

INTERNATIONAL STANDARD

NORME INTERNATIONALE

Fibre optic interconnecting devices and passive components – Performance standard –

Part 053-02: Non-connectorized, single-mode fibre, electrically controlled, variable optical attenuator for category C – Controlled environments

Dispositifs d'interconnexion et composants passifs fibroniques – Norme de performance –

Partie 053-02: Affaiblisseur optique variable commandé électriquement, à fibres unimodales, non connectorisé, pour la catégorie C – Environnements contrôlés





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INTERNATIONAL ELECTROTECHNICAL COMMISSION

**FIBRE OPTIC INTERCONNECTING DEVICES AND
PASSIVE COMPONENTS – PERFORMANCE STANDARD –****Part 053-02: Non-connectorized, single-mode fibre, electrically controlled,
variable optical attenuator for category C – Controlled environments**

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This first edition cancels and replaces IEC 61753-053-2 published in 2014. This edition constitutes a technical revision.

This edition includes the following significant technical changes with respect to IEC 61753-053-2:2014:

- a) harmonization of terms and definitions with those in IEC 60869-1 and IEC TS 62627-09;
- b) harmonization of test items and their conditions with IEC 61753-1:2018 and IEC 61753-1:2018/AMD1:2020.

The text of this International Standard is based on the following documents:

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Full information on the voting for its approval can be found in the report on voting indicated in the above table.

The language used for the development of this International Standard is English.

This document was drafted in accordance with ISO/IEC Directives, Part 2, and developed in accordance with ISO/IEC Directives, Part 1 and ISO/IEC Directives, IEC Supplement, available at www.iec.ch/members_experts/refdocs. The main document types developed by IEC are described in greater detail at www.iec.ch/standardsdev/publications.

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