

SLOVENSKI STANDARD
SIST EN IEC 60793-1-54:2018

01-maj-2018

Nadomešča:
SIST EN 60793-1-54:2013

**Optična vlakna - 1-54. del: Metode merjenja in preskusni postopki - Gama sevanje
(IEC 60793-1-54:2018)**

Optical fibres - Part 1-54: Measurement methods and test procedures - Gamma irradiation (IEC 60793-1-54:2018)

Lichtwellenleiter - Teil 1-54: Messmethoden und Prüfverfahren - Radioaktive Strahlung
(IEC 60793-1-54:2018) **iTEH STANDARD PREVIEW**
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Fibres optiques - Partie 1-54: Méthodes de mesure et procédures d'essai - Irradiation gamma (IEC 60793-1-54:2018) standards.iteh.ai/catalog/standards/sist/66e6590e-cc8d-4b84-b549-20a02ea8af05/sist-en-iec-60793-1-54-2018

Ta slovenski standard je istoveten z: EN IEC 60793-1-54:2018

ICS:

17.240	Merjenje sevanja	Radiation measurements
33.180.10	(Optična) vlakna in kabli	Fibres and cables

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN IEC 60793-1-54

March 2018

ICS 33.180.10

Supersedes EN 60793-1-54:2013

English Version

**Optical fibres - Part 1-54: Measurement methods and test
procedures - Gamma irradiation**
(IEC 60793-1-54:2018)

Fibres optiques - Partie 1-54: Méthodes de mesure et
procédures d'essai - Irradiation gamma
(IEC 60793-1-54:2018)

Lichtwellenleiter - Teil 1-54: Messmethoden und
Prüfverfahren - Gammastrahlung
(IEC 60793-1-54:2018)

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

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

EN IEC 60793-1-54:2018 (E)**European foreword**

The text of document 86A/1833/FDIS, future edition 3 of IEC 60793-1-54, prepared by IEC/SC 86A "Fibres and cables, of IEC technical committee 86: Fibre optics" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 60793-1-54:2018.

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) 2018-11-16
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2021-02-16

This document supersedes EN 60793-1-54:2013.

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THE STANDARD PREVIEW

In the official version, for Bibliography, the following notes have to be added for the standards indicated:

- | | | |
|----------------|------|---|
| IEC 60793-2-10 | NOTE | Harmonized as EN 60793-2-10. |
| IEC 60793-2-20 | NOTE | Harmonized as EN 60793-2-20. |
| IEC 60793-2-50 | NOTE | https://standards.iteh.ai/catalog/standards/sist/66e6590e-cc8d-4b84-b549-20a02ea8af05/sist-en-iec-60793-1-54-2018 |

Annex ZA
(normative)

**Normative references to international publications
with their corresponding European publications**

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements 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 1 Where 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 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 60793-1-46	-	Optical fibres -- Part 1-46: Measurement methods and test procedures - Monitoring of changes in optical transmittance	EN 60793-1-46	-
IEC 61280-4-1	-	Fibre optic communication subsystem test procedures -- Part 4-1: Installed cable plant - Multimode attenuation measurement	EN 61280-4-1	-

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INTERNATIONAL STANDARD

NORME INTERNATIONALE

Optical fibres – iTeh STANDARD PREVIEW
Part 1-54: Measurement methods and test procedures – Gamma irradiation
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Fibres optiques – [SIST EN IEC 60793-1-54:2018](#)
Partie 1-54: Méthodes de mesure et procédures d'essai – Irradiation gamma
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