



National Standards Authority of Ireland

IRISH STANDARD

I.S. EN 61755-2-1:2006

ICS 33.180.20

**FIBRE OPTIC CONNECTOR OPTICAL
INTERFACES -- PART 2-1: OPTICAL
INTERFACE STANDARD SINGLE MODE
NON-ANGLED PHYSICALLY CONTACTING
FIBRES (IEC 61755-2-1:2006 (EQV))**

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Údarás um Chaighdeán Náisiúnta na hÉireann

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 61755-2-1

August 2006

ICS 33.180.20

English version

Fibre optic connector optical interfaces
Part 2-1: Optical interface standard single mode
non-angled physically contacting fibres
(IEC 61755-2-1:2006)

Interfaces optiques de connecteurs
pour fibres optiques
Partie 2-1: Interfaces optiques
pour fibres unimodales en contact
physique sans angles
(CEI 61755-2-1:2006)

Optische Schnittstellen von
Lichtwellenleiter-Steckverbindern
Teil 2-1: Optische Schnittstelle von
nicht abgeschrägten Einmodenfasern
mit physikalischem Kontakt
(IEC 61755-2-1:2006)

This European Standard was approved by CENELEC on 2006-08-01. 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/2305/FDIS, future edition 1 of IEC 61755-2-1, 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 61755-2-1 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

Endorsement notice

The text of the International Standard IEC 61755-2-1:2006 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 60793-2-50 NOTE Harmonized as EN 60793-2-50:2004 (not modified).

**NORME
INTERNATIONALE
INTERNATIONAL
STANDARD**

**CEI
IEC**

61755-2-1

Première édition
First edition
2006-07

**Interfaces optiques de connecteurs
pour fibres optiques –**

**Partie 2-1:
Interfaces optiques pour fibres unimodales
en contact physique sans angles**

Fibre optic connector optical interfaces –

**Part 2-1:
Optical interface standard single mode
non-angled physically contacting fibres**



Numéro de référence
Reference number
CEI/IEC 61755-2-1:2006

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Depuis le 1er janvier 1997, les publications de la CEI sont numérotées à partir de 60000. Ainsi, la CEI 34-1 devient la CEI 60034-1.

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