

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures -- Part 2-46: Tests - Damp heat cyclic (IEC 61300-2-46:2006)

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Lichtwellenleiter - Verbindungselemente und passive Bauteile - Grundlegende Prüf- und Messverfahren -- Teil 2-46: Prüfungen - Feuchte Wärme (zyklisch) (IEC 61300-2-46:2006)

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Dispositifs d'interconnexion et composants passifs a fibres optiques - Méthodes fondamentales d'essais et de mesures -- Partie 2-46: Essais - Chaleur humide, essai cyclique (IEC 61300-2-46:2006)

Ta slovenski standard je istoveten z: EN 61300-2-46:2006

ICS:

33.180.20 Ú[ç^: [çæ] ^Á æ !æ^Á æ Fibre optic interconnecting devices

SIST EN 61300-2-46:2007

en,fr,de

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**Fibre optic interconnecting devices and passive components -
Basic test and measurement procedures
Part 2-46: Tests -
Damp heat cyclic
(IEC 61300-2-46:2006)**

Dispositifs d'interconnexion et
composants passifs à fibres optiques -
Méthodes fondamentales d'essais et
de mesures
Partie 2-46: Essais -
Chaleur humide, essai cyclique
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Lichtwellenleiter -
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CENELEC

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

Central Secretariat: rue de Stassart 35, B - 1050 Brussels

Foreword

The text of document 86B/2304/FDIS, future edition 1 of IEC 61300-2-46, 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 was approved by CENELEC as EN 61300-2-46 on 2006-08-01.

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) 2007-05-01
- latest date by which the national standards conflicting
with the EN have to be withdrawn (dow) 2009-08-01

Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 61300-2-46:2006 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 61300-3-1

NOTE Harmonized as EN 61300-3-1:2005 (not modified).

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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 60068-2-30	- ¹⁾	Environmental testing Part 2-30: Tests - Test Db: Damp heat, cyclic (12 h + 12 h cycle)	EN 60068-2-30	2005 ²⁾
IEC 61300-3-3	- ¹⁾	Fibre optic interconnecting devices and passive components - Basic test and measurement procedures Part 3-3: Examinations and measurements - Active monitoring of changes in attenuation and return loss	EN 61300-3-3	2003 ²⁾

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¹⁾ Undated reference.

²⁾ Valid edition at date of issue.

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IEC**

61300-2-46

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**Dispositifs d'interconnexion et composants
passifs à fibres optiques – Méthodes
fondamentales d'essais et de mesures –**

Partie 2-46:

Essais – Chaleur humide, essai cyclique

(standards.iteh.ai)

**Fibre optic interconnecting devices and passive
components – Basic test and measurement
procedures –**

Part 2-46:

Tests – Damp heat, cyclic

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Commission Electrotechnique Internationale
International Electrotechnical Commission
Международная Электротехническая Комиссия

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For price, see current catalogue

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

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

Part 2-46: Tests – Damp heat, cyclic

FOREWORD

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International Standard IEC 61300-2-46 has been prepared by sub-committee 86B: Fibre optic interconnecting devices and passive components, of IEC technical committee 86: Fibre optics.

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

FDIS	Report on voting
86B/2304/FDIS	86B/2340/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.