

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



National foreword

This British Standard is the UK implementation of EN IEC 60332-3-24:2018. It is identical to IEC 60332-3-24:2018. It supersedes BS EN 60332-3-24:2009, which will be withdrawn on 17 August 2021.

The UK participation in its preparation was entrusted to Technical Committee GEL/20/18, Electric Cables - 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.

© The British Standards Institution 2018 Published by BSI Standards Limited 2018

ISBN 978 0 580 94330 0

ICS 13.220.40; 33.180.10; 29.020; 29.060.20; 29.120.30

Compliance with a British Standard cannot confer immunity from legal obligations.

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 31 October 2018.

Amendments/corrigenda issued since publication

Date Text affected

EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

EN IEC 60332-3-24

October 2018

ICS 13.220.40; 29.020; 29.060.20

Supersedes EN 60332-3-24:2009

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 60332-3-24:2018)

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 (IEC 60332-3-24:2018)

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 60332-3-24:2018)

This European Standard was approved by CENELEC on 2018-08-17. 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 CEN-CENELEC Management Centre or to any CENELEC member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Bulgaria, Croatia, Cyprus, the Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.



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

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

© 2018 CENELEC All rights of exploitation in any form and by any means reserved worldwide for CENELEC Members.

Ref. No. EN IEC 60332-3-24:2018 E

EN IEC 60332-3-24:2018 (E)

European foreword

The text of document 20/1801/FDIS, future edition 2 of IEC 60332-3-24, prepared by IEC/TC 20 "Electric cables" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 60332-3-24:2018.

The following dates are fixed:

- latest date by which the document has to be implemented at national (dop) 2019-05-17 level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2021-08-17

This document supersedes EN 60332-3-24:2009.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CENELEC shall not be held responsible for identifying any or all such patent rights.

Endorsement notice

The text of the International Standard IEC 60332-3-24:2018 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following note has to be added for the standard indicated:

ISO 13943:2017 NOTE Harmonized as EN ISO 13943:2017 (not modified)