
Optični spojni elementi in pasivne komponente - Osnovni preskusni in merilni postopki - 3-25. del: Preiskave in meritve - Koncentričnost nekotnih tulk in nekotnih tulk z vstavljenim optičnim vlaknom (IEC 61300-3-25:2013)

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-25: Examinations and measurements - Concentricity of the non-angled ferrules and non-angled ferrules with fibre installed

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Dispositifs d'interconnexion et composants passifs à fibres optiques - Méthodes fondamentales d'essais et de mesures - Partie 3-25: Examens et mesures - Concentricité des férules sans angle et des férules sans angle avec fibre montée

Ta slovenski standard je istoveten z: EN 61300-3-25:2013

ICS:

33.180.20	Povezovalne naprave za optična vlakna	Fibre optic interconnecting devices
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EUROPEAN STANDARD
NORME EUROPÉENNE
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English version

**Fibre optic interconnecting devices and passive components -
Basic test and measurement procedures -
Part 3-25: Examinations and measurements -
Concentricity of the non-angled ferrules and non-angled ferrules with fibre
installed
(IEC 61300-3-25:2013)**

Dispositifs d'interconnexion et composants
passifs à fibres optiques -
Procédures fondamentales d'essais et de
mesures -
Partie 3-25: Examens et mesures -
Concentricité des férules sans angle et des
férules sans angle avec fibre montée
(CEI 61300-3-25:2013)

Lichtwellenleiter -
Verbindungselemente und passive Bauteile -
Grundlegende Prüf- und Messverfahren --Teil
3-25: Untersuchungen und Messungen -
Konzentrität der nicht abgewinkelten
Ferrulen und der nicht abgewinkelten Ferrulen
mit eingebauter Faser
(IEC 61300-3-25:2013)

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Foreword

The text of document 86B/3548/CDV, future edition 2 of IEC 61300-3-25, prepared by subcommittee 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 61300-3-25:2013.

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) 2014-07-18
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2014-10-18

This document supersedes EN 61300-3-25:1997.

EN 61300-3-25:2013 includes the following significant technical changes with respect to EN 61300-3-25:1997:

- a) reconsideration of method A with the idea of applying a signal processor;
- b) introduction of two new annexes (A and B).

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Endorsement notice

The text of the International Standard IEC 61300-3-25:2013 was approved by CENELEC as a European Standard without any modification.

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>
ISO 2538	-	Geometrical Product Specifications (GPS) - Series of angles and slopes on prisms	EN ISO 2538	-

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NORME INTERNATIONALE

**Fibre optic interconnecting devices and passive components – Basic test and measurement procedures –
Part 3-25: Examinations and measurements – Concentricity of the non-angled ferrules and non-angled ferrules with fibre installed**

<https://standards.iteh.ai/catalog/standards/sist/f796c36f-4887-41a2-95ea-70141988440c/iec-61300-3-25-2014>

**Dispositifs d'interconnexion et composants passifs à fibres optiques –
Procédures fondamentales d'essais et de mesures –
Partie 3-25: Examens et mesures – Concentricité des férules sans angle et des férules sans angle avec fibre montée**

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

**FIBRE OPTIC INTERCONNECTING DEVICES
AND PASSIVE COMPONENTS –
BASIC TEST AND MEASUREMENT PROCEDURES –****Part 3-25: Examinations and measurements – Concentricity of
the non-angled ferrules and non-angled ferrules with fibre installed**

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This second edition cancels and replaces the first edition published in 1997 and constitutes a technical revision.

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

- a) reconsideration of method A with the idea of applying a signal processor;
- b) introduction of two new annexes (A and B).