

CENELEC adopted standards

Meaning of abbreviations in document reference:

| | | | |
|----|---------------------|--------|-------------------------|
| A | Amendment | CLC/TR | Technical Report |
| EN | European Standard | CLC/TS | Technical Specification |
| HD | Harmonized Document | R | Report |

Originator:

| | |
|-----|--|
| CLC | CENELEC body responsible for the work |
| IEC | IEC body that prepared the Reference Document or whose scope covers the CENELEC work |

Dates:

| | |
|-----|--|
| doa | latest date of announcement of the European Standard at national level |
| dop | latest date of publication of the new harmonized national standard |
| dow | latest date of withdrawal of conflicting national standards |



Sector U

General electrotechnical standards

Subsector U05 Electrical insulating materials

EN 60454-2:2007

IEC 60454-2:2007 (EQV) * Pressure-sensitive adhesive tapes for electrical purposes -
Part 2: Methods of testIEC TC 15
CLC SR 15

doa: 2007-12-01

dop: 2008-06-01

dow: 2010-09-01

Subsector U07 Letter symbols for electrotechnology

EN 60027-4:2007

IEC 60027-4:2006 (EQV) * Letter symbols to be used in electrical technology - Part 4:
Rotating electric machinesIEC TC 25
CLC SR 25

Note: Supersedes HD 245.4 S1:1987

doa: 2008-01-01

dop: 2008-07-01

dow: 2010-10-01

EN 60027-6:2007

IEC 60027-6:2006 (EQV) * Letter symbols to be used in electrical technology - Part 6:
Control technologyIEC TC 25
CLC SR 25

doa: 2008-01-01

dop: 2008-07-01

dow: 2010-10-01

Subsector U09 Insulation co-ordination

EN 60664-5:2007

IEC 60664-5:2007 (EQV) * Insulation coordination for equipment within low-voltage
systems - Part 5: Comprehensive method for determining clearances and creepage
distances equal to or less than 2 mmIEC TC 109
CLC SR 109

Note: IEC published without FDIS stage

doa: 2008-01-01

dop: 2008-07-01

dow: 2010-10-01

Subsector U11 Environmental testing of electrotechnical equipment

EN 60068-2-2:2007

IEC 60068-2-2:2007 (EQV) * Environmental testing - Part 2-2: Tests - Test B: Dry heat

IEC TC 104
CLC SR 104

Note: Basic Safety Publication

doa: 2007-12-01

dop: 2008-06-01

dow: 2010-09-01

Subsector U12 Reliability

EN 60706-5:2007

IEC 60706-5:2007 (EQV) * Maintainability of equipment - Part 5: Testability and diagnostic testing

IEC TC 56
CLC SR 56

doa: 2008-01-01

dop: 2008-07-01

dow: 2010-10-01

Subsector U15 Magnetic alloys

EN 60404-13:2007

IEC 60404-13:1995 (EQV) * Magnetic materials - Part 13: Methods of measurement of density, resistivity and stacking factor of electrical steel sheet and strip

IEC TC 68
CLC SR 68

doa: 2008-04-01

dop: 2008-10-01

dow: 2010-10-01

EN 60404-5:2007

IEC 60404-5:1993 (EQV) + A1:2007 (EQV) * Magnetic materials - Part 5: Permanent magnet (magnetically hard) materials - Methods of measurement of magnetic properties

IEC TC 68
CLC SR 68

Note: Supersedes EN 10332:2003

doa: 2008-04-01

dop: 2008-10-01

dow: 2010-10-01

Subsector U19 Radio interference

EN 55012:2007

CISPR 12:2007 (EQV) * Vehicles, boats and internal combustion engines - Radio disturbance characteristics - Limits and methods of measurement for the protection of off-board receivers

IEC SC CISPR/D
CLC TC 210

doa: 2007-12-01

dop: 2008-06-01

dow: 2010-09-01

EN 55022:2006/A1:2007

CISPR 22:2005/A1:2005 (EQV) * Information technology equipment - Radio disturbance characteristics - Limits and methods of measurement

IEC SC CISPR/I
CLC TC 210

doa: 2008-04-01

dop: 2008-10-01

dow: 2010-10-01

Subsector U91 Quality assurance

EN 45003:1995

Calibration and testing laboratory accreditation systems - General requirements for operation and recognition

