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Responsible committee: GEL/86/1 Optical fibres and cables

Interested committees:

Title: BS EN 60794-7 Optical fibre cables

Part 7: Fire-resistant cables for data communication - Sectional specification

Please notify the secretary if you are aware of any keywords that might assist in classifying or identifying the standard or if the content of this standard

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- ii) affects other national standard(s)
- iii) requires additional national guidance or information

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Introduction

This draft standard is based on national and international discussions. Your comments on this draft are invited and will assist in the preparation of the consequent standard.

For international standards, comments will be reviewed by the relevant UK national committee before sending the consensus UK vote and comments to the international committee, which will then decide appropriate action. If the international standard is approved, it is usual for the text to be published as a British Standard.

For national standards, comments will be reviewed by the relevant UK national committee and the resulting standards published as a British Standard.

UK Vote

Please indicate whether you consider the UK should submit a negative (with supporting technical reasons) or positive vote on this draft. Please indicate if you are aware of any reason why this draft standard should not be published as a British Standard.

Submission of Comments

- **Annotated drafts are not acceptable and will be rejected.**
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Template for comments and secretariat observations

Date: xx/xx/20xx	Document: ISO/DIS xxxx
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1	2	(3)	4	5	(6)	7
MB	Clause No./ Subclause No./Annex (e.g. 3.1)	Paragraph/Figure/ Table/Note	Type of comment	Commend (justification for change) by the MB	Proposed change by the MB	Secretariat observations on each comment submitted
	3.1	Definition 1	ed	Definition is ambiguous and needs clarifying.	Amend to read '...so that the mains connector to which no connection...'	
	6.4	Paragraph 2	te	The use of the UV photometer as an alternative cannot be supported as serious problems have been encountered in its use in the UK.	Delete reference to UV photometer.	



86A/2289/CD

COMMITTEE DRAFT (CD)

PROJECT NUMBER:
IEC 60794-7 ED1

DATE OF CIRCULATION:
2023-01-27

CLOSING DATE FOR COMMENTS:
2023-04-21

SUPERSEDES DOCUMENTS:
86A/2124/NP, 86A/2204A/RVN

IEC SC 86A : FIBRES AND CABLES

SECRETARIAT:
France

SECRETARY:
Mr Laurent Gasca

OF INTEREST TO THE FOLLOWING COMMITTEES:
TC 20, SC 46C

PROPOSED HORIZONTAL STANDARD:



Other TC/SCs are requested to indicate their interest, if any, in this CD to the secretary.

FUNCTIONS CONCERNED:

☐ EMC

☐ ENVIRONMENT

☐ QUALITY ASSURANCE

☐ SAFETY

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Recipients of this document are invited to submit, with their comments, notification of

- any relevant patent rights of which they are aware and to provide supporting documentation,
- any local regulations or technical reasons that may exist and should be considered should this proposal proceed, recognizing that failure to address such requirements could result in the need for new or existing "in some countries" clauses. See AC/22/2007.

TITLE:

Optical fibre cables – Part 7: Fire-resistant cables for data communication – Sectional specification

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

OPTICAL FIBRE CABLES –

Part 7: Fire-resistant cables for data communication – Sectional specification

FOREWORD

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This International Standard IEC 60794-7 has been prepared by subcommittee 86A: Fibres and cables, of IEC technical committee 86: Fibre optics..

The text of this standard is based on the following documents:

FDIS	Report on voting
86A/XX/FDIS	86A/XX/RVD

Full information on the voting for the approval of this standard can be found in the report on voting indicated in the above table.

This publication has been drafted in accordance with the ISO/IEC Directives, Part 2.

A list of all parts in the IEC 60794 series, published under the general title *OPTICAL FIBRE CABLES*, can be found on the IEC website.