EN 50065-2-2:2003/A1:2005 EN 50065-2-2:2003/A1:2005
 2-1: Immunity requirements for mains communications equipment and systems operating in range of frequencies 95 kHz to 148,5 kHz and intended for use in residential, commercial and light industrial environments EN 50065-2-1:2003/A1:2005 EN 50065-2-1:2003/AC:2003 18. EN 50065-2-2:2003 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 2-2: Immunity requirements for mains communications equipment and systems operating in range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments EN 50065-2-2:2003/A1:2005 EN 50065-2-2:2003/A1:2005/AC:2006
range of frequencies 95 kHz to 148,5 kHz and intended for use in residential, commercial and light industrial environments EN 50065-2-1:2003/A1:2005 EN 50065-2-1:2003/AC:2003 18. EN 50065-2-2:2003 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 2-2: Immunity requirements for mains communications equipment and systems operating in range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments EN 50065-2-2:2003/A1:2005 EN 50065-2-2:2003/A1:2005/AC:2006
residential, commercial and light industrial environments EN 50065-2-1:2003/A1:2005 EN 50065-2-1:2003/AC:2003 18. EN 50065-2-2:2003 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 2-2: Immunity requirements for mains communications equipment and systems operating in range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments EN 50065-2-2:2003/A1:2005 EN 50065-2- 2:2003/A1:2005/AC:2006
EN 50065-2-1:2003/AC:2003 18. EN 50065-2-2:2003 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 2-2: Immunity requirements for mains communications equipment and systems operating in range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments EN 50065-2-2:2003/A1:2005 EN 50065-2- 2:2003/A1:2005/AC:2006
EN 50065-2-1:2003/AC:2003 18. EN 50065-2-2:2003 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 2-2: Immunity requirements for mains communications equipment and systems operating in range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments EN 50065-2-2:2003/A1:2005 EN 50065-2- 2:2003/A1:2005/AC:2006
18. EN 50065-2-2:2003 Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 2-2: Immunity requirements for mains communications equipment and systems operating in range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments EN 50065-2-2:2003/A1:2005 EN 50065-2- 2:2003/A1:2005/AC:2006
Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - 2-2: Immunity requirements for mains communications equipment and systems operating in range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments EN 50065-2-2:2003/A1:2005 EN 50065-2- 2:2003/A1:2005/AC:2006
2-2: Immunity requirements for mains communications equipment and systems operating in range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments EN 50065-2-2:2003/A1:2005 EN 50065-2- 2:2003/A1:2005/AC:2006
range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments EN 50065-2-2:2003/A1:2005 EN 50065-2- 2:2003/A1:2005/AC:2006
industrial environments EN 50065-2-2:2003/A1:2005 EN 50065-2- 2:2003/A1:2005/AC:2006
EN 50065-2-2:2003/A1:2005 EN 50065-2- 2:2003/A1:2005/AC:2006
EN 50065-2- 2:2003/A1:2005/AC:2006
FN 50065-2-2·2003/ΔC·2003
19. EN 50065-2-3:2003
Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz -
2-3: Immunity requirements for mains communications equipment and systems operating in
range of frequencies
3 kHz to 95 kHz and intended for use by electricity suppliers and distributors
EN 50065-2-3:2003/A1:2005
EN 50065-2-3:2003/AC:2003
20. EN 50083-2:2012
Cable networks for television signals, sound signals and interactive services - Part 2:
Electromagnetic compatibility for equipment
EN 50083-2:2012/A1:2015
21. EN 50121-1:2006
Railway applications - Electromagnetic compatibility - Part 1: General
EN 50121-1:2006/AC:2008