CEN/CLC TC 1

Note: Superseded by EN ISO/IEC 17011:2004

doa: 1995-06-30

dop: 1995-09-30

dow: 1995-09-30

Subsector U93 Electromagnetic hazards

EN 62226-3-1:2007

IEC 62226-3-1:2007 (EQV) * Exposure to electric or magnetic fields in the low and intermediate frequency range - Methods for calculating the current density and internal electric field induced in the human body - Part 3-1: Exposure to electric fields - Analytical and 2D numerical models

IEC TC 106
CLC TC 106X

doa: 2007-12-01

dop: 2008-06-01

dow: 2010-09-01

Subsector U95 Environmental matters

EN 50160:2007

Voltage characteristics of electricity supplied by public distribution networks

IEC TC 8
CLC TC 8X

doa: 2007-12-01

dop: 2008-06-01

dow: 2010-06-01

Sector V

Electronic engineering

Subsector V03 Electroacoustics

EN 61157:2007

IEC 61157:2007 (EQV) * Standard means for the reporting of the acoustic output of medical diagnostic ultrasonic equipment

IEC TC 87
CLC SR 87

doa: 2008-01-01

dop: 2008-07-01

dow: 2010-10-01

EN 61689:2007

IEC 61689:2007 (EQV) * Ultrasonics - Physiotherapy systems - Field specifications and methods of measurement in the frequency range 0,5 MHz to 5 MHz

IEC TC 87
CLC SR 87

doa: 2008-01-01

dop: 2008-07-01

dow: 2010-10-01

EN 62127-1:2007

IEC 62127-1:2007 (EQV) * Ultrasonics - Hydrophones - Part 1: Measurement and characterization of medical ultrasonic fields up to 40 MHz

IEC TC 87
CLC SR 87

Note: EN 62127-1, -2 and -3 supersede EN 61101:1993, EN 61102:1993, EN 61220:1995 and EN 62092:2001

doa: 2007-12-01

dop: 2008-06-01

dow: 2010-09-01

EN 62127-2:2007

IEC 62127-2:2007 (EQV) * Ultrasonics - Hydrophones - Part 2: Calibration for ultrasonic fields up to 40 MHz

IEC TC 87
CLC SR 87

Note: EN 62127-1, -2 and -3 supersede EN 61101:1993, EN 61102:1993, EN 61220:1995 and EN 62092:2001

doa: 2007-12-01

dop: 2008-06-01

dow: 2010-09-01

EN 62127-3:2007

IEC 62127-3:2007 (EQV) * Ultrasonics - Hydrophones - Part 3: Properties of hydrophones for ultrasonic fields up to 40 MHz

IEC TC 87
CLC SR 87

Note: EN 62127-1, -2 and -3 supersede EN 61101:1993, EN 61102:1993, EN 61220:1995 and EN 62092:2001

doa: 2007-12-01

dop: 2008-06-01

dow: 2010-09-01

Subsector V06 Capacitors and resistors

EN 140401-801:2007

Detail specification: Fixed low power film SMD resistors - Rectangular - Stability classes 0,1; 0,25; 0,5; 1

CLC TC 40XB

doa: 2007-11-01

dop: 2008-05-01

dow: 2010-05-01

EN 140401-802:2007

Detail specification: Fixed low power film SMD resistors - Rectangular - Stability classes 1; 2

CLC TC 40XB

doa: 2007-11-01

dop: 2008-05-01

dow: 2010-05-01

EN 140401-803:2007

Detail specification: Fixed low power film SMD resistors - Cylindrical - Stability classes 0,05; 0,1; 0,25; 0,5; 1; 2

