
**Naprave za medsebojno povezovanje optičnih kablov in pasivne komponente
– Osnovni preskusni in merilni postopki – 2-12. del: Preskusi – Udarci (IEC
61300-2-12:2005)**

Fibre optic interconnecting devices and passive components - Basic test and
measurement procedures - Part 2-12: Tests – Impact (IEC 61300-2-12:2005)

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English version

**Fibre optic interconnecting devices and passive components –
Basic test and measurement procedures
Part 2-12: Tests –
Impact
(IEC 61300-2-12:2005)**

Dispositifs d'interconnexion
et composants passifs à fibres optiques -
Méthodes fondamentales d'essais
et de mesures
Partie 2-12: Essais –
Impact
(CEI 61300-2-12:2005)

Lichtwellenleiter –
Verbindungselemente und passive
Bauteile –
Grundlegende Prüf- und Messverfahren
Teil 2-12: Prüfungen –
Schlag
(IEC 61300-2-12:2005)

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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 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

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

Foreword

The text of document 86B/2135/FDIS, future edition 2 of IEC 61300-2-12, 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 61300-2-12 on 2005-10-01.

This European Standard supersedes EN 61300-2-12:1997.

Specific technical changes from EN 61300-2-12:1997 include replacement of the hammer drop method with the free drop method.

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) 2006-07-01
- latest date by which the national standards conflicting
with the EN have to be withdrawn (dow) 2008-10-01

Annex ZA has been added by CENELEC.

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Endorsement notice

The text of the International Standard IEC 61300-2-12:2005 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 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 Where 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 61300-1	- ¹⁾	Fibre optic interconnecting devices and passive components - Basic test and measurement procedures Part 1: General and guidance	EN 61300-1	2003 ²⁾
IEC 61300-3-1	- ¹⁾	Part 3-1: Examinations and measurements - Visual examination	EN 61300-3-1	2005 ²⁾

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¹⁾ Undated reference.

²⁾ Valid edition at date of issue.

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**CEI
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61300-2-12

Deuxième édition
Second edition
2005-07

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

**Partie 2-12:
Essais – Impact**
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**Fibre optic interconnecting devices
and passive components –
Basic test and measurement procedures –**

**Part 2-12:
Tests – Impact**

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Commission Electrotechnique Internationale
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Международная Электротехническая Комиссия

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

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

Part 2-12: Tests – Impact

FOREWORD

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International Standard IEC 61300-2-12 has been prepared by sub-committee 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. Specific technical changes from the previous edition include replacement of the hammer drop method with the free drop method.