	,
22.	EN 50121-2:2006
	Railway applications - Electromagnetic compatibility - Part 2: Emission of the whole railway
	system to the outside world
	EN 50121-2:2006/AC:2008
23.	EN 50121-3-1:2017
	Railway applications - Electromagnetic compatibility - Part 3-1: Rolling stock - Train and
	complete vehicle
24.	EN 50121-3-2:2016
	Railway applications - Electromagnetic compatibility - Part 3-2: Rolling stock - Apparatus
25.	EN 50121-4:2016
	Railway applications - Electromagnetic compatibility - Part 4: Emission and immunity of the
	signalling and telecommunications apparatus
26.	EN 50121-5:2017
	Railway applications - Electromagnetic compatibility - Part 5: Emission and immunity of fixed
	power supply installations and apparatus
27.	EN 50130-4:2011
	Alarm systems - Part 4: Electromagnetic compatibility - Product family standard: Immunity
	requirements for components of fire, intruder, hold up, CCTV, access control and social alarm
	systems
28.	EN 50148:1995
	Electronic taximeters
29.	EN 50270:2015
	Electromagnetic compatibility - Electrical apparatus for the detection and measurement of
	combustible gases, toxic gases or oxygen
	EN 50270:2015/AC:2016-08
30.	EN 50293:2012
	Road traffic signal systems - Electromagnetic compatibility
31.	EN 50370-1:2005
	Electromagnetic compatibility (EMC) - Product family standard for machine tools - Part 1: Emission
32.	EN 50370-2:2003
JZ.	Electromagnetic compatibility (EMC) - Product family standard for machine tools - Part 2:
	Immunity
33.	EN 50412-2-1:2005
00.	Power line communication apparatus and systems used in low-voltage installations in the
	frequency range 1,6 MHz to 30 MHz - Part 2-1: Residential, commercial and
	industrial environment - Immunity requirements
	EN 50412-2-1:2005/AC:2009
34.	EN 50428:2005
•	Switches for household and similar fixed electrical installations - Collateral standard - Switches
	and related accessories for use in home and building electronic systems (HBES)
	EN 50428:2005/A1:2007
	EN 50428:2005/A2:2009
35.	EN 50470-1:2006
	Electricity metering equipment (a.c.) - Part 1: General requirements, tests and test conditions -
	Metering equipment (class indexes A, B and C)
36.	EN 50490:2008
	Electrical installations for lighting and beaconing of aerodromes - Technical requirements for
	aeronautical ground lighting control and monitoring systems - Units for selective switching and
	monitoring of individual lamps

	L
37.	EN 50491-5-1:2010
	General requirements for Home and Building Electronic Systems (HBES) and Building Automation and Control Systems (BACS) - Part 5-1: EMC requirements, conditions and test set-
	ир
38.	EN 50491-5-2:2010
	General requirements for Home and Building Electronic Systems (HBES) and Building
	Automation and Control Systems (BACS) - Part 5-2: EMC requirements for HBES/BACS
	used in residential, commercial and light industry environment
39.	EN 50491-5-3:2010
	General requirements for Home and Building Electronic Systems (HBES) and Building
	Automation and Control Systems (BACS) - Part 5-3: EMC requirements for HBES/BACS used
40.	in industry environment EN 50498:2010
40.	
	Electromagnetic compatibility (EMC) - Product family standard for aftermarket electronic equipment in vehicles
41.	EN 50512:2009
71.	Electrical installations for lighting and beaconing of aerodromes - Advanced Visual Docking
	Guidance Systems (A-VDGS)
42.	EN 50529-1:2010
	EMC Network Standard - Part 1: Wire-line telecommunications networks using telephone wires
43.	EN 50529-2:2010
	EMC Network Standard - Part 2: Wire-line telecommunications networks using coaxial cables
44.	EN 50550:2011
	Power frequency overvoltage protective device for household and similar applications (POP)
	EN 50550:2011/AC:2012
	EN 50550:2011/A1:2014
45.	
46.	EN 50561-1:2013
	Power line communication apparatus used in low-voltage installations - Radio disturbance
	characteristics - Limits and methods of measurement - Part 1: Apparatus for in-home use
	EN 50561-1:2013/AC:2015
47.	EN 55011:2009
	Industrial, scientific and medical equipment - Radio-frequency disturbance characteristics -
	Limits and methods of measurement
	EN 55011:2009/A1:2010
48.	EN 55011:2016
	Industrial, scientific and medical equipment - Radio-frequency disturbance characteristics -
	Limits and methods of measurement
	EN 55011:2016/A1:2017
	EN 55011:2016/A11:2020
49.	EN 55012:2007
	Vehicles, boats and internal combustion engines - Radio disturbance characteristics - Limits
	and methods of measurement for the protection of off-board receivers EN 55012:2007/A1:2009
50.	EN 55014-1:2006
50.	Electromagnetic compatibility - Requirements for household appliances, electric tools and
	similar apparatus - Part 1: Emission
	EN 55014-1:2006/A1:2009
	EN 55014-1:2006/A2:2011
	LIN 000 17-1.2000/DZ.2011

