



# SLOVENSKI STANDARD

## SIST EN 60793-2:2012

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SIST EN 60793-2:2008

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**Optična vlakna - 2. del: Specifikacije izdelka - Splošno (IEC 60793-2:2011)**

Optical fibres - Part 2: Product specifications - General (IEC 60793-2:2011)

Lichtwellenleiter - Teil 2: Produktspezifikationen - Allgemeines (IEC 60793-2:2011)

Fibres optiques - Partie 2: Spécifications de produits - Généralités (CEI 60793-2:2011)

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**Ta slovenski standard je istoveten z: EN 60793-2:2012**

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**ICS:**

33.180.10      (Optična) vlakna in kabli      Fibres and cables

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EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN 60793-2**

February 2012

ICS 33.180.10

Supersedes EN 60793-2:2008

English version

**Optical fibres -  
Part 2: Product specifications -  
General  
(IEC 60793-2:2011)**

Fibres optiques -  
Partie 2: Spécifications de produits -  
Généralités  
(CEI 60793-2:2011)

Lichtwellenleiter -  
Teil 2: Produktspezifikationen -  
Allgemeines  
(IEC 60793-2:2011)

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**CENELEC**

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

**Management Centre: Avenue Marnix 17, B - 1000 Brussels**

## Foreword

The text of document 86A/1384/CDV, future edition 7 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 approved by CENELEC as EN 60793-2:2012.

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) 2012-10-02
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2015-01-02

This document supersedes EN 60793-2:2008.

This modification has been necessary because of the addition of new fibre categories to EN 60793-2-10 and EN 60793-2-50.

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

<https://standards.iteh.ai/catalog/standards/sist/3e71bac8-9b37-4de9-a1d9-fc1b54861e4c/en-60793-2:2012>

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

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## Endorsement notice

The text of the International Standard IEC 60793-2:2011 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 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 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 60050-731 + corr. July	1991 1992	International Electrotechnical Vocabulary (IEV) - Chapter 731: Optical fibre communication	-	-
IEC 60304	-	Standard colours for insulation for low-frequency cables and wires	HD 402 S2	-
IEC 60793-1	Series	Optical fibres - Part 1: Generic specification	-	-
IEC 60793-2-10	-	Optical fibres - Part 2-10: Product specifications - Sectional specification for category A1 multimode fibres	EN 60793-2-10	-
IEC 60793-2-20	-	Optical fibres - Part 2-20: Product specifications - Sectional specification for category A2 multimode fibres	EN 60793-2-20	-
IEC 60793-2-30	-	Optical fibres - Part 2-30: Product specifications - Sectional specification for category A3 multimode fibres	EN 60793-2-30	-
IEC 60793-2-40	-	Optical fibres - Part 40: Product specifications - Sectional specification for category A4 multimode fibres	EN 60793-2-40	-
IEC 60793-2-50	-	Optical fibres - Part 2-50: Product specifications - Sectional specification for class B single-mode fibres	EN 60793-2-50	-
IEC 60793-2-60	-	Optical fibres - Part 2-60: Product specifications - Sectional specification for category C single-mode intraconnection fibres	EN 60793-2-60	-

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# INTERNATIONAL STANDARD

## NORME INTERNATIONALE



Optical fibres – **iTeh STANDARD PREVIEW**  
Part 2: Product specifications – General  
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Fibres optiques –  
Partie 2: Spécifications de produits – Généralités  
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## CONTENTS

FOREWORD.....	3
1 Scope.....	5
2 Normative references .....	6
3 Terms and definitions .....	6
4 Quality assurance.....	7
5 Construction of optical fibres .....	7
5.1 Class A – Multimode fibres .....	7
5.2 Class B – Single-mode fibres .....	9
5.3 Class C – Single-mode fibres for intraconnection .....	10
6 General requirements .....	10
6.1 Coating .....	10
6.2 Interface with the coating .....	10
6.3 Colours of the coating .....	10
Annex A (normative) Multimode Fibres .....	11
Annex B (normative) Single-mode fibres .....	12
Table 1 – Sectional specifications .....	5
Table 2 – Main categories of multimode fibres .....	8
Table 3 – Sub-categories of multimode fibres .....	8
Table 4 – Categories of glass core/glass clad single-mode fibres.....	9
Table 5 – Categories of glass core /glass clad single-mode fibres for intraconnection.....	10
Table A.1 – Multimode fibres .....	11
Table B.1 – Existing single-mode fibres .....	12
Table B.2 – Existing fibres for intraconnecting .....	13



## 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 seventh edition cancels and replaces the sixth edition published in 2007. This modification has been necessary because of the addition of new fibre categories to IEC 60793-2-10 and IEC 60793-2-50.

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60793-2-10	A1
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