

# INTERNATIONAL STANDARD

## NORME INTERNATIONALE

**Fibre optic interconnecting devices and passive components – Basic test and measurement procedures –  
Part 2-10: Tests – Crush and load resistance**

**Dispositifs d'interconnexion et composants passifs fibroniques – Procédures fondamentales d'essais et de mesures –  
Partie 2-10: Essais – Résistance à la compression et à la charge**





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INTERNATIONAL  
ELECTROTECHNICAL  
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INTERNATIONALE

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ICS 33.180.20

ISBN 978-2-8322-9507-6

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## INTERNATIONAL ELECTROTECHNICAL COMMISSION

**FIBRE OPTIC INTERCONNECTING  
DEVICES AND PASSIVE COMPONENTS –  
BASIC TEST AND MEASUREMENT PROCEDURES –****Part 2-10: Tests – Crush and load resistance**

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IEC 61300-2-10 has been prepared by subcommittee 86B: Fibre optic interconnecting devices and passive components, of IEC technical committee 86: Fibre optics. It is an International Standard.

This third edition cancels and replaces the second edition published in 2012.

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

- a) addition of testing an evenly distributed static load applied on the top surface of a street cabinet;
- b) addition of testing a static load applied to a street cabinet door;
- c) addition of descriptions to perform the test at a specified temperature other as specified in the standard atmospheric conditions and addition of test temperature(s) in Table 1;

d) update of the severities according to IEC 61753-1:2018.

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

FDIS	Report on voting
86B/4405/FDIS	86B/4435/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](http://www.iec.ch/members_experts/refdocs). The main document types developed by IEC are described in greater detail at [www.iec.ch/standardsdev/publications](http://www.iec.ch/standardsdev/publications).

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