IEC 60794-2-31

Edition 3.0 2019-04

INTERNATIONAL STANDARD

NORME INTERNATIONALE

Optical fibre cables –
Part 2-31: Indoor cables – Detailed specification for optical fibre ribbon cables for use in premises cabling

Câbles à fibres optiques –
Partie 2-31: Câbles intérieurs – Spécification particulière pour les câbles à fibres optiques en ruban utilisés dans le câblage de locaux

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

OPTICAL FIBRE CABLES –

Part 2-31: Indoor cables – Detailed specification for optical fibre ribbon cables for use in premises cabling

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International Standard IEC 60794-2-31 has been prepared by subcommittee 86A: Fibres and cables, of IEC technical committee 86: Fibre optics.

This third edition cancels and replaces the second edition published in 2012. It constitutes a technical revision.

This edition includes the following significant technical changes with respect to the previous edition:

a) incorporation of the OM5 cabled fibre performance category;
b) incorporation of the OS1a cabled fibre performance category;
c) cabled fibre performance categories OM1, OM2 and OS1 are no longer normative, and are retained for information.

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The text of this International Standard is based on the following documents:

FDIS	Report on voting
86A/1923/FDIS	86A/1933/RVD

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

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

A list of all the parts in the IEC 60794 series, published under the general title *Optical fibre cables,* can be found on the IEC website.

The committee has decided that the contents of this document will remain unchanged until the stability date indicated on the IEC website under "http://webstore.iec.ch" in the data related to the specific document. At this date, the document will be

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