CLC TC 40XB

doa: 2007-11-01

dop: 2008-05-01

dow: 2010-05-01

| Document reference | English title | Originator |
|--|--|--------------------------|
| EN 60286-3:2007 | IEC 60286-3:2007 (EQV) * Packaging of components for automatic handling - Part 3: Packaging of surface mount components on continuous tapes doa: 2007-12-01 dop: 2008-06-01 dow: 2010-09-01 | IEC TC 40 CLC SR 40 |
| EN 60915:2007 | IEC 60915:2006 (EQV) + corrigendum May 2007 (EQV) * Fixed capacitors and resistors for use in electronic equipment - Preferred dimensions of shaft ends, bushes and for the mounting of single-hole, bush-mounted, shaft-operated electronic components doa: 2007-12-01 dop: 2008-06-01 dow: 2010-09-01 | IEC TC 40 CLC TC 40XA |
| Subsector V09 Semiconductors | | |
| CLC/TR 62258-4:2007 | IEC/TR 62258-4:2007 (EQV) * Semiconductor die products - Part 4: Questionnaire for die users and suppliers Note: IEC/TR published without FDIS stage | IEC TC 47 CLC SR 47 |
| CLC/TR 62258-7:2007 | IEC/TR 62258-7:2007 (EQV) * Semiconductor die products - Part 7: XML schema for data exchange | IEC TC 47 CLC SR 47 |
| EN 60191-6-13:2007 | IEC 60191-6-13:2007 (EQV) * Mechanical standardization of semiconductor devices - Part 6-13: Design guideline of open-top-type sockets for Fine-pitch Ball Grid Array and Fine-pitch Land Grid Array (FBGA/FLGA) doa: 2007-12-01 dop: 2008-06-01 dow: 2010-09-01 | IEC SC 47D CLC SR 47D |

| | | |
|---|--|--------------------------|
| EN 61340-5-1:2007 | <p>IEC 61340-5-1:2007 (EQV) * Electrostatics - Part 5-1: Protection of electronic devices from electrostatic phenomena - General requirements</p> <p>Note: Supersedes EN 61340-5-1:2001 + corrigendum April 2001</p> <p>doa: 2008-01-01 dop: 2008-07-01 dow: 2010-10-01</p> | IEC TC 101 CLC SR 101 |
| EN 62132-3:2007 | <p>IEC 62132-3:2007 (EQV) * Integrated circuits - Measurement of electromagnetic immunity, 150 kHz to 1 GHz - Part 3: Bulk current injection (BCI) method</p> <p>doa: 2008-01-01 dop: 2008-07-01 dow: 2010-10-01</p> | IEC SC 47A CLC SR 47A |
| EN 62374:2007 | <p>IEC 62374:2007 (EQV) * Semiconductor devices - Time Dependent Dielectric Breakdown (TDDB) test for gate dielectric films</p> <p>doa: 2008-01-01 dop: 2008-07-01 dow: 2010-10-01</p> | IEC TC 47 CLC SR 47 |
| <p>Subsector V10 Electromechanical components</p> | | |
| EN 61188-5-3:2007 | <p>IEC 61188-5-3:2007 (EQV) * Printed boards and printed board assemblies - Design and use - Part 5-3: Attachment (land/joint) considerations - Components with gull-wing leads on two sides</p> <p>Note: To be read in conjunction with EN 61188-5-1</p> <p>doa: 2008-02-01 dop: 2008-08-01 dow: 2010-11-01</p> | IEC TC 91 CLC SR 91 |
| EN 61188-5-4:2007 | <p>IEC 61188-5-4:2007 (EQV) * Printed boards and printed board assemblies - Design and use - Part 5-4: Attachment (land/joint) considerations - Components with J leads on two sides</p> <p>doa: 2008-02-01 dop: 2008-08-01 dow: 2010-11-01</p> | IEC TC 91 CLC SR 91 |

| Document reference | English title | Originator |
|--------------------|---------------|------------|
|--------------------|---------------|------------|

EN 61188-5-5:2007

IEC 61188-5-5:2007 (EQV) * Printed boards and printed board assemblies - Design and use - Part 5-5: Attachment (land/joint) considerations - Components with gull-wing leads on four sides

IEC TC 91
CLC SR 91

Note: To be read in conjunction with EN 61188-5-1

doa: 2008-02-01 dop: 2008-08-01 dow: 2010-11-01

EN 61193-2:2007

IEC 61193-2:2007 (EQV) * Quality assessment systems - Part 2: Selection and use of sampling plans for inspection of electronic components and packages

IEC TC 91
CLC SR 91

doa: 2008-02-01 dop: 2008-08-01 dow: 2010-11-01

EN 62421:2007

IEC 62421:2007 (EQV) * Electronics assembly technology - Electronic modules

IEC TC 91
CLC SR 91

doa: 2008-01-01 dop: 2008-07-01 dow: 2010-10-01

[Subsector V15 Electromedical equipment](#)

EN 62220-1-2:2007

IEC 62220-1-2:2007 (EQV) * Medical electrical equipment - Characteristics of digital X-ray imaging devices - Part 1-2: Determination of the detective quantum efficiency - Detectors used in mammography

