

# Common test methods for cables under fire conditions — Test for vertical flame spread of vertically-mounted bunched wires or cables —

## Part 2-4: Procedures — Category C

The European Standard EN 50266-2-4:2001 has the status of a  
British Standard

ICS 13.220.40; 29.060.20

## National foreword

This British Standard is the official English language version of EN 50266-2-4:2001, including Corrigendum March 2002. Together with BS EN 50266-1, BS EN 50266-2-1, BS EN 50266-2-2; BS EN 50266-2-3 and BS EN 50266-2-5, it supersedes BS 4066-3:1994 which is withdrawn.

BS 4066-3: 1994 had a number of test categories. All these test categories are retained in BS EN 50266, and can be found in the respective parts of the new publication as follows:

| Test category in BS 4066-3                                                                                                          | Equivalent part of BS EN 50266 <sup>a</sup> |
|-------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|
| A F/R                                                                                                                               | BS EN 50266-2-1                             |
| A                                                                                                                                   | BS EN 50266-2-2                             |
| B                                                                                                                                   | BS EN 50266-2-3                             |
| C                                                                                                                                   | BS EN 50266-2-4                             |
| —                                                                                                                                   | BS EN 50266-2-5 <sup>b</sup>                |
| <sup>a</sup> In all cases, the particular part is to be used in conjunction with BS EN 50266-1, which describes the test apparatus. |                                             |
| <sup>b</sup> This part describes Category D, which did not form part of BS 4066-3.                                                  |                                             |

The UK participation in its preparation was entrusted by Technical Committee GEL/20, Electric cables, to Subcommittee GEL/20/3, Insulation and sheath, which has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible European committee any enquiries on the interpretation, or proposals for change, and keep the UK interests informed;
- monitor related international and European developments and promulgate them in the UK.

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

### Cross-references

The British Standards which implement international or European publications referred to in this document may be found in the BSI Catalogue under the section entitled "International Standards Correspondence Index", or by using the "Search" facility of the *BSI Electronic Catalogue* or of British Standards Online.

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

**Compliance with a British Standard does not of itself confer immunity from legal obligations.**

This British Standard, having been prepared under the direction of the Electrotechnical Sector Committee, was published under the authority of the Standards Committee and comes into effect on 15 August 2001

### Summary of pages

This document comprises a front cover, an inside front cover, the EN title page, pages 2 to 11 and a back cover.

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### Amendments issued since publication

| Amd. No.                   | Date              | Comments                                    |
|----------------------------|-------------------|---------------------------------------------|
| 13853<br>Corrigendum No. 1 | 30 September 2002 | Change to date of withdrawal in EN foreword |
|                            |                   |                                             |
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