



SLOVENSKI STANDARD SIST EN 60793-2:2008

01-junij-2008

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SIST EN 60793-2:2004

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Optical fibres - Part 2: Product specifications - General (IEC 60793-2:2007)

Lichtwellenleiter - Teil 2: Produktspezifikationen - Allgemeines (IEC 60793-2:2007)

Fibres optiques - Partie 2: Spécification de produits - Généralités (CEI 60793-2:2007)

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Ta slovenski standard je istoveten z: EN 60793-2:2008

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ICS:

33.180.10 (U) cá } aD|a } aÁ Á a|ã Fibres and cables

SIST EN 60793-2:2008

en,fr

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English version

**Optical fibres -
Part 2: Product specifications -
General
(IEC 60793-2:2007)**

Fibres optiques -
Partie 2: Spécifications de produits -
Généralités
(CEI 60793-2:2007)

Lichtwellenleiter -
Teil 2: Produktspezifikationen -
Allgemeines
(IEC 60793-2:2007)

iTeh STANDARD PREVIEW

This European Standard was approved by CENELEC on 2008-02-01. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CENELEC member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC member into its own language and notified to the Central Secretariat has the same status as the official versions.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Bulgaria, Cyprus, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and the United Kingdom.

CENELEC

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

Central Secretariat: rue de Stassart 35, B - 1050 Brussels

Foreword

The text of document 86A/1168/FDIS, future edition 6 of IEC 60793-2, prepared by SC 86A, Fibres and cables, of IEC TC 86, Fibre optics, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 60793-2 on 2008-02-01.

This European Standard supersedes EN 60793-2:2004.

This modification has been necessary because of the addition of new fibre categories to EN 60793-2-40, EN 60793-2-50 and EN 60793-2-60.

Document ID	Fibre category
60793-2-10	A1
60793-2-20	A2
60793-2-30	A3
60793-2-40	A4
60793-2-50	B (all)
60793-2-60	C

This standard is to be read in conjunction with EN 60793-1 series.

The following dates were fixed:

- latest date by which the EN has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2008-11-01
- latest date by which the national standards conflicting with the EN have to be withdrawn (dow) 2011-02-01

Annex ZA has been added by CENELEC [SIST EN 60793-2:2008](#)

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Endorsement notice

The text of the International Standard IEC 60793-2:2007 was approved by CENELEC as a European Standard without any modification.

Annex ZA (normative)

Normative references to international publications with their corresponding European publications

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

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

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60304	- ¹⁾	Standard colours for insulation for low-frequency cables and wires	HD 402 S2	1984 ²⁾
IEC 60793-1	Series	Optical fibres - Part 1: Measurement methods and test procedures	EN 60793-1	Series
IEC 60793-2-10	- ¹⁾	Optical fibres - Part 2-10: Product specifications - Sectional specification for category A1 multimode fibres	EN 60793-2-10	2007 ²⁾
IEC 60793-2-20	- ¹⁾	Optical fibres - Part 2-20: Product specifications - Sectional specification for category A2 multimode fibres	EN 60793-2-20	200X ³⁾
IEC 60793-2-30	- ¹⁾	Optical fibres - Part 2-30: Product specifications - Sectional specification for category A3 multimode fibres	EN 60793-2-30	200X ³⁾
IEC 60793-2-40	- ¹⁾	Optical fibres - Part 2-40: Product specifications - Sectional specification for category A4 multimode fibres	EN 60793-2-40	2006 ²⁾
IEC 60793-2-50	- ¹⁾	Optical fibres - Part 2-50: Product specifications - Sectional specification for class B single-mode fibres	EN 60793-2-50	200X ³⁾
IEC 60793-2-60	- ¹⁾	Optical fibres - Part 2-60: Product specifications - Sectional specification for category C single-mode intraconnection fibres	EN 60793-2-60	200X ³⁾

¹⁾ Undated reference.

²⁾ Valid edition at date of issue.

³⁾ To be ratified.

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INTERNATIONAL STANDARD

NORME INTERNATIONALE

Optical fibres – **iTeh STANDARD PREVIEW**
Part 2: Product specifications – General
(standards.iteh.ai)

Fibres optiques –
Partie 2: Spécifications de produits – Généralités
SIST EN 60793-2:2008
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de7c10b7d24a/sist-en-60793-2-2008

INTERNATIONAL
ELECTROTECHNICAL
COMMISSION

COMMISSION
ELECTROTECHNIQUE
INTERNATIONALE

PRICE CODE
CODE PRIX

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

OPTICAL FIBRES –**Part 2: Product specifications –
General**

FOREWORD

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International Standard IEC 60793-2 has been prepared by subcommittee 86A: Fibres and cables, of IEC technical committee 86: Fibre optics.

This sixth edition cancels and replaces the fifth edition published in 2003. This modification has been necessary because of the addition of new fibre categories to IEC 60793-2-40, IEC 60793-2-50 and IEC 60793-2-60.

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