IEC SC 62B
CLC TC 62

doa: 2007-12-01 dop: 2008-06-01 dow: 2010-09-01

[Subsector V16 Process control](#)

EN 60534-9:2007

IEC 60534-9:2007 (EQV) * Industrial-process control valves - Part 9: Test procedure for response measurements from step inputs

IEC SC 65B
CLC SR 65B

doa: 2008-01-01 dop: 2008-07-01 dow: 2010-10-01

Subsector V17 Electronic measuring equipment

EN 61557-6:2007

IEC 61557-6:2007 (EQV) * 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 6: Effectiveness of residual current devices (RCD) in TT, TN and IT systems

Note: IEC published without FDIS stage

doa: 2008-01-01

dop: 2008-07-01

dow: 2010-10-01

IEC TC 85
CLC SR 85

Subsector V18 Automatic controls

EN 60730-2-10:2007

IEC 60730-2-10:2006 (EQV) * Automatic electrical controls for household and similar use - Part 2-10: Particular requirements for motor-starting relays

Note: D126/C042: IEC 60730 series permanently excluded from parallel procedures * Will supersede EN 60730-2-10:1995 + A1:1996 + A2:2002

doa: 2008-03-01

dop: 2008-09-01

dow: 2010-09-01

IEC TC 72
CLC TC 72

EN 60730-2-3:1992/A11:2005

Automatic electrical controls for household and similar use - Part 2-3: Particular requirements for thermal protectors for ballasts for tubular fluorescent lamps

Note: Superseded by EN 60730-2-3:2007

doa: 2005-06-01

dop: 2005-12-01

dow: 2008-07-01

IEC TC 72
CLC TC 72

EN 60730-2-3:2007

IEC 60730-2-3:2006 (MOD) * Automatic electrical controls for household and similar use - Part 2-3: Particular requirements for thermal protectors for ballasts for tubular fluorescent lamps

Note: D126/C042: IEC 60730 series permanently excluded from parallel procedures * Will supersede EN 60730-2-3:1992 + A1:1998 + A2:2001

doa: 2008-03-01

dop: 2008-09-01

dow: 2010-09-01

IEC TC 72
CLC TC 72

EN 60730-2-4:2007

IEC 60730-2-4:2006 (MOD) * Automatic electrical controls for household and similar use - Part 2-4: Particular requirements for thermal motor protectors for motor-compressors of hermetic and semi-hermetic type

Note: D126/C042: IEC 60730 series permanently excluded from parallel procedures * Will supersede EN 60730-2-4:1993 + A1:1998 + A2:2002

doa: 2008-03-01

dop: 2008-09-01

dow: 2010-09-01

[Subsector V20 Laser equipment](#)IEC TC 72
CLC TC 72

EN 60825-1:2007

IEC 60825-1:2007 (EQV) * Safety of laser products - Part 1: Equipment classification and requirements

Note: Partly supersedes EN 60825-1:1994 (+ corr. Feb. 1995) + A1:2002 + A2:2001 (+ corr. Apr. 2004) * Group Safety Publication (for aspects of laser radiation pertaining to human safety)

doa: 2007-12-01

dop: 2008-06-01

dow: 2010-09-01

[Subsector V22 Navigational instruments](#)IEC TC 76
CLC TC 76

EN 61023:2007

IEC 61023:2007 (EQV) * Maritime navigation and radiocommunication equipment and systems - Marine speed and distance measuring equipment (SDME) - Performance requirements, methods of testing and required test results

Note: Supersedes EN 61023:1999

doa: 2008-01-01

dop: 2008-07-01

dow: 2010-10-01

IEC TC 80
CLC SR 80

Subsector V23 Photovoltaic systems

EN 60904-9:2007

IEC 60904-9:2007 (EQV) * Photovoltaic devices - Part 9: Solar simulator performance requirements

IEC TC 82
CLC TC 82

doa: 2008-02-01

dop: 2008-08-01

dow: 2010-11-01

Subsector V24 Information technology equipment

CLC/TR 50090-9-2:2007

Home and Building Electronic Systems (HBES) - Part 9-2: Installation requirements - Inspection and testing of HBES installation

ISO/IEC JTC 1/SC25
CLC TC 205

doa: 2007-10-27

EN 50090-4-3:2007

EN 13321-2:2006 (EQV) * Home and Building Electronic Systems (HBES) - Part 4-3: Media independent layers - Communication over IP

