
Standards of the Month

05/30133690 DC

IEC 60309-2 Plugs, socket-outlets and couplers for industrial purposes. Part 2. Dimensional interchangeability requirements for pin and contact-tube accessories.

DPC for comment to BSI by

31ST AUGUST 2005

BS 6004:2000

Electric cables. PVC insulated, non-armoured cables for voltages up to and including 450/750 V, for electric power, lighting and internal wiring.

Amendment 2

AMD 15646

BS 8437:2005

Code of practice for selection, use and maintenance of personal fall protection systems for use in the workplace.

New Standard

BS EN 50286:2001

Electrical insulating protective clothing for low-voltage installations.

Corrigendum 1

AMD 15613

BS EN ISO 11670:2003

Lasers and laser-related equipment. Test methods for laser beam parameters. Beam positional stability.

Corrigendum 3

AMD 15533

EN 60228:2005

Conductors of insulated cables.

CENELEC European ratified text document

EN 60983

Miniature lamps.

CENELEC European ratified text document

IEC TR 61305-6:2005

Household high-fidelity audio equipment and systems. Methods of measuring and specifying the performance - Listening tests on loudspeakers. Single stimulus ratings and paired comparisons.

IEC Publication

PD IEC TR 61508-0:2005

Functional safety of electrical/electronic/programmable electronic safety-related systems - Functional safety and IEC 61508.

Published Document

Alarm Systems Standards

BS 5446-1:2000

Fire detection and fire alarm devices for dwellings - Specification for smoke alarms.

Amendment 1

AMD 15397

BS 5446-3:2005

Specification for smoke alarms for deaf and hard of hearing people.

New Standard

BS EN 50134-2:2000

Alarm systems. Social alarm systems - Trigger devices.

Reviewed and Confirmed

EN 50131-5-3:2005

Alarm systems. Intrusion systems - Requirements for interconnections equipment using radio frequency links.

CENELEC European ratified text document

Audio Standards

IEC TR 61305-6:2005

Household high-fidelity audio equipment and systems. Methods of measuring and specifying the performance - Listening tests on loudspeakers. Single stimulus ratings and paired comparisons.

IEC Publication

Cabled Network Standards

EN 50289-1-12:2005

Communication cables. Specifications for test methods - Electrical test methods - Inductance.

CENELEC European ratified text document

PD IEC/TR 62222:2005

Fire performance of communication installed buildings.

Published Document

Cabling Standards

BS 6004:2000

Electric cables. PVC insulated, non-armoured cables for voltages up to and including 450/750 V, for electric power, lighting and internal wiring.

Amendment 2

AMD 15646

IEC 61196-1-103:2005

Coaxial communication cables - Electrical test methods - Test for capacitance of cable.

IEC Publication

Connector Standards

05/30133690 DC

IEC 60309-2 Plugs, socket-outlets and couplers for industrial purposes. Part 2. Dimensional interchangeability requirements for pin and contact-tube accessories.

DPC for comment to BSI by

31ST AUGUST 2005

EN 60228:2005

Conductors of insulated cables.

CENELEC European ratified text document

EN 60998-2-4:2005

Connecting devices for low voltage circuits for household and similar purposes - Particular requirements - Twist-on connecting devices.

CENELEC European ratified text document

Display Standards

BS 9050:1971

Specification for cathode ray tubes of assessed quality: generic data and methods of test.

Proposed for Declaration of Obsolescence

Electrical and Electronic Component Standards

05/30133440 DC

EN 50310 ED 2 Application of equipotential bonding and earthing in buildings with information technology equipment.

DPC for comment to BSI by

31ST AUGUST 2005

BS 4727-1:GROUP 01:1983

Glossary of electrotechnical, power, telecommunication, electronics, lighting and colour terms - Terms common to power, telecommunications and electronics - Fundamental terminology.

British Standard proposed for confirmation

BS 4727-2:GROUP 08:1994

Glossary of electrotechnical, power, telecommunication, electronics, lighting and colour terms - Terms particular to power engineering - Electric cables.

British Standard proposed for confirmation

BS 4727-2:GROUP 12:1990

Glossary of electrotechnical, power, telecommunication, electronics, lighting and colour terms - Terms particular to power engineering - Telecontrol terminology.

British Standard proposed for confirmation

BS 6004:2000

Electric cables. PVC insulated, non-armoured cables for voltages up to and including 450/750 V, for electric power, lighting and internal wiring.

Amendment 2

AMD 15646

BS EN 50250:1999

Conversion adaptors for industrial use.

Withdrawn and superseded by

BS EN 50250:2002

EN 60228:2005

Conductors of insulated cables.

