



BSI Standards Publication

Fibre optic interconnecting devices and passive components — Basic test and measurement procedures

Part 2-37: Tests — Cable bending for fibre optic closures

National foreword

This British Standard is the UK implementation of EN 61300-2-37:2016. It is identical to IEC 61300-2-37:2016. It supersedes BS EN 61300-2-37:2007 which is withdrawn.

The UK participation in its preparation was entrusted by Technical Committee GEL/86, Fibre optics, to Subcommittee GEL/86/2, Fibre optic interconnecting devices and passive components.

A list of organizations represented on this committee can be obtained on request to its secretary.

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Amendments/corrigenda issued since publication

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EUROPEAN STANDARD
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EN 61300-2-37

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English Version

**Fibre optic interconnecting devices and passive components -
Basic test and measurement procedures -
Part 2-37: Tests - Cable bending for fibre optic closures
(IEC 61300-2-37:2016)**

Dispositifs d'interconnexion et composants passifs
fibroniques - Procédures fondamentales d'essais et de
mesures - Partie 2-37: Essais - Courbure du câble pour les
boîtiers pour fibres optiques
(IEC 61300-2-37:2016)

Lichtwellenleiter - Verbindungselemente und passive
Bauteile - Grundlegende Prüf- und Messverfahren -
Teil 2-37: Prüfungen - Kabelbiegung bei Muffen
(IEC 61300-2-37:2016)

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European Committee for Electrotechnical Standardization
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European foreword

The text of document 86B/3975/FDIS, future edition 3 of IEC 61300-2-37, 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 61300-2-37:2016.

The following dates are fixed:

- latest date by which the document has to be (dop) 2017-02-25
implemented at national level by
publication of an identical national
standard or by endorsement
- latest date by which the national (dow) 2017-05-25
standards conflicting with the
document have to be withdrawn

This document supersedes EN 61300-2-37:2007.

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Endorsement notice

The text of the International Standard IEC 61300-2-37:2016 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following notes have to be added for the standards indicated:

IEC 61300-2-23	NOTE	Harmonized as EN 61300-2-23.
IEC 61300-3-3	NOTE	Harmonized as EN 61300-3-3.
IEC 61753-1	NOTE	Harmonized as EN 61753-1.

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 1 When 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.cenelec.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 61300-1	-
IEC 61300-2-38	-	Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-38: Tests - Sealing for pressurized fibre optic closures	EN 61300-2-38	-
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	-
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	-