ISO/IEC JTC 1/SC25
CLC TC 205

EN 50173-3:2007

Information technology - Generic cabling systems - Part 3: Industrial premises

ISO/IEC JTC 1/SC25
CLC TC 215

doa: 2008-03-01

dop: 2008-09-01

dow: 2010-09-01

EN 50346:2002/A1:2007

Information technology - Cabling installation - Testing of installed cabling

ISO/IEC JTC 1/SC25
CLC TC 215

Note: To be read in conjunction with the file EN50346{2002}A1{2007}_XSDfile.xsd, which is an integral element of this standard

doa: 2008-04-01

dop: 2008-10-01

dow: 2010-10-01

| Document reference | English title | Originator |
|--------------------|---------------|------------|
|--------------------|---------------|------------|

Subsector V27 Audio, video and audio-visual equipment and systems

| | | |
|---------------|--|--------------------------|
| EN 50494:2007 | Satellite signal distribution over a single coaxial cable in single dwelling installations | IEC TC 100 CLC TC 206 |
|---------------|--|--------------------------|

doa: 2007-09-01 dop: 2008-05-01 dow: 2010-03-01

| | | |
|-----------------|--|--------------------------|
| EN 61937-2:2007 | IEC 61937-2:2007 (EQV) * Digital audio - Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 - Part 2: Burst-info | IEC TC 100 CLC SR 100 |
|-----------------|--|--------------------------|

doa: 2007-12-01 dop: 2008-06-01 dow: 2010-09-01

| | | |
|-----------------|---|--------------------------|
| EN 61937-9:2007 | IEC 61937-9:2007 (EQV) * Digital audio - Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 - Part 9: Non-linear PCM bitstreams according to the MAT format | IEC TC 100 CLC SR 100 |
|-----------------|---|--------------------------|

doa: 2008-01-01 dop: 2008-07-01 dow: 2010-10-01

| | | |
|-----------------|--|--------------------------|
| EN 62379-1:2007 | IEC 62379-1:2007 (EQV) * Common control interface for networked digital audio and video products - Part 1: General | IEC TC 100 CLC TC 206 |
|-----------------|--|--------------------------|

doa: 2008-01-01 dop: 2008-07-01 dow: 2010-10-01

Subsector V28 Fibre optics

| | | |
|-------------------|--|--------------------------|
| CLC/TR 50510:2007 | Fibre optic access to end-user - A guideline to building of FTTX fibre optic network | IEC SC 86A CLC TC 86A |
|-------------------|--|--------------------------|

| Document reference | English title | Originator |
|---------------------|--|----------------------------|
| EN 50377-8-8:2007 | Connector sets and interconnect components to be used in optical fibre communication systems - Product specifications - Part 8-8: LSH-APC simplex terminated on IEC 60793-2-50 category B1.1 and B1.3 singlemode fibre, with full zirconia ferrule category U doa: 2007-12-01 dop: 2008-06-01 dow: 2010-06-01 | CLC TC 86BXA |
| EN 50377-8-9:2007 | Connector sets and interconnect components to be used in optical fibre communication systems - Product specifications - Part 8-9: LSH-PC simplex terminated on IEC 60793-2-50 category B1.1 and B1.3 singlemode fibre, with full zirconia ferrule category U doa: 2007-10-01 dop: 2008-04-01 dow: 2010-04-01 | CLC TC 86BXA |
| EN 60793-1-48:2007 | IEC 60793-1-48:2007 (EQV) * Optical fibres - Part 1-48: Measurement methods and test procedures - Polarization mode dispersion Note: To be read in conjunction with EN 60793-1-1:2003 doa: 2007-12-01 dop: 2008-06-01 dow: 2010-09-01 | IEC SC 86A CLC TC 86A |
| EN 60793-2-10:2007 | IEC 60793-2-10:2007 (EQV) * Optical fibres - Part 2-10: Product specifications - Sectional specification for category A1 multimode fibres doa: 2007-12-01 dop: 2008-06-01 dow: 2010-09-01 | IEC SC 86A CLC TC 86A |
| EN 61753-092-6:2007 | IEC 61753-092-6:2007 (EQV) * Fibre optic interconnecting devices and passive components performance standard - Part 092-6: Non-connectorized single-mode circulators for category O - Uncontrolled environment and sequential test doa: 2008-01-01 dop: 2008-07-01 dow: 2010-10-01 | IEC SC 86B CLC TC 86BXA |