CENELEC European ratified text document

IEC 60836:2005

Specifications for unused silicone insulating liquids for electrotechnical purposes.

IEC Publication

PD IEC TR 61508-0:2005

Functional safety of electrical/electronic/programmable electronic safety-related systems - Functional safety and IEC 61508.

Published Document

EMC Standards

BS EN 61000-4-7:2002

Electromagnetic compatibility (EMC) - Testing and measurement techniques - General guide on harmonics and interharmonics measurements and instrumentation, for power supply systems and equipment connected thereto.

Corrigendum 2

AMD 15665

EN 301 489-11:MAY 2005

Electromagnetic compatibility and Radio spectrum Matters (ERM). Electromagnetic Compatibility (EMC) standard for radio equipment and services - Specific conditions for terrestrial sound broadcasting service transmitters.

Draft ETSI Standards for Public Comment by 5TH OCTOBER 2005

EN 301 526:MAY 2005

Electromagnetic compatibility and Radio spectrum Matters (ERM). Harmonized EN for CDMA spread spectrum mobile stations operating in the 450 MHz cellular band (CDMA 450) and 410, 450 and 870 MHz PAMR bands (CDMA-PAMR) covering essential requirements of article 3.2 of the R&TTE Directive.

Draft ETSI Standards for Public Comment by 12TH AUGUST 2005

EN 50370-1:2005

Electromagnetic compatibility (EMC). Product family standard for machine tools - Emission.
CENELEC European ratified text document

Explosive Atmospheres (ATEX) Standards

05/30133348 DC

EN 60079-0/prA1 Electrical apparatus for explosive gas atmospheres. Part 0. General requirements.

*DPC for comment to BSI by
11TH JULY 2005*

EN 61241-17:2005

Electrical apparatus for use in the presence of combustible dust - Inspection and maintenance of electrical installations in hazardous areas (other than mines).

CENELEC European ratified text document

Fibre Optic Standards

EN 61300-2-44:2005

Fibre optic interconnecting devices and passive components. Basic test and measurement procedures - Tests - Flexing of the strain relief of fibre optic devices.

CENELEC European ratified text document

EN 61754-21:2005

Fibre optic connector interfaces - Type SMI connector family for plastic optical fibre.

CENELEC European ratified text document

Fire Related Standards

BS EN 13611:2000

Safety and control devices for gas burners and gas-burning appliances. General requirements.

*Amendment 1
AMD 15544*

Health and Safety Standards

BIP 3034:2005

How to lead OH&S risk management: DVD and CD.
New BSI Electronic Product

BIP 3036:2005

OH&S management systems. A practical approach: DVD and CD.
New BSI Electronic Product

BIP 3037:2005

CEDREC Health & Safety Standard CD-Rom.
New BSI Electronic Product

BIP 3038:2005

CEDREC Health & Safety Professional CD-Rom.
New BSI Electronic Product

BS 8437:2005

Code of practice for selection, use and maintenance of personal fall protection systems for use in the workplace.
New Standard

Information and Documentation Standards

05/30126360 DC

BS IEC 60027-1 AMD 2. Letter Symbols to be used in electrical technology. Part 1. General.

*DPC for comment to BSI by
31ST AUGUST 2005*

BS 4884-1:1992

Technical manuals - Specification for presentation of essential information.

British Standard proposed for confirmation

BS 4884-2:1993

Technical manuals - Guide to content.

British Standard proposed for confirmation

BS 4884-3:1993

Technical manuals - Guide to presentation.

British Standard proposed for confirmation

Information Technology Standards

05/30133440 DC

EN 50310 ED 2 Application of equipotential bonding and earthing in buildings with information technology equipment.

DPC for comment to BSI by

31ST AUGUST 2005

ISO/IEC 14496-4

Information technology. Coding of audio-visual objects - Conformance testing.

IEC Publication

ISO/IEC 14496-5

Information technology. Coding of audio-visual objects - Reference software.

IEC Publication

Laser and Optical Standards

BS EN ISO 11670:2003

Lasers and laser-related equipment. Test methods for laser beam parameters. Beam positional stability.

Corrigendum 3

AMD 15533

EN 61290-11-2:2005

Optical amplifiers. Test methods - Polarisation mode dispersion - Poincare sphere analysis method.

CENELEC European ratified text document

Lighting Standards

BS EN 60061-4:1992

Specification for lamp caps and holders together with gauges for the control of interchangeability and safety - Guidelines and general information.

Amendment 6

AMD 15559

EN 60432-1

Incandescent lamps. Safety specifications - Tungsten filament lamps for domestic and similar general lighting purposes.

