

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

**Part 3-42: Examinations and
measurements — Attenuation of single
mode alignment sleeves and or adaptors
with resilient alignment sleeves**

ICS 33.180.20

National foreword

This British Standard is the UK implementation of EN 61300-3-42:2008. It is identical to IEC 61300-3-42:2007.

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.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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Date	Comments

**Fibre optic interconnecting devices and passive components -
Basic test and measurement procedures -
Part 3-42: Examinations and measurements -
Attenuation of single mode alignment sleeves and or adaptors
with resilient alignment sleeves
(IEC 61300-3-42:2007)**

Dispositifs d'interconnexion
et composants passifs à fibres optiques -
Procédures fondamentales d'essais
et de mesures -
Partie 3-42: Examens et mesures -
Affaiblissement apporté par les manchons
d'alignement et/ou les raccords équipés
de manchons d'alignement élastiques
unimodaux
(CEI 61300-3-42:2007)

Lichtwellenleiter -
Verbindungselemente
und passive Bauteile -
Grundlegende Prüf- und Messverfahren -
Teil 3-42: Untersuchungen
und Messungen -
Dämpfung von Einmoden-Zentrierhülsen
und/oder Adaptern mit gefederten
Zentrierhülsen
(IEC 61300-3-42:2007)

This European Standard was approved by CENELEC on 2008-03-01. 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.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CENELEC member.

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/2600/FDIS, future edition 1 of IEC 61300-2-42, 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 61300-2-42 on 2008-03-01.

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) | 2008-12-01 |
| – latest date by which the national standards conflicting with the EN have to be withdrawn | (dow) | 2011-03-01 |

Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 61300-2-42:2007 was approved by CENELEC as a European Standard without any modification.

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