	T-11-5044 4 004-
51.	EN 55014-1:2017
	Electromagnetic compatibility - Requirements for household appliances, electric tools and
	similar apparatus - Part 1: Emission
	EN 55014-1:2017/A11:2020
52.	EN 55014-2:1997
	Electromagnetic compatibility - Requirements for household appliances, electric tools and
	similar apparatus - Part 2: Immunity - Product family standard
	EN 55014-2:1997/A1:2001
	EN 55014-2:1997/A2:2008
	EN 55014-2:1997/AC:1997
53.	EN 55015:2013
	Limits and methods of measurement of radio disturbance characteristics of electrical lighting
	and similar equipment
54.	EN IEC 55015:2019
	Limits and methods of measurement of radio disturbance characteristics of electrical lighting
	and similar equipment
	EN IEC 55015:2019/A11:2020
55.	EN 55024:2010
	Information technology equipment - Immunity characteristics - Limits and methods of
	measurement
56.	EN 55032:2012
	Electromagnetic compatibility of multimedia equipment - Emission requirements
	EN 55032:2012/AC:2013
57.	EN 55032:2015
	Electromagnetic compatibility of multimedia equipment - Emission Requirements
	EN 55032:2015/A11:2020
58.	EN 55035:2017
	Electromagnetic compatibility of multimedia equipment - Immunity requirements
	EN 55035:2017/A11:2020
59.	EN 55103-1:2009
	Electromagnetic compatibility - Product family standard for audio, video, audio-visual and
	entertainment lighting control apparatus for professional use - Part 1: Emissions
	EN 55103-1:2009/A1:2012
60.	EN 55103-2:2009
	Electromagnetic compatibility - Product family standard for audio, video, audio-visual and
	entertainment lighting control apparatus for professional use - Part 2: Immunity
61.	EN 60034-1:2010
	Rotating electrical machines - Part 1: Rating and performance
	EN 60034-1:2010/AC:2010
62.	EN 60204-31:2013
	Safety of machinery - Electrical equipment of machines - Part 31: Particular safety and EMC
	requirements for sewing machines, units and systems
63.	EN 60255-26:2013
00.	Measuring relays and protection equipment - Part 26: Electromagnetic compatibility
	requirements
	EN 60255-26:2013/AC:2013
	LIV 00200°20.2010/AO.2010