CENELEC European ratified text document

EN 60432-3

Incandescent lamps. Safety specifications - Tungsten-halogen lamps (non-vehicle).

CENELEC European ratified text document

EN 60983

Miniature lamps.

CENELEC European ratified text document

EN 61549

Miscellaneous lamps.

CENELEC European ratified text document

Miscellaneous Standards

05/30133728 DC

EN 71-1 Safety of toys. Part 1. Mechanical and physical properties.

DPC for comment to BSI by

1ST AUGUST 2005

EN 62115:2005

Electric toys. Safety.

CENELEC European ratified text document

Multimedia Standards

05/30133577 DC

IEC 61966-2-4 Multimedia systems and equipment. Colour measurement and management. Part 2-4. Colour management. Extended-gamut YCCC colour space for video applications. xvYCC.

DPC for comment to BSI by

31ST AUGUST 2005

Non-Destructive Testing Standards

BS EN 1330-5 (REVISION)

Non-destructive testing. Terminology - Terms used in eddy current testing.

New Work Started

EN 13925-3:2005

Non-destructive testing - X-ray diffraction from polycrystalline and amorphous materials instruments.

CEN European ratified text document

Personal Protective Equipment Standards

BS EN 13087-8:2000

Protective helmets. Test methods - Electrical properties.

Amendment 1

AMD 15594

BS EN 50286:2001

Electrical insulating protective clothing for low-voltage installations.

Corrigendum 1

AMD 15613

Pyrotechnics Standards

BS EN 13611:2000

Safety and control devices for gas burners and gas-burning appliances. General requirements.

Amendment 1

AMD 15544

EN 13630-10:2005

Explosives for civil uses. Detonating cords and safety fuses - Determination of initiating capability of detonating cords.

CEN European ratified text document

Radio, TV and Broadcasting Standards

PD 6620:1998

Mains communications systems. Protocol and data integrity and interfaces.

Withdrawn

Rigging Standards

05/3014192 DC

EN 516 Prefabricated accessories for roofing. Installations for roof access. Walkways, treads and steps.

BS 4211:2005

Specification for permanently fixed ladders.

New Standard

BS 8100-1:1986

Lattice towers and masts - Code of practice for loading.

*Amendment 1
AMD 15197*

BS 8437:2005

Code of practice for selection, use and maintenance of personal fall protection systems for use in the workplace.

New Standard

Semiconductor Devices and Integrated Circuit Standards

05/30133599 DC

IEC 62137-1-2 Surface mount technology. Environmental endurance test methods for surface mount solder joint. Part 1-2. Shear strength test.

*DPC for comment to BSI by
31ST AUGUST 2005*

05/30134428 DC

IEC 61071 Capacitors for power electronics.

*DPC for comment to BSI by
5TH AUGUST 2005*

EN 60603-2

Connectors for frequencies below 3 MHz for use with printed boards - Detail specification for two-part connectors with assessed quality, for printed boards, for basic grid of 2,54 mm (0,1 in) with common mounting features.

CENELEC European ratified text document

IEC 61019-2:2005

Surface acoustic wave (SAW) resonators - Guide to the use of.

IEC Publication

Welding Standards

BS 2901-3:1990

Filler rods and wires for gas-shielded arc welding - Specification for copper and copper alloys.

*Withdrawn and superseded by
BS EN 14640:2005*

BS 7570:200

Code of practice for validation of arc welding equipment.

British Standard proposed for confirmation

BS EN 14640:2005

Welding consumables. Solid wires and rods for fusion welding of copper and copper alloys. Classification.

*Supersedes
BS 2901-3:1990*

BS EN 60974-6:2003/CORRIGENDUM

Arc welding equipment - Limited duty manual metal arc welding power sources.

New Work Started

EN 14700:2005

Welding consumables. Welding consumables for hard-facing.

CEN European ratified text document

EN 60974-6

Arc welding equipment - Limited duty manual metal arc welding power sources.

CENELEC European ratified text document

PD CEN ISO/TR 17641-3:2005

Destructive tests on welds in metallic materials. Hot cracking test for weldments. Arc welding processes - Externally loaded tests.

Published Document

Australian and New Zealand Standards

AS 60974.11-2005

Arc welding equipment - Electrode holders.

AS/NZS 3010:2005

Electrical installations - Generating sets.

AS/NZS ISO 14344:2005

Welding and allied processes - Flux and gas shielded electrical welding processes - Procurement guidelines for consumables.

AS/NZS ISO 544:2005

Welding consumables - Technical delivery conditions for welding filler materials - Type of product, dimensions, tolerances and markings.

