

Sectional specification for work area wiring cables with a common overall screen for use in digital communication

The European Standard EN 50168:1994 has the status of a
British Standard

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Committees responsible for this British Standard

The preparation of this British Standard was entrusted by Technical Committee EPL/46, Cables, wires and waveguides, RF connectors and accessories for communication and signalling, to Subcommittee EPL/46/1, Communication cables, upon which the following bodies were represented:

- AEA Technology
- British Approvals Service for Cables
- British Broadcasting Corporation
- British Cable Makers Confederation
- British Railways Board
- British Telecommunications plc
- Cable Communications Association
- Confederation of Aerial Industries
- ERA Technology Ltd.
- Federation of the Electronics Industry
- London Underground Ltd.
- Ministry of Defence
- Society of Cable Television Engineers

This British Standard, having been prepared under the direction of the Electrotechnical Sector Board, was published under the authority of the Standards Board and comes into effect on 15 January 1996

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Amendments issued since publication

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National foreword

This British Standard has been prepared by Subcommittee EPL/46/1 and is the English language version of EN 50168:1994, *Sectional specification for work area wiring cables with a common overall screen for use in digital communication*, published by the European Committee for Electrotechnical Standardization (CENELEC).

Cross-references

Publication referred to	Corresponding British Standard
HD 602 S1:1992	BS 6425 <i>Test on gases evolved during the combustion of materials from cables</i> Part 2:1993 <i>Determination of degree of acidity (corrosivity) of gases by measuring pH and conductivity</i>
HD 606.1 S1:1992	BS 7622 <i>Measurement of smoke density of electric cables burning under defined conditions</i> Part 1:1993 <i>Test apparatus</i>
HD 606.2 S1:1992	Part 2:1993 <i>Test procedure and requirements</i>
HD 608 S1:1992	BS 7630:1993 <i>Generic specification for symmetric pair/quad and multicore cables for digital communication</i>

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN title page, pages 2 to 12, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

Sectional specification for work area wiring cables with a common overall screen for use in digital communication

Spécification intermédiaire de câbles avec écran extérieur pour transmissions numériques destinés au câblage de raccordement de terminal

Bauart-Spezifikation für Geräteanschlußkabel mit gemeinsamen Schirm für digitale Kommunikation

This European Standard was approved by CENELEC on 1994-07-05. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

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CENELEC

European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

Central Secretariat: rue de Stassart 35, B-1050 Brussels

Foreword

This European Standard was prepared by CENELEC Subcommittee SC 46XC, Multicore, Multipair and Quad Data communication cables.

It was submitted to the CENELEC Unique Acceptance Procedure (UAP) in November 1993 and was approved by CENELEC as EN 50168 on 1994-07-05.

The following dates were fixed:

- latest date of publication of an identical national standard (dop) 1995-07-15
- latest date of withdrawal of conflicting national standards (dow) 1995-07-15

Wherever this standard refers to “Generic Specification”, HD 608 S1:1992 is meant.

NOTE This HD 608 will be updated into a European Standard.

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