

BS EN 60332-3-24:2009



BSI Standards Publication

# Tests on electric and optical fibre cables under fire conditions —

Part 3-24: Test for vertical flame spread of vertically-mounted bunched wires or cables — Category C

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### National foreword

This British Standard is the UK implementation of EN 60332-3-24:2009. It is identical to IEC 60332-3-24:2000, incorporating amendment 1:2008. It supersedes BS EN 50266-2-4:2001 which is withdrawn.

The start and finish of text introduced or altered by amendment is indicated in the text by tags. Tags indicating changes to IEC text carry the number of the IEC amendment. For example, text altered by IEC amendment 1 is indicated by A1 A1.

The UK participation in its preparation was entrusted by Technical Committee GEL/20, Electric cables, to Subcommittee GEL/20/18, Fire testing.

A list of organizations represented on this committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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### Amendments/corrigenda issued since publication

| Amd. No. | Date | Text affected |
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EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN 60332-3-24**

October 2009

ICS 29.060.20; 13.220.40; 29.020

Supersedes EN 50266-2-4:2001 + corr. March 2002

English version

**Tests on electric and optical fibre cables under fire conditions -  
Part 3-24: Test for vertical flame spread  
of vertically-mounted bunched wires or cables -  
Category C  
(IEC 60332-3-24:2000 + A1:2008)**

Essais des câbles électriques  
et des câbles à fibres optiques  
soumis au feu -  
Partie 3-24: Essai de propagation verticale  
de la flamme des fils ou câbles  
montés en nappes en position verticale -  
Catégorie C  
(CEI 60332-3-24:2000 + A1:2008)

Prüfungen an Kabeln, isolierten Leitungen  
und Glasfaserkabeln im Brandfall -  
Teil 3-24: Prüfung der vertikalen  
Flammenausbreitung von vertikal  
angeordneten Bündeln von Kabeln  
und isolierten Leitungen -  
Prüfart C  
(IEC 60332-3-24:2000 + A1:2008)

This European Standard was approved by CENELEC on 2009-08-01. 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.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CENELEC member.

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**CENELEC**

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

**Central Secretariat: Avenue Marnix 17, B - 1000 Brussels**

## Foreword

The text of the International Standard IEC 60332-3-24:2000 and its amendment A1:2008, prepared by IEC TC 20, Electric cables, was submitted to the CENELEC Unique Acceptance Procedure and was accepted as EN 60332-3-24 on 2009-08-01.

This European Standard supersedes EN 50266-2-4:2001 + corrigendum March 2002.

The following dates were fixed:

- |  |       |            |
|--|-------|------------|
| – latest date by which the EN has to be implemented<br>at national level by publication of an identical<br>national standard or by endorsement | (dop) | 2010-08-01 |
| – latest date by which the national standards conflicting<br>with the EN have to be withdrawn  | (dow) | 2012-08-01 |

Annex ZA has been added by CENELEC.

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## Endorsement notice

The text of the International Standard IEC 60332-3-24:2000 and its amendment A1:2008 was approved by CENELEC as a European Standard without any modification.

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