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# INTERNATIONAL STANDARD



**Fibre optic interconnect devices and passive components – Basic test and measurement procedures –  
Part 3-48: Examinations and measurements – Spring compression force of the coupling sleeve for rectangular ferrule multi-fibre connectors**

INTERNATIONAL  
ELECTROTECHNICAL  
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BASIC TEST AND MEASUREMENT PROCEDURES –**

**Part 3-48: Examinations and measurements –  
Spring compression force of the coupling sleeve  
for rectangular ferrule multi-fibre connectors**

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International Standard IEC 61300-3-48 has been prepared by subcommittee 86B: Fibre optic interconnecting devices and passive components, of IEC technical committee 86: Fibre optics.

The text of this standard is based on the following documents:

| CDV          | Report on voting |
|--------------|------------------|
| 86B/3522/CDV | 86B/3601/RVC     |

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

This publication has been drafted in accordance with the ISO/IEC Directives, Part 2.

A list of all parts in the IEC 61300 series, published under the general title, *Fibre optic interconnecting devices and passive components – Basic test and measurement procedures* can be found on the IEC website.

The committee has decided that the contents of this publication will remain unchanged until the stability date indicated on the IEC web site under "<http://webstore.iec.ch>" in the data related to the specific publication. At this date, the publication will be

- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
- amended.

A bilingual version of this publication may be issued at a later date.

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## **FIBRE OPTIC INTERCONNECT DEVICES AND PASSIVE COMPONENTS – BASIC TEST AND MEASUREMENT PROCEDURES –**

### **Part 3-48: Examinations and measurements – Spring compression force of the coupling sleeve for rectangular ferrule multi-fibre connectors**

#### **1 Scope**

The purpose of this part of IEC 61300 is to describe the procedure required to measure the spring compression force of the coupling sleeve for rectangular ferrule multi-fibre connectors.

#### **2 Normative references**

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

None.