64.	EN 60669-2-1:2004
	Switches for household and similar fixed electrical installations - Part 2-1: Particular
	requirements - Electronic switches
	EN 60669-2-1:2004/A1:2009
	EN 60669-2-1:2004/A12:2010
	EN 60669-2-1:2004/AC:2007
65.	EN 60730-1:2011
	Automatic electrical controls for household and similar use - Part 1: General requirements
66.	EN 60730-2-5:2002
	Automatic electrical controls for household and similar use - Part 2-5: Particular requirements
	for automatic electrical burner control systems
	EN 60730-2-5:2002/A11:2005
	EN 60730-2-5:2002/A1:2004
	EN 60730-2-5:2002/A2:2010
67.	EN 60730-2-6:2008
	Automatic electrical controls for household and similar use - Part 2-6: Particular requirements
	for automatic electrical pressure sensing controls including mechanical requirements
68.	EN 60730-2-7:2010
	Automatic electrical controls for household and similar use - Part 2-7: Particular requirements
	for timers and time switches
	EN 60730-2-7:2010/AC:2011
69.	EN 60730-2-8:2002
	Automatic electrical controls for household and similar use - Part 2-8: Particular requirements
	for electrically operated water valves, including mechanical requirements
	EN 60730-2-8:2002/A1:2003
70.	EN 60730-2-9:2010
	Automatic electrical controls for household and similar use - Part 2-9: Particular requirements
	for temperature sensing controls
71.	EN 60730-2-14:1997
	Automatic electrical controls for household and similar use - Part 2-14: Particular requirements
	for electric actuators
	EN 60730-2-14:1997/A1:2001
72.	EN 60730-2-15:2010
	Automatic electrical controls for household and similar use - Part 2-15: Particular requirements
	for automatic electrical air flow, water flow and water level sensing controls
73.	EN 60870-2-1:1996
	Telecontrol equipment and systems - Part 2: Operating conditions - Section 1: Power supply
	and electromagnetic compatibility
74.	EN 60945:2002
	Maritime navigation and radiocommunication equipment and systems - General requirements -
	Methods of testing and required test results
75.	EN 60947-1:2007
	Low-voltage switchgear and controlgear - Part 1: General rules
	EN 60947-1:2007/A1:2011
	EN 60947-1:2007/A2:2014
76.	EN 60947-2:2006
	Low-voltage switchgear and controlgear - Part 2: Circuit-breakers
	EN 60947-2:2006/A1:2009
	EN 60947-2:2006/A2:2013

77.	EN 60947-3:2009
	Low-voltage switchgear and controlgear - Part 3: Switches, disconnectors, switch-
	disconnectors and fuse-combination units
	EN 60947-3:2009/A1:2012
78.	EN 60947-4-1:2010
	Low-voltage switchgear and controlgear - Part 4-1: Contactors and motor-starters -
	Electromechanical contactors and motor- starters
	EN 60947-4-1:2010/A1:2012
79.	EN IEC 60947-4-1:2019
	Low-voltage switchgear and controlgear - Part 4-1: Contactors and motor-starters -
	Electromechanical contactors and motor- starters
80.	EN 60947-4-2:2012
00.	Low-voltage switchgear and controlgear - Part 4-2: Contactors and motor-starters - AC
	semiconductor motor controllers and starters
81.	EN 60947-4-3:2014
01.	
	Low-voltage switchgear and controlgear - Part 4-3: Contactors and motor-starters - AC
	semiconductor controllers and contactors for non-motor loads
82.	EN 60947-5-1:2004
	Low-voltage switchgear and controlgear - Part 5-1: Control circuit devices and switching
	elements - Electromechanical control circuit devices
	EN 60947-5-1:2004/A1:2009
	EN 60947-5-1:2004/AC:2004
	EN 60947-5-1:2004/AC:2005
83.	EN 60947-5-2:2007
	Low-voltage switchgear and controlgear - Part 5-2: Control circuit devices and switching
	elements - Proximity switches
	EN 60947-5-2:2007/A1:2012
83a.	EN IEC 60947-5-2:2020
	Low-voltage switchgear and controlgear - Part 5-2: Control circuit devices and switching
	elements - Proximity switches
84.	EN 60947-5-3:1999
	Low-voltage switchgear and controlgear - Part 5-3: Control circuit devices and switching
	elements - Requirements for proximity devices with defined behaviour under fault conditions
	(PDF)
	EN 60947-5-3:1999/A1:2005
85.	EN 60947-5-6:2000
	Low-voltage switchgear and controlgear - Part 5-6: Control circuit devices and switching
	elements - DC interface for proximity sensors and switching amplifiers (NAMUR)
86.	EN 60947-5-7:2003
	Low-voltage switchgear and controlgear - Part 5-7: Control circuit devices and switching
	elements - Requirements for proximity devices with analogue output
87.	EN 60947-5-9:2007
	Low-voltage switchgear and controlgear - Part 5-9: Control circuit devices and switching
	elements - Flow rate switches
88.	EN 60947-6-1:2005
00.	Low-voltage switchgear and controlgear - Part 6-1: Multiple function equipment - Transfer
	switching equipment
	EN 60947-6-1:2005/A1:2014
	LIN 000T1-0-1.2000//\ 1.20 IT