| | | |
|-------------------|---|----------------------------|
| EN 61753-1:2007 | IEC 61753-1:2007 (EQV) * Fibre optic interconnecting devices and passive components performance standard - Part 1: General and guidance for performance standards Note: Supersedes EN 61753-1-1:2001 doa: 2008-01-01 dop: 2008-07-01 dow: 2010-10-01 | IEC SC 86B CLC TC 86BXA |
| EN 61753-1-1:2001 | IEC 61753-1-1:2000 (EQV) * Fibre optic interconnecting devices and passive components performance standard - Part 1-1: General and guidance - Interconnecting devices (connectors) Note: EN following parallel vote * Superseded by EN 61753-1:2007 doa: 2001-03-01 dop: 2001-09-01 dow: 2003-12-01 | IEC SC 86B CLC TC 86BXA |

Sector W

Electrical engineering

Subsector W01 Electric rotating machines

| | | |
|--------------------------|---|----------------------|
| EN 60034-12:2002/A1:2007 | IEC 60034-12:2002/A1:2007 (EQV) * Rotating electrical machines - Part 12: Starting performance of single-speed three-phase cage induction motors doa: 2007-12-01 dop: 2008-06-01 dow: 2010-09-01 | IEC TC 2 CLC TC 2 |
| EN 60034-2-1:2007 | IEC 60034-2-1:2007 (EQV) * Rotating electrical machines - Part 2-1: Standard methods for determining losses and efficiency from tests (excluding machines for traction vehicles) Note: CDV circulated as IEC 60034-2 - FDIS circulated as IEC 60034-2-1 * Partly supersedes EN 60034-2:1996 + A1:1996 + A2:1996 doa: 2008-02-01 dop: 2008-08-01 dow: 2010-11-01 | IEC TC 2 CLC TC 2 |

[Subsector W03 Electric traction equipment](#)

EN 50463:2007

Railway applications - Energy measurement on board trains

IEC TC 9
CLC TC 9X

doa: 2008-01-01

dop: 2008-07-01

dow: 2010-07-01

[Subsector W06 Switchgear and controlgear](#)

EN 62271-207:2007

IEC 62271-207:2007 (EQV) * High-voltage switchgear and controlgear - Part 207: Seismic qualification for gas-insulated switchgear assemblies for rated voltages above 52 kV

IEC SC 17C
CLC TC 17AC

Note: Supersedes EN 62271-2:2003

doa: 2008-01-01

dop: 2008-07-01

dow: 2010-10-01

EN 62271-209:2007

IEC 62271-209:2007 (EQV) * High-voltage switchgear and controlgear - Part 209: Cable connections for gas-insulated metal-enclosed switchgear for rated voltages above 52 kV - Fluid-filled and extruded insulation cables - Fluid-filled and dry-type cable-terminations

IEC SC 17C
CLC TC 17AC

Note: IT A-deviation

doa: 2008-01-01

dop: 2008-07-01

dow: 2010-10-01

[Subsector W08 Electric cables](#)

EN 50497:2007

Recommended test method for assessment of the risk of plasticizer exudation from PVC insulated and sheathed cables

IEC TC 20
CLC TC 20

doa: 2008-05-01

dop: 2008-11-01

dow: 2009-11-01

Subsector W09 Secondary batteries

EN 50342-2:2007

Lead-acid starter batteries - Part 2: Dimensions of batteries and marking of terminals

IEC TC 21
CLC TC 21X

Note: Ratified and merged with EN 50342-2/AA (pr=16869) to form one single document * Supersedes EN 60095-2:1993 + A11:1994

doa: 2008-01-01

dop: 2008-07-01

dow: 2010-07-01

Subsector W10 Power electronics

EN 61800-5-1:2007

IEC 61800-5-1:2007 (EQV) * Adjustable speed electrical power drive systems - Part 5-1: Safety requirements - Electrical, thermal and energy

IEC SC 22G
CLC TC 22X

doa: 2007-11-01

dop: 2008-05-01

dow: 2010-08-01

EN 61800-5-2:2007

IEC 61800-5-2:2007 (EQV) * Adjustable speed electrical power drive systems - Part 5-2: Safety requirements - Functional

