



National Standards Authority of Ireland

IRISH STANDARD

I.S. EN 61 753-2-1 :2000

ICS 33.180.20

**Fibre optic interconnecting devices and  
passive components performance  
standard - Part 2-1: Fibre optic  
connectors terminated on single-mode  
fibre for category U – Uncontrolled  
environment**

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Údarás um Chaighdeáin Náisiúnta na hÉireann



**DECLARATION  
OF  
SPECIFICATION  
ENTITLED**

**Fibre optic interconnecting devices and passive components performance standard - Part 2-1: Fibre optic connectors terminated on single-mode fibre for category U – Uncontrolled environment**

**AS  
THE IRISH STANDARD SPECIFICATION FOR**

**Fibre optic interconnecting devices and passive components performance standard - Part 2-1: Fibre optic connectors terminated on single-mode fibre for category U – Uncontrolled environment**

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NSAI in exercise of the power conferred by section 16 (5) of the National Standards Authority of Ireland Act, 1996 (No. 28 of 1996) and with the consent of the Minister for Enterprise, Trade and Employment, hereby declares as follows:

1. This instrument may be cited as the Standard Specification (Fibre optic interconnecting devices and passive components performance standard - Part 2-1: Fibre optic connectors terminated on single-mode fibre for category U – Uncontrolled environment) Declaration, 2000.
2. (1) The Specification set forth in the schedule to this declaration is hereby declared to be the standard specification for Fibre optic interconnecting devices and passive components performance standard - Part 2-1: Fibre optic connectors terminated on single-mode fibre for category U – Uncontrolled environment. The Schedule comprises the text of EN 61753-2-1:2000.  
(2) The said standard specification may be cited as Irish Standard EN 61 753-2-1 :2000 or as I.S. EN 61 753-2-1 :2000.



EUROPEAN STANDARD

**EN 61753-2-1**

NORME EUROPÉENNE

EUROPÄISCHE NORM

November 2000

ICS 33 180 20

English version

**Fibre optic interconnecting devices and passive components  
performance standard  
Part 2-1: Fibre optic connectors terminated on single-mode fibre  
for category U - Uncontrolled environment  
(IEC 61753-2-1:2000)**

Norme de qualité de fonctionnement des  
dispositifs d'interconnexion et composants  
passifs à fibres optiques  
Partie 2-1: Connecteurs à fibres optiques  
raccordés à une fibre monomode pour  
la catégorie U -  
Environnement non contrôlé  
(CEI 61753-2-1:2000)

Lichtwellenleiter-Verbindungselemente  
und passive Bauteile -  
Betriebsverhalten  
Teil 2-1: Einmoden-Lichtwellenleiter-  
Steckverbinder für die Kategorie U -  
Unkontrollierte Umgebung  
(IEC 61753-2-1:2000)

This European Standard was approved by CENELEC on 2000-08-01. 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/1314/FDIS, future edition 1 of IEC 61753-2-1, 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 61753-2-1 on 2000-08-01.

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) 2001-05-01
- latest date by which the national standards conflicting  
with the EN have to be withdrawn (dow) 2003-08-01

Annexes designated "normative" are part of the body of the standard.  
In this standard, annexes A, B and ZA are normative.  
Annex ZA has been added by CENELEC.

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## Endorsement notice

The text of the International Standard IEC 61753-2-1:2000 was approved by CENELEC as a European Standard without any modification.

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