89.	EN 60947-6-2:2003
	Low-voltage switchgear and controlgear - Part 6-2: Multiple function equipment - Control and
	protective switching devices (or equipment) (CPS)
	EN 60947-6-2:2003/A1:2007
90.	EN 60947-8:2003
	Low-voltage switchgear and controlgear - Part 8: Control units for built-in thermal protection
	(PTC) for rotating electrical machines
	EN 60947-8:2003/A1:2006
	EN 60947-8:2003/A2:2012
91.	EN IEC 60947-9-1:2019
	Low-voltage switchgear and controlgear - Part 9-1: Active arc-fault mitigation systems - Arc
	quenching devices
92.	EN 60974-10:2014
	Arc welding equipment - Part 10: Electromagnetic compatibility (EMC) requirements
93.	EN 61000-3-2:2014
	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions
	(equipment input current ≤ 16 Å per phase)
94.	EN 61000-3-3:2013
	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
95.	EN 61000-3-11:2000
	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
96.	EN 61000-3-12:2011
	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
97.	EN 61000-6-1:2007
	Electromagnetic compatibility (EMC) - Part 6-1: Generic standards - Immunity for residential,
	commercial and light-industrial environments
98.	EN 61000-6-2:2005
	Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity for industrial
	environments
	EN 61000-6-2:2005/AC:2005
99.	EN 61000-6-3:2007
	Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for
	residential, commercial and light- industrial environments
	EN 61000-6- 3:2007/A1:2011/AC:2012
	EN 61000-6-3:2007/A1:2011
100.	EN 61000-6-4:2007
	Electromagnetic compatibility (EMC) - Part 6-4: Generic standards - Emission standard for
	industrial environments
	EN 61000-6-4:2007/A1:2011
101.	EN 61000-6-5:2015
	Electromagnetic compatibility (EMC) - Part 6-5: Generic standards - Immunity for equipment
	used in power station and substation environment
	EN 61000-6-5:2015/AC:2018-01

102.	EN 61008-1:2012
	Residual current operated circuit-breakers without integral overcurrent protection for household
	and similar uses (RCCBs) - Part 1: General rules
	EN 61008-1:2012/A1:2014
103.	EN 61009-1:2012
	Residual current operated circuit-breakers with integral overcurrent protection for household
	and similar uses (RCBOs) - Part 1: General rules
104.	EN IEC 61058-1:2018
	Switches for appliances - Part 1: General requirements
105.	EN 61131-2:2007
	Programmable controllers - Part 2: Equipment requirements and tests
106.	EN 61204-3:2000
	Low voltage power supplies, d.c. output - Part 3: Electromagnetic compatibility (EMC)
107.	EN 61326-1:2013
	Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 1:
	General requirements
108.	EN 61326-2-1:2013
	Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 2-
	1: Particular requirements - Test configurations, operational conditions and performance criteria
	for sensitive test and measurement equipment for EMC unprotected applications
109.	EN 61326-2-2:2013
	Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 2-
	2: Particular requirements - Test configurations, operational conditions and performance criteria
	for portable test, measuring and monitoring equipment used in low-voltage distribution systems
110.	EN 61326-2-3:2013
	Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 2-
	3: Particular requirements - Test configuration, operational conditions and performance criteria
	for transducers with integrated or remote signal conditioning
111.	EN 61326-2-4:2013
	Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 2-
	4: Particular requirements - Test configurations, operational conditions and performance criteria
	for insulation monitoring devices according to IEC 61557-8 and for equipment
110	for insulation fault location according to IEC 61557-9 EN 61326-2-5:2013
112.	Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 2-
	5: Particular requirements - Test configurations, operational conditions and performance criteria
	for devices with field bus interfaces
	according to IEC 61784-1
113.	EN 61439-1:2011
110.	Low-voltage switchgear and controlgear assemblies - Part 1: General rules
	Notice: EN 61439-1:2011 does not give presumption of conformity without another part of the
	standard.
114.	EN 61439-2:2011
	Low-voltage switchgear and controlgear assemblies - Part 2: Power switchgear and controlgear
	assemblies
115.	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
	•