IEC SC 22G
CLC TC 22X

Note: D130/090: Under Benchmark 6

doa: 2008-01-01

dop: 2008-07-01

dow: 2010-10-01

Subsector W11 Electrical accessories

EN 50428:2005/A1:2007

Switches for household and similar fixed electrical installations - Collateral standard - Switches and related accessories for use in home and building electronic systems (HBES)

IEC SC 23B
CLC TC 23BX

doa: 2008-04-01

dop: 2008-10-01

dow: 2010-10-01

| Document reference | English title | Originator |
|-------------------------|--|---------------------------|
| EN 60320-1:2001/A1:2007 | IEC 60320-1:2001/A1:2007 (EQV) * Appliance couplers for household and similar general purposes - Part 1: General requirements doa: 2008-01-01 dop: 2008-07-01 dow: 2010-10-01 | IEC SC 23G CLC SR 23G |
| EN 60423:2007 | IEC 60423:2007 (EQV) * Conduit systems for cable management - Outside diameters of conduits for electrical installations and threads for conduits and fittings doa: 2008-01-01 dop: 2008-07-01 dow: 2010-10-01 Subsector W12 Electroheat | IEC SC 23A CLC TC 213 |
| EN 60519-11:2007 | IEC 60519-11:2007 (EQV) * Safety in electroheat installations - Part 11: Particular requirements for installations using the effect of electromagnetic forces on liquid metals doa: 2007-12-01 dop: 2008-06-01 dow: 2010-09-01 Subsector W13 Equipment for explosive atmospheres | IEC TC 27 CLC SR 27 |
| EN 60079-17:2007 | IEC 60079-17:2007 (EQV) * Explosive atmospheres - Part 17: Electrical installations inspection and maintenance doa: 2007-12-01 dop: 2008-06-01 dow: 2010-09-01 | IEC SC 31J CLC SC 31-1 |
| EN 60079-2:2007 | IEC 60079-2:2007 (EQV) * Explosive atmospheres - Part 2: Equipment protection by pressurized enclosure "p" doa: 2008-02-01 dop: 2008-08-01 dow: 2010-11-01 | IEC TC 31 CLC SC 31-7 |

| | | |
|--------------------------|---|--------------------------|
| EN 60079-29-1:2007 | <p>IEC 60079-29-1:2007 (MOD) * Explosive atmospheres - Part 29-1: Gas detectors - Performance requirements of detectors for flammable gases</p> <p>Note: Supersedes EN 61779-1:2000 + A11:2004 + EN 61779-2:2000 + EN 61779-3:2000 + EN 61779-4:2000 + EN 61779-5:2000</p> <p>doa: 2008-05-01 dop: 2008-11-01 dow: 2010-11-01</p> | IEC TC 31 CLC SC 31-9 |
| EN 60079-29-2:2007 | <p>IEC 60079-29-2:2007 (EQV) * Explosive atmospheres - Part 29-2: Gas detectors - Selection, installation, use and maintenance of detectors for flammable gases and oxygen</p> <p>Note: Implementation dates aligned to those of EN 60079-29-1:2007 (pr=20622)</p> <p>doa: 2008-05-01 dop: 2008-11-01 dow: 2010-11-01</p> | IEC TC 31 CLC SC 31-9 |
| EN 60079-5:2007 | <p>IEC 60079-5:2007 (EQV) * Explosive atmospheres - Part 5: Equipment protection by powder filling "q"</p> <p>Note: Supersedes EN 50017:1998</p> <p>doa: 2008-02-01 dop: 2008-08-01 dow: 2010-11-01</p> <p>Subsector W16 Lamp and luminaires</p> | IEC TC 31 CLC TC 31 |
| EN 60061-4:1992/A11:2007 | <p>IEC 60061-4:1990/A11:2007 (EQV) * Lamp caps and holders together with gauges for the control of interchangeability and safety - Part 4: Guidelines and general information</p> <p>doa: 2008-02-01 dop: 2008-08-01 dow: 2010-11-01</p> | IEC SC 34B CLC TC 34Z |
| EN 60064:1995/A11:2007 | <p>Tungsten filament lamps for domestic and similar general lighting purposes - Performance requirements</p> <p>doa: 2008-05-01 dop: 2008-11-01 dow: 2010-11-01</p> | IEC SC 34A CLC SR 34A |

EN 60064:1995/A4:2007

IEC 60064:1993/A4:2007 (MOD) * Tungsten filament lamps for domestic and similar general lighting purposes - Performance requirements

