



SLOVENSKI STANDARD

SIST EN 60794-5:2017

01-februar-2017

Nadomešča:
SIST EN 60794-5:2007

Optični kabli - 5. del: Področna specifikacija - Okablenje mikrokanalov za montažo z vpihovanjem (IEC 60794-5:2014)

Optical fibre cables - Part 5: Sectional specification - Microduct cabling for installation by blowing (IEC 60794-5:2014)

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Ta slovenski standard je istoveten z EN 60794-5:2016

ICS:

33.180.10 (Optična) vlakna in kabli Fibres and cables

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EUROPEAN STANDARD

EN 60794-5

NORME EUROPÉENNE

EUROPÄISCHE NORM

December 2016

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Supersedes EN 60794-5:2007

English Version

Optical fibre cables - Part 5: Sectional specification - Microduct cabling for installation by blowing (IEC 60794-5:2014)

Câbles à fibres optiques - Partie 5: Spécification
intermédiaire - Câblage en micro-conduits pour installation
par soufflage
(IEC 60794-5:2014)

Lichtwellenleiterkabel - Teil 5: Rahmenspezifikation -
Mikrorohr-Verkabelung zur Installation durch Einblasen
(IEC 60794-5:2014)

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

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

EN 60794-5:2016**European foreword**

The text of document 86A/1588/CDV, future edition 2 of IEC 60794-5, 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 60794-5:2016.

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) 2017-06-09
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2019-12-09

This document supersedes EN 60794-5:2007.

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Annex ZA (normative)

Normative references to international publications with their corresponding European publications

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 When an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: www.cenelec.eu.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60304	-	Standard colours for insulation for low-HD 402 S2 frequency cables and wires		-
IEC 60793-1-40	-	Optical fibres -- Part 1-40: Measurement methods and test procedures - Attenuation	EN 60793-1-40	-
IEC 60793-1-44	-	Optical fibres -- Part 1-44: Measurement methods and test procedures - Cut-off wavelength	EN 60793-1-44	-
IEC 60793-2	-	Optical fibres - Part 2: Product specifications - General	EN 60793-2	-
IEC 60794-1-1	-	Optical fibre cables - Part 1-1: Generic specification - General	EN 60794-1-1	-
IEC 60794-3	-	Optical fibre cables - Part 3: Outdoor cables - Sectional specification	EN 60794-3	-

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INTERNATIONAL STANDARD

NORME INTERNATIONALE

Optical fibre cables –
Part 5: Sectional specification – Microduct cabling for installation by blowing

Câbles à fibres optiques –
Partie 5: Spécification intermédiaire – Câblage en micro-conduits pour
installation par soufflage

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

OPTICAL FIBRE CABLES –**Part 5: Sectional specification – Microduct cabling
for installation by blowing**

FOREWORD

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International Standard IEC 60794-5 has been prepared by subcommittee 86A Fibres and cables, of IEC technical committee 86: Fibre optics.

This second edition cancels and replaces the first edition, published in 2006, and constitutes a technical revision.

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

- the addition of constructional requirements, including a reference to IEC 60794-3 for microduct optical fibre cables;
- the specification has been streamlined by cross-referencing IEC 60794-1-1.