116.	EN 61439-4:2013
	Low-voltage switchgear and controlgear assemblies - Part 4: Particular requirements for
	assemblies for construction sites (ACS)
117.	EN 61439-5:2011
	Low-voltage switchgear and controlgear assemblies - Part 5: Assemblies for power distribution
	in public networks
118.	EN 61439-6:2012
	Low-voltage switchgear and controlgear assemblies - Part 6: Busbar trunking systems
	(busways)
119.	EN 61543:1995
	Residual current-operated protective devices (RCDs) for household and similar use -
	Electromagnetic compatibility
	EN 61543:1995/A11:2003
	EN 61543:1995/A12:2005
	EN 61543:1995/A2:2006
	EN 61543:1995/A11:2003/AC:2004
	EN 61543:1995/AC:1997
120.	EN 61547:2009
	Equipment for general lighting purposes - EMC immunity requirements
121.	EN 61557-12:2008
	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 12: Performance
	measuring and monitoring
	devices (PMD)
122.	EN 61800-3:2004
	Adjustable speed electrical power drive systems - Part 3: EMC requirements and specific test
	methods
	EN 61800-3:2004/A1:2012
123.	EN 61812-1:2011
	Time relays for industrial and residential use - Part 1: Requirements and tests
124.	EN 62020:1998
	Electrical accessories - Residual current monitors for household and similar uses (RCMs)
	EN 62020:1998/A1:2005
125.	EN 62026-1:2007
	Low-voltage switchgear and controlgear - Controller-device interfaces (CDIs) - Part 1: General
	rules
	Notice: EN 62026-1:2007 does not give presumption of conformity without another part of the
	standard
126.	EN 62026-2:2013
	Low-voltage switchgear and controlgear - Controller-device interfaces (CDIs) - Part 2: Actuator
	sensor interface (AS-i)
127.	EN 62026-2:2013
	Low-voltage switchgear and controlgear - Controller-device interfaces (CDIs) - Part 2: Actuator
	sensor interface (AS-i)
	EN 62026-2:2013/A1:2019
128.	EN 62026-3:2009
	Low-voltage switchgear and controlgear - Controller-device interfaces (CDIs) - Part 3:
	DeviceNet

129.	EN 62026-7:2013
	Low-voltage switchgear and controlgear - Controller-device interfaces (CDIs) - Part 7:
	CompoNet
130.	EN 62040-2:2006
	Uninterruptible power systems (UPS) - Part 2: Electromagnetic compatibility (EMC)
	requirements
	EN 62040-2:2006/AC:2006
131.	EN 62052-11:2003
	Electricity metering equipment (AC) - General requirements, tests and test conditions - Part 11:
	Metering equipment
	Notice: EN 62052-11:2003 does not give presumption of conformity without a part of the EN
	62053 series.
132.	EN 62052-21:2004
	Electricity metering equipment (a.c.) - General requirements, tests and test conditions - Part 21:
	Tariff and load control equipment
	Notice: EN 62052-21:2004 does not give presumption of conformity without a part of the EN
	62054 series.
133.	EN 62053-11:2003
	Electricity metering equipment (a.c.) - Particular requirements - Part 11: Electromechanical
	meters for active energy (classes 0,5, 1 and 2)
134.	EN 62053-21:2003
	Electricity metering equipment (a.c.) - Particular requirements - Part 21: Static meters for active
	energy (classes 1 and 2)
135.	EN 62053-22:2003
	Electricity metering equipment (a.c.) - Particular requirements - Part 22: Static meters for active
	energy (classes 0,2 S and 0,5 S)
136.	EN 62053-23:2003
	Electricity metering equipment (a.c.) - Particular requirements - Part 23: Static meters for
	reactive energy (classes 2 and 3)
137.	EN 62054-11:2004
	Electricity metering (a.c.) - Tariff and load control - Part 11: Particular requirements for
	electronic ripple control receivers
138.	EN 62054-21:2004
	Electricity metering (a.c.) - Tariff and load control - Part 21: Particular requirements for time
	switches
139.	EN 62135-2:2008
	Resistance welding equipment - Part 2: Electromagnetic compatibility (EMC) requirements
140.	EN 62310-2:2007
110.	Static transfer systems (STS) - Part 2: Electromagnetic compatibility (EMC) requirements
141.	EN 62423:2012
141.	
	Type F and type B residual current operated circuit-breakers with and without integral overcurrent protection for household and similar uses
1/10	EN 62586-1:2014
142.	
4.40	Power quality measurement in power supply systems - Part 1: Power quality instruments (PQI)
143.	EN 62586-2:2014
	Power quality measurement in power supply systems - Part 2: Functional tests and uncertainty
	requirements
144.	EN 62606:2013
	General requirements for arc fault detection devices

