BS EN 60794-2-11:2012



BSI Standards Publication

Optical fibre cables

Part 2-11: Indoor optical fibre cables — Detailed specification for simplex and duplex cables for use in premises cabling

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National foreword

This British Standard is the UK implementation of EN 60794-2-11:2012. It is identical to IEC 60794-2-11:2012. It supersedes BS EN 60794-2-11:2005 which is withdrawn.

The UK participation in its preparation was entrusted by Technical Committee GEL/86, Fibre optics, to Subcommittee GEL/86/1, Optical fibres and cables.

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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English version

Optical fibre cables - Part 2-11: Indoor optical fibre cables - Detailed specification for simplex and duplex cables for use in premises cabling

(IEC 60794-2-11:2012)

Câbles à fibres optiques -
Partie 2-11: Câbles à fibres optiques intérieurs - Spécification particulière pour les câbles simplex et duplex utilisés dans le câblage de locaux
(CEI 60794-2-11:2012)

Lichtwellenleiterkabel -
Teil 2-11: LWL-Innenkabel - Bauartspezifikation für Simplex- und Duplexkabel zur Innenverlegung für anwendungsneutrale Standortverkabelung
(IEC 60794-2-11:2012)

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European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
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Foreword

The text of document 86A/1440/FDIS, future edition 2 of IEC 60794-2-11, prepared by SC 86A “Fibres and cables” of IEC/TC 86 "Fibre optics" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 60794-2-11:2012.

The following dates are fixed:

• latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement	(dop)	2013-03-19
• latest date by which the national standards conflicting with the document have to be withdrawn	(dow)	2015-06-19

This document supersedes EN 60794-2-11:2005.

EN 60794-2-11:2012 includes the following significant technical changes with respect to EN 60794-2-11:2005:

- incorporation of the OM4 cabled fibre performance category;
- incorporation of the OS2 cabled fibre performance category;
- incorporation of the B6_a1 and B6_a2 fibre category as per EN 60793-2-50:2008.

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The text of the International Standard IEC 60794-2-11:2012 was approved by CENELEC as a European Standard without any modification.

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