



SLOVENSKI STANDARD

SIST EN 62614:2010

01-december-2010

Optična vlakna - Zahteve za meritve večrodovnega slabljenja pred začetkom proizvodnje (IEC 62614:2010)

Fibre optics - Launch condition requirements for measuring multimode attenuation (IEC 62614:2010)

Lichtwellenleiter - Anforderungen an die Anregungsbedingungen für Mehrmoden-Dämpfungsmessungen (IEC 62614:2010)

Fibres optiques - Exigences des conditions d'injection pour la mesure de l'affaiblissement en multimodal (CEI 62614:2010)

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Ta slovenski standard je istoveten z: EN 62614:2010

ICS:

33.180.10 (Optična) vlakna in kabli Fibres and cables

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 62614

October 2010

ICS 33.180.01

English version

**Fibre optics -
Launch condition requirements for measuring multimode attenuation
(IEC 62614:2010)**

Fibres optiques -
Exigences des conditions d'injection pour
la mesure de l'affaiblissement en
multimodal
(CEI 62614:2010)

Lichtwellenleiter -
Anforderungen an die
Anregungsbedingungen für Mehrmoden-
Dämpfungsmessungen
(IEC 62614:2010)

iTeh STANDARD PREVIEW

This European Standard was approved by CENELEC on 2010-10-01. 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.

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CENELEC

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

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Foreword

The text of document 86/367/FDIS, future edition 1 of IEC 62614, prepared by IEC TC 86, Fibre optics, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 62614 on 2010-10-01.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN and CENELEC shall not be held responsible for identifying any or all such patent rights.

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) 2011-07-01
- latest date by which the national standards conflicting with the EN have to be withdrawn (dow) 2013-10-01

Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 62614:2010 was approved by CENELEC as a European Standard without any modification.

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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 60793-2-10	-	Optical fibres - Part 2-10: Product specifications - Sectional specification for category A1 multimode fibres	EN 60793-2-10	-
IEC 61280-1-4	-	Fibre optic communication subsystem test procedures - Part 1-4: General communication subsystems - Light source encircled flux measurement method	EN 61280-1-4	-
IEC 61280-4-1	2009	Fibre optic communication subsystem test procedures - Part 4-1: Installed cable plant - Multimode attenuation measurement	EN 61280-4-1	2009

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INTERNATIONAL STANDARD

NORME INTERNATIONALE



**Fibre optics – Launch condition requirements for measuring multimode
attenuation**

(standards.iteh.ai)

**Fibres optiques – Exigences des conditions d'injection pour la mesure de
l'affaiblissement en multimodal**

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

**FIBRE OPTICS –
LAUNCH CONDITION REQUIREMENTS
FOR MEASURING MULTIMODE ATTENUATION**

FOREWORD

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International Standard IEC 62614 has been prepared by IEC technical committee 86: Fibre optics.

This standard cancels and replaces IEC/PAS 62614, published in 2009. This first edition constitutes a technical revision.

The text of this standard is based on the following documents:

FDIS	Report on voting
86/367/FDIS	86/368/RVD

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

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