
Optični spojni elementi in pasivne komponente - Osnovni preskusni in merilni postopki - 2-28. del: Preskusi - Industrijska atmosfera (žveplov dioksid) (IEC 61300-2-28:2013)

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-28: Tests - Industrial atmosphere (sulphur dioxide)

Lichtwellenleiter - Verbindungselemente und passive Bauteile - Grundlegende Prüf- und Messverfahren - Teil 2-28: Prüfungen - Industrieatmosphäre (Schwefeldioxid)

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Ta slovenski standard je istoveten z: EN 61300-2-28:2013

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Povezovalne naprave za
optična vlakna

Fibre optic interconnecting
devices

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 61300-2-28

September 2013

ICS 33.180.20

Supersedes EN 61300-2-28:1997

English version

**Fibre optic interconnecting devices and passive components -
Basic test and measurement procedures -
Part 2-28: Tests -
Industrial atmosphere (sulphur dioxide)
(IEC 61300-2-28:2013)**

Dispositifs d'interconnexion et composants
passifs à fibres optiques -
Méthodes fondamentales d'essais et de
mesures -
Partie 2-28: Essais -
Atmosphère industrielle (anhydride
sulfureux)
(CEI 61300-2-28:2013)

Lichtwellenleiter -
Verbindungselemente und passive
Bauteile -
Grundlegende Prüf- und Messverfahren -
Teil 2-28: Prüfungen -
Industrieatmosphäre (Schwefeldioxid)
(IEC 61300-2-28:2013)

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Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

CEN-CENELEC Management Centre: Avenue Marnix 17, B - 1000 Brussels

Foreword

The text of document 86B/3619/FDIS, future edition 2 of IEC 61300-2-28, 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 61300-2-28:2013.

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) 2014-05-20
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2014-08-20

This document supersedes EN 61300-2-28:1997.

EN 61300-2-28:2013 includes the following significant technical changes with respect to EN 61300-2-28:1997:

The reconsideration of Clauses 5 and 6, Procedure and Severity, respectively.

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

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Endorsement notice

The text of the International Standard IEC 61300-2-28:2013 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 60068-2-42	-	Environmental testing - Part 2-42: Tests - Test Kc: Sulphur dioxide test for contacts and connections	EN 60068-2-42	-
IEC 61300-1	-	Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 1: General and guidance	EN 61300-1	-
IEC 61300-3-1	-	Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-1: Examinations and measurements - Visual examination	EN 61300-3-1	-

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IEC 61300-2-28

Edition 2.0 2013-07

INTERNATIONAL STANDARD

**Fibre optic interconnecting devices and passive components – Basic test and measurement procedures –
Part 2-28: Tests – Industrial atmosphere (sulphur dioxide)**

SIST EN 61300-2-28:2013

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

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

Part 2-28: Tests – Industrial atmosphere (sulphur dioxide)

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International Standard IEC 61300-2-28 has been prepared by subcommittee 86B: Fibre optic interconnecting devices and passive components, of IEC technical committee 86: Fibre optics.

This second edition cancels and replaces the first edition published in 1995. It constitutes a technical revision.

The main change with respect to the previous edition is the reconsideration of Clauses 5 and 6, Procedure and Severity, respectively.