

<b>STN</b>	<b>Optovláknové spájacie prvky a pasívne súčiastky Norma na prevádzkové vlastnosti Časť 061-2: Jednovidové optické izolátory s pripájacími vláknami, nezávislé od polarizácie, pre kategóriu C – kontrolované prostredie Oprava AC</b>	<b>STN EN IEC 61753-061-2/AC</b>  35 9254
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Fibre optic interconnecting devices and passive components - Performance standard - Part 061-2: Single-mode fibre optic pigtailed style polarization independent isolators for category C - Controlled environments

Táto norma obsahuje anglickú verziu európskej normy.  
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 08/25

Obsahuje: EN IEC 61753-061-2:2020/AC:2025, IEC 61753-061-2:2020/COR1:2025

**140904**



EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN IEC 61753-061-  
2:2020/AC:2025-06**

June 2025

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ICS 33.180.10

English Version

**Fibre optic interconnecting devices and passive components -  
Performance standard - Part 061-2: Single-mode fibre optic  
pigtailed style polarization independent isolators for category c -  
Controlled environments  
(IEC 61753-061-2:2020/COR1:2025)**

Dispositifs d'interconnexion et composants passifs  
fibroniques - Norme de performance - Partie 061-2:  
Isolateurs fibroniques à fibres unimodales munis de fibres  
amorces non connectées pour la catégorie c -  
Environnements contrôlés  
(IEC 61753-061-2:2020/COR1:2025)

Lichtwellenleiter - Verbindungselemente und passive  
Bauteile - Betriebsverhalten - Teil 061-2:  
Polarisationsunabhängige-Einmoden-Lichtwellenleiter-  
Isolatoren mit Pigtails für Kategorie C - Kontrollierte  
Umgebung  
(IEC 61753-061-2:2020/COR1:2025)

This corrigendum becomes effective on 6 June 2025 for incorporation in the English language version of the EN.



European Committee for Electrotechnical Standardization  
Comité Européen de Normalisation Electrotechnique  
Europäisches Komitee für Elektrotechnische Normung

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INTERNATIONAL ELECTROTECHNICAL COMMISSION  
COMMISSION ÉLECTROTECHNIQUE INTERNATIONALE

**IEC 61753-061-2**  
Edition 2.0 2020-04

**IEC 61753-061-2**  
Édition 2.0 2020-04

**FIBRE OPTIC INTERCONNECTING DEVICES  
AND PASSIVE COMPONENTS –  
PERFORMANCE STANDARD –**

**DISPOSITIFS D'INTERCONNEXION ET  
COMPOSANTS PASSIFS FIBRONIQUES –  
NORME DE PERFORMANCE –**

**Part 061-2: Single-mode fibre optic pigtailed  
style polarization independent isolators for  
category C – Controlled environments**

**Partie 061-2 : Isolateurs fibroniques à fibres  
unimodales munis de fibres amorces non  
connectorisées pour la catégorie C –  
Environnements contrôlés**

**CORRIGENDUM 1**

Corrections to the French version appear after the English text.

Les corrections à la version française sont données après le texte anglais.

**Table C.2 – Example of detailed measurement conditions for before, during (if required) and after the environmental tests**

*Replace the table with the following new table*

<b>Performance parameters</b>	<b>Detailed measurements conditions</b>	
Attenuation (Insertion loss)	Wavelength Polarization state	Centre Average SOP (depolarized)
Isolation	Wavelength Polarization state	Centre Average SOP (depolarized)
Return loss	Wavelength Polarization state	Centre Average SOP (depolarized)
Polarization dependent loss (PDL)	Wavelength Polarization state	Centre All SOP (polarized)