

**01-julij-2026****Nadomešča:**  
**SIST EN 61300-2-33:2012**

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**Optični spojni elementi in pasivne komponente - Osnovni preskusni in merilni postopki - 2-33. del: Preskušanje - Sestavljanje in razstavljanje optomehanskih spojníc, konzol za upravljanje optičnih sistemov in zaščitnih ohišij (IEC 61300-2-33:2026)**

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 protective housings (IEC 61300-2-33:2026)

Lichtwellenleiter - Verbindungselemente und passive Bauteile - Grundlegende Prüf- und Messverfahren - Teil 2-33: Prüfungen - Montage und Demontage von mechanischen LWL-Spleißen, Fasermanagementsystemen, Schutzgehäuse und robuste Steckverbinder (IEC 61300-2-33:2026)

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 (IEC 61300-2-33:2026)

**Ta slovenski standard je istoveten z: EN IEC 61300-2-33:2026****ICS:**

33.180.20	Povezovalne naprave za optična vlakna	Fibre optic interconnecting devices
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**SIST EN IEC 61300-2-33:2026 en**

# Sample Document

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EUROPEAN STANDARD

EN IEC 61300-2-33

NORME EUROPÉENNE

EUROPÄISCHE NORM

May 2026

ICS 33.180.20

Supersedes EN 61300-2-33:2012

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, protective housings and hardened  
connectors  
(IEC 61300-2-33:2026)

Dispositifs d'interconnexion et composants passifs  
fibroniques - Procédures fondamentales d'essais et de  
mesures - Partie 2-33: Essais - Montage et démontage des  
épissures mécaniques fibroniques, des systèmes de  
gestion des fibres, des boîtiers de protection et des  
connecteurs renforcés  
(IEC 61300-2-33:2026)

Lichtwellenleiter - Verbindungselemente und passive  
Bauteile - Grundlegende Prüf- und Messverfahren - Teil 2-  
33: Prüfungen - Montage und Demontage von  
mechanischen LWL-Spleißen, Fasermanagementsystemen,  
Schutzgehäuse und robuste Steckverbinder  
(IEC 61300-2-33:2026)

This European Standard was approved by CENELEC on 2026-05-13. 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.

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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 CEN-CENELEC Management Centre has the same status as the official versions.

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

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## EN IEC 61300-2-33:2026 (E)

### European foreword

The text of document 86B/5175/FDIS, future edition 4 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 IEC 61300-2-33:2026.

The following dates are fixed:

- latest date by which the document has to be implemented at national (dop) 2027-05-31 level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with the (dow) 2027-05-31 document have to be withdrawn

This document supersedes EN 61300-2-33:2012 and all of its amendments and corrigenda (if any).

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### Endorsement notice

The text of the International Standard IEC 61300-2-33:2026 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 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.cencenelec.eu](http://www.cencenelec.eu).

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 61300-1	-	Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 1: General and guidance	EN IEC 61300-1	-
IEC 61300-2-22	-	Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-22: Tests - Change of temperature	EN IEC 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	series	Fibre optic interconnecting devices and passive components - Performance standard	EN IEC 61753	series
IEC 61753-1	-	Fibre optic interconnecting devices and passive components - Performance standard - Part 1: General and guidance	EN IEC 61753-1	-
IEC 61753-131	series	Fibre optic interconnecting devices and passive components - Performance standard: Single-mode mechanical fibre splice	EN IEC 61753-131	series
IEC 62005	series	Reliability of fibre optic interconnecting devices and passive components	EN 62005	series