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INTERNATIONAL STANDARD

Optical fibre cables -
Part 1-102: Generic specification - Basic optical cable test procedures - Mechanical tests methods - Abrasion, method E2

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IEC 60794-1-102 has been prepared by subcommittee 86A: *Fibres and cables*, of IEC technical committee 86: *Fibre optics*. It is an International Standard.

This first edition of IEC 60794-1-102 cancels and replaces Method E2 of the first edition of IEC 60794-1-21 published in 2015.

This edition includes the following significant technical changes with respect to the previous edition:

a) addition of sample surface cleaning requirements;
b) addition of the number of tests to be performed for method E2B;
c) addition of details to be reported.

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

Draft	Report on voting
86A/2708/FDIS	86A/2728/RVD

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/publications.

A list of all parts in the IEC 60794 series, published under the general title *Optical fibre cables*, can be found on the IEC website.

The committee has decided that the contents of this document will remain unchanged until the stability date indicated on the IEC website under webstore.iec.ch in the data related to the specific document. At this date, the document will be

– reconfirmed,
– withdrawn, or
– revised.