
Optični spojni elementi in pasivne komponente - Osnovni preskusni in merilni postopki - 3-49. del: Meritve: Zadrževalna sila vodilnega trna za pravokotne tulčaste večvlakenske konektorje

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-49: Measurement: Guide pin retention force for rectangular ferrule multi-fibre connectors

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Dispositifs d'interconnexion et composants passifs à fibres optiques - Méthodes fondamentales d'essais et de mesures - Partie 3-49: Mesures: Force de rétention de la broche de guidage des connecteurs multifibres à ferrule rectangulaire

Ta slovenski standard je istoveten z: EN 61300-3-49:2013

ICS:

33.180.20	Povezovalne naprave za optična vlakna	Fibre optic interconnecting devices
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SIST EN 61300-3-49:2013

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 61300-3-49

June 2013

ICS 33.180.20

English version

**Fibre optic interconnecting devices and passive components -
Basic test and measurement procedures -
Part 3-49: Examinations and measurements -
Guide pin retention force for rectangular ferrule multi-fibre connectors
(IEC 61300-3-49:2013)**

Dispositifs d'interconnexion et composants
passifs à fibres optiques -
Procédures fondamentales d'essais
et de mesures -
Partie 3-49 : Examens et mesures -
Force de rétention de la broche de
guidage des connecteurs multifibres à
ferrule rectangulaire
(CEI 61300-3-49:2013)

Lichtwellenleiter -
Verbindungselemente und passive
Bauteile -
Grundlegende Prüf- Messverfahren -
Teil 3-49: Prüfungen und Messungen -
Führungsstiftausziehungskraft von
rechteckigen Ferrulen von
Mehrfachfasersteckverbindern
(IEC 61300-3-49:2013)

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Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

Management Centre: Avenue Marnix 17, B - 1000 Brussels

Foreword

The text of document 86B/3437/CDV, future edition 1 of IEC 61300-3-49, prepared by SC 86B "Fibre optic interconnecting devices and passive components" of IEC/TC 86 "Fibre optics" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 61300-3-49:2013.

The following dates are fixed:

- latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2014-01-10
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2016-04-10

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Annex ZA (normative)

Normative references to international publications with their corresponding European publications

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.

NOTE When an international publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 61300-1	2011	Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 1: General and guidance	EN 61300-1	2011
IEC 61300-3-1	-	Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-1: Examinations and measurements - Visual examination	EN 61300-3-1	-
IEC 61754-7	-	Fibre optic interconnecting devices and passive components - Fibre optic connector interfaces - Part 7: Type MPO connector family	EN 61754-7	-
IEC 61754-10	-	Fibre optic connector interfaces - Part 10: Type Mini-MPO connector family	EN 61754-10	-
IEC 61754-18	-	Fibre optic connector interfaces - Part 18: Type MT-RJ connector family	EN 61754-18	-

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INTERNATIONAL STANDARD

NORME INTERNATIONALE

**Fibre optic interconnecting devices and passive components – Basic test and measurement procedures –
Part 3-49: Examinations and measurements – Guide pin retention force for rectangular ferrule multi-fibre connectors**

<https://standards.iteh.ai/catalog/standards/sist/aa7ef96d-602b-4a1c-a8b8-002228277020/iec-61300-3-49-2013>

**Dispositifs d'interconnexion et composants passifs à fibres optiques –
Procédures fondamentales d'essais et de mesures –
Partie 3-49: Examens et mesures – Force de rétention de la broche de guidage des connecteurs multifibres à férule rectangulaire**

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

**FIBRE OPTIC INTERCONNECTING DEVICES AND PASSIVE
COMPONENTS – BASIC TEST AND MEASUREMENT PROCEDURES –****Part 3-49: Examinations and measurements – Guide pin
retention force for rectangular ferrule multi-fibre connectors**

FOREWORD

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International Standard IEC 61300-3-49 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/3437/CDV	86B/3497A/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.