SMALL BUSINESS CD-2005

Small Business Standards and Handbooks on CD.

UL Standards

UL 1598A

Standard for Supplemental Requirements for Luminaires for Installation on Marine Vessels.

Revision

17TH JUNE 2005

UL 508

Standard for Industrial Control Equipment.

Revision

11TH JULY 2005

On The Lighter Side...

BIP 3027:2005

Gorilla in the midst. Auditing to add value.

Who said BSI haven't got a sense of humour.

BIP 3029:2005

Connor. The ISO 9001:2000 road movie.

Coming to a cinema near you. Oh maybe not. It's gone straight to DVD.

BS 5350-C!:1986

Determination of cleavage strength.

We like to keep you abreast of any developments.

BS 8445

Bath and Shower Mats. Specifications.

Bet that's a gripping read.

BS EN 1176-4

Playground Equipment - Runways

Look son. It's a big aeroplane. It's getting bigger. RUUUUUUUUUUUN!!!

Abbreviations

AFNOR	Association Française de Normalisation (French National Standards Body)
ANSI	American National Standards Institute
AS/NZS	Australian/New Zealand Standard
BS	British Standard
BS EN	British Standards implementation of European Standard
BSI	British Standards Institution
CD	Committee Draft
CDV	Committee Draft for Vote
CEN	Comité Européen de Normalisation (European Committee for Standardization)
CENELEC	Comité Européen de Normalisation Electrotechnique (European Committee for Electrotechnical Standardization)
CISPR	Comité International Spécial des Perturbations Radioélectriques (International Special Committee on Radio Interference)
DD	Draft for Development
DIN	Deutsches Institut für Normung (German National Standards Body)
DIS	Draft International Standard
DPC	Draft for Public Comment
EN	Norme Européen (European Standard)
ENV	Europäische Vornorm (European Pre-Standard)
ETSI	European Telecommunications Standards Institute
FDIS	Final Draft International Standard
HD	Harmonization Document
IEC	International Electrotechnical Commission
ISO	International Organization for Standardization
PAS	Publicly Available Specification
UL	Underwriters Laboratories (USA)

Amendments to British Standards

BSI operates a print-on-demand system for standards and amendments and any separately published amendments to BSI documents are normally supplied free of charge. However, in some instances the amendment is not published separately and the full updated standard must then be purchased.

British Standards Declared Obsolescent

Where a standard is declared to be obsolescent this is indicated against the relevant entry in the Detailed Standards Update. Obsolescence indicates that the standard is not recommended for use in new equipment, but has been retained for the support of existing equipment that is expected to have a long working life.

British Standards Proposed For Withdrawal

When it is proposed that a standard should be withdrawn this is indicated against the relevant entry in the Detailed Standards Update.

British Standards Reviewed and Confirmed

Where a standard has been reviewed and confirmed this is indicated against the relevant entry in the Detailed Standards Update. Confirmation indicates the continuing currency of a standard without the need for full revision. All amendments made to the standard since publication are included in the confirmation.

British Standards Withdrawn

Where a standard has been withdrawn this is indicated against the relevant entry in the Detailed Standards Update.

CEN/CENELEC Publications

European ratified text documents are available from BSI as an advance warning copy of the BS EN implementation. Customers purchasing ratified text documents from BSI will automatically receive a copy of the official BS EN implementation document on publication.

Drafts for Public Comment (DPCs)

Copies of DPCs are available from BSI Customer Services, tel: 020 8996 9001 fax: 020 8996 7001. Comments on a DPC are required at BSI by the date indicated against the entry in the Detailed Standards Update. However, because of the limited time usually available for response following notification in BSI Update Standards and subsequent publication in Standards News, the closing date for comments may have already passed. Nevertheless, anyone wishing to submit comments on a DPC to BSI should still do so, as late comments may be accepted in special circumstances.

Whenever comments on a DPC, or other BSI document, are submitted to BSI by an individual member, copies of the comments should also be sent to the PLASA representative, if any, on the relevant BSI committee and to the PLASA Standards Office. This will allow any apparent conflict of comments between the individual member and the PLASA representative to be addressed prior to the committee meeting. If this is not done, the committee Chairman may view any such conflict as representing divided opinion within PLASA. This in turn could result in all PLASA comments being disregarded, except for those supported by other organisations.

ETSI Publications

ETSI publishes a variety of types of document. The abbreviations most commonly used are listed below:

AN	Advisory Note
EG	ETSI Guide
ES	ETSI Standard
ETR	ETSI Technical Report
SR	Special Reports
TS	Technical Specification
TR	Technical Report

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