Note: 2MV on CMs identical to those towards IEC 60064:1993/A3

doa: 2008-03-01

dop: 2008-09-01

dow: 2010-09-01

IEC SC 34A
CLC SR 34A

EN 60927:1996

IEC 60927:1996 (EQV) * Auxiliaries for lamps - Starting devices (other than glow starters) - Performance requirements

Note: EN following parallel vote * Superseded by EN 60927:2007

doa: 1996-10-01

dop: 1997-04-01

dow: 1997-04-01

IEC SC 34C
CLC TC 34Z

EN 60927:2007

IEC 60927:2007 (EQV) * Auxiliaries for lamps - Starting devices (other than glow starters) - Performance requirements

doa: 2008-01-01

dop: 2008-07-01

dow: 2011-10-01

IEC SC 34C
CLC TC 34Z[Subsector W17 Primary batteries](#)

EN 60086-4:2007

IEC 60086-4:2007 (EQV) * Primary batteries - Part 4: Safety of lithium batteries

doa: 2008-02-01

dop: 2008-08-01

dow: 2010-11-01

IEC TC 35
CLC SR 35[Subsector W18 Insulators](#)

EN 61462:2007

IEC 61462:2007 (EQV) * Composite hollow insulators - Pressurized and unpressurized insulators for use in electrical equipment with rated voltage greater than 1 000 V - Definitions, test methods, acceptance criteria and design recommendations

doa: 2008-01-01

dop: 2008-07-01

dow: 2010-10-01

IEC SC 36C
CLC SR 36C

Subsector W24 Telecontrol systems

EN 61850-7-410:2007

IEC 61850-7-410:2007 (EQV) * Communication networks and systems for power utility automation - Part 7-410: Hydroelectric power plants - Communication for monitoring and control

IEC TC 57
CLC SR 57

doa: 2008-01-01 dop: 2008-07-01 dow: 2010-10-01

EN 61970-404:2007

IEC 61970-404:2007 (EQV) * Energy management system application program interface (EMS-API) - Part 404: High Speed Data Access (HSDA)

IEC TC 57
CLC SR 57

doa: 2007-12-01 dop: 2008-06-01 dow: 2010-09-01

EN 61970-405:2007

IEC 61970-405:2007 (EQV) * Energy management system application program interface (EMS-API) - Part 405: Generic Eventing and Subscription (GES)

IEC TC 57
CLC SR 57

doa: 2007-12-01 dop: 2008-06-01 dow: 2010-09-01

EN 61970-407:2007

IEC 61970-407:2007 (EQV) * Energy management system application program interface (EMS-API) - Part 407: Time Series Data Access (TSDA)

IEC TC 57
CLC SR 57

doa: 2007-12-01 dop: 2008-06-01 dow: 2010-09-01

Subsector W26 Domestic electrical appliances

EN 60335-2-9:2003/A12:2007

Household and similar electrical appliances - Safety - Part 2-9: Particular requirements for grills, toasters and similar portable cooking appliances

IEC TC 61
CLC TC 61

Note: To be ratified as EN 60335-2-9:2003/A12

doa: 2008-04-01 dop: 2008-10-01 dow: 2010-10-01

[Subsector W32 Low-voltage power transformers](#)

EN 61558-2-7:2007

IEC 61558-2-7:2007 (MOD) * Safety of power transformers, power supplies, reactors and similar products - Part 2-7: Particular requirements and tests for transformers and power supplies for toys

IEC TC 96
CLC SR 96

Note: To be used in conjunction with EN 61558-1:2005 + corrigendum August 2006

doa: 2007-12-01

dop: 2008-06-01

dow: 2010-09-01

[Subsector W33 Low-voltage switchgear and controlgear](#)

EN 60947-5-9:2007

IEC 60947-5-9:2006 (EQV) * Low-voltage switchgear and controlgear - Part 5-9: Control circuit devices and switching elements - Flow rate switches

IEC SC 17B
CLC TC 17B

doa: 2007-12-01

dop: 2008-06-01

dow: 2010-09-01

EN 62026-1:2007

IEC 62026-1:2007 (EQV) * Low-voltage switchgear and controlgear - Controller-device interfaces (CDIs) - Part 1: General rules

IEC SC 17B
CLC TC 17B

doa: 2007-12-01

dop: 2008-06-01

dow: 2010-09-01