SLOVENSKI STANDARD
SIST EN 61300-2-33:2012

01-december-2012

Nadomešča:
SIST EN 61300-2-33:2007

Optični spojni elementi in pasivne komponente - Osnovni preskuševalni in merilni postopki - 2-33. del: Preskušanje - Sestavljanje in razstavljanje optomehanskih spojnic, konzol za upravljanje optičnih sistemov in ohišij (IEC 61300-2-33:2012)

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-33: Tests - Assembly and disassembly of fibre optic mechanical splices, fibre management systems and closures (IEC 61300-2-33:2012)

Lichtwellenleiter - Verbindungselemente und passive Bauteile - Grundlegende Prüf- und Messverfahren - Teil 2-33: Prüfungen - Montage und Demontage von mechanischen LWL-Spleißen, Fasermanagementsystemen und Muffen (IEC 61300-2-33:2012)

Dispositifs d'interconnexion et composants passifs à fibres optiques - Méthodes fondamentales d’essais et de mesures - Partie 2-33: Essais - Montage et démontage des épissures mécaniques de fibres optiques, des systèmes de gestion des fibres et des boîtiers (CEI 61300-2-33:2012)

Ta slovenski standard je istoveten z: **EN 61300-2-33:2012**

ICS:

33.180.20	Povezovalne naprave za optična vlakna	Fibre optic interconnecting devices

SIST EN 61300-2-33:2012 **en**

EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN 61300-2-33

October 2012

ICS 33.180.20

Supersedes EN 61300-2-33:2007

English version

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-33: Tests - Assembly and disassembly of fibre optic mechanical splices, fibre management systems and closures

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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

Ref. No. EN 61300-2-33:2012 E

Foreword

The text of document 86B/3330/CDV, future edition 3 of IEC 61300-2-33, prepared by SC 86B, "Fibre optic interconnecting devices and passive components", of IEC TC 86, "Fibre optics" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 61300-2-33:2012.

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)	2013-05-28
• latest date by which the national standards conflicting with the document have to be withdrawn	(dow)	2013-08-28

This document supersedes EN 61300-2-33:2007.

EN 61300-2-33:2012 includes the following significant technical changes with respect to EN 61300-2-33:2007: the inclusion of fibre management system and ancillary passive and active components as well as cable management system for the incoming and outgoing optical cables.

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Endorsement notice

The text of the International Standard IEC 61300-2-33:2012 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following note has to be added for the standard indicated:

IEC 61300-1	NOTE Harmonized as EN 61300-1.

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.

Publication	Year	Title	EN/HD	Year
IEC 61300-2-22	-	Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-22: Tests - Change of temperature	EN 61300-2-22	-
IEC 61300-3-28	-	Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-28: Examinations and measurements - Transient loss	EN 61300-3-28	-
IEC 61753-1	-	Fibre optic interconnecting devices and passive components performance standard - Part 1: General and guidance for performance standards	EN 61753-1	-

IEC 61300-2-33

Edition 3.0 2012-07

INTERNATIONAL STANDARD

Fibre optic interconnecting devices and passive components – Basic test and measurement procedures –
Part 2-33: Tests – Assembly and disassembly of fibre optic mechanical splices, fibre management systems and closures

INTERNATIONAL ELECTROTECHNICAL COMMISSION

PRICE CODE L

ICS 33.180.20

ISBN 978-2-83220-200-5

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

FIBRE OPTIC INTERCONNECTING DEVICES AND PASSIVE COMPONENTS – BASIC TEST AND MEASUREMENT PROCEDURES –

Part 2-33: Tests – Assembly and disassembly of fibre optic mechanical splices, fibre management systems and closures

FOREWORD

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International Standard IEC 61300-2-33 has been prepared by subcommittee 86B: Fibre optic interconnecting devices and passive components, of IEC technical committee 86: Fibre optics.

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

This edition includes the following significant technical changes with respect to the previous edition: the inclusion of fibre management system and ancillary passive and active components as well as cable management system for the incoming and outgoing optical cables.