145.	EN 63024:2018
	Requirements for automatic reclosing devices (ARDs) for circuit-breakers, RCBOs and RCCBs
	for household and similar uses
146.	EN 300 386 V1.6.1
	Electromagnetic compatibility and Radio spectrum Matters (ERM); Telecommunication network
	equipment; ElectroMagnetic Compatibility (EMC) requirements
147.	EN 301 489-1 V1.9.2
	Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic
	Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical
	requirements
148.	EN 301 489-34 V1.4.1
	Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic
	Compatibility (EMC) standard for radio equipment and services; Part 34: Specific
	conditions for External Power Supply (EPS) for mobile phones

ANNEX II

The list of standards for removal from publication, as set out in Annex II to notice 0007/21, is amended as follows:

(1) rows 2 and 3 are removed and the following entries added:

No	Reference of standard	Date of removal from publication
2.	EN 55024:2010 Information technology equipment - Immunity characteristics - Limits and methods of measurement	16 September 2022
3.	EN 60947-5-2:2007 Low-voltage switchgear and controlgear - Part 5-2: Control circuit devices and switching elements - Proximity switches EN 60947-5- 2:2007/A1:2012	16 September 2022

(2) row 8 is replaced by the following entry:

No	Reference of standard	Date of removal from publication
8.	EN 55103-2:2009 Electromagnetic compatibility — Product family standard for audio, video, audio- visual and entertainment lighting control apparatus for professional use — Part 2: Immunity	28 July 2022

Part 2

List of references to standards which, as at the date of this notice, are due to be removed from publication.

No	Reference of standard	Date of removal from publication
1.	EN 12895:2015	18 November 2021
	Industrial trucks - Electromagnetic compatibility	
2.	EN 55024:2010	16 September 2022
	Information technology equipment - Immunity characteristics - Limits	
	and methods of measurement	
3.	EN 60947-5-2:2007	16 September 2022
	Low-voltage switchgear and controlgear - Part 5-2: Control circuit	
	devices and switching elements - Proximity switches EN 60947-5-	
	2:2007/A1:2012	
4.	EN 55011:2009	4 May 2022
	Industrial, scientific and medical equipment - Radio-frequency	
	disturbance characteristics - Limits and methods of measurement	
	EN 55011:2009/A1:2010	

5.	EN 55014-1:2006	4 May 2022
	Electromagnetic compatibility - Requirements for household appliances,	
	electric tools and similar apparatus - Part 1: Emission	
	EN 55014-1:2006/A1:2009	
	EN 55014-1:2006/A2:2011	
6.	EN 55015:2013	4 May 2022
	Limits and methods of measurement of radio disturbance characteristics	
	of electrical lighting and similar equipment	
7.	EN 55032:2012	4 May 2022
	Electromagnetic compatibility of multimedia equipment - Emission	
	requirements	
	EN 55032:2012/AC:2013	
8.	EN 55103-2:2009	28 July 2022
	Electromagnetic compatibility - Product family standard for audio, video,	
	audio-visual and entertainment lighting control apparatus for	
	professional use - Part 2: Immunity	
9.	EN 62026-2:2013	4 May 2022
	Low-voltage switchgear and controlgear - Controller-device interfaces	
	(CDIs) - Part 2: Actuator sensor interface (AS-i)	