

# **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 European Standard EN 61753-2-1:2000 has the status of a  
British Standard

ICS 33.180.20

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## National foreword

This British Standard is the official English language version of EN 61753-2-1:2000. It is identical with IEC 61753-2-1:2000.

The UK participation in its preparation was entrusted by Technical Committee GEL/86, Fibre optics, to Subcommittee GEL/86/2, Interconnecting devices and passive components, which has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible international/European committee any enquiries on the interpretation, or proposals for change, and keep the UK interests informed;
- monitor related international and European developments and promulgate them in the UK.

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### Summary of pages

This document comprises a front cover, an inside front cover, the EN title page, pages 2 to 18, an inside back cover and a back cover.

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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)

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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

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