



BSI Standards Publication

Fibre optic interconnecting devices and passive components — Basic test and measurement procedures

Part 3-54: Examinations and measurements — Angular misalignment
between ferrule bore axis and ferrule axis for cylindrical ferrules

National foreword

This British Standard is the UK implementation of EN IEC 61300-3-54:2019. It is identical to IEC 61300-3-54:2019.

The UK participation in its preparation was entrusted to Technical Committee GEL/86/2, Fibre optic interconnecting devices and passive components.

A list of organizations represented on this committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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Amendments/corrigenda issued since publication

Date	Text affected
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English Version

Fibre optic interconnecting devices and passive components -
Basic test and measurement procedures - Part 3-54:
Examinations and measurements - Angular misalignment
between ferrule bore axis and ferrule axis for cylindrical ferrules
(IEC 61300-3-54:2019)

Dispositifs d'interconnexion et composants passifs
fibroniques - Procédures fondamentales d'essais et de
mesures - Partie 3-54: Examens et mesures - Erreur
d'alignement angulaire entre l'axe de l'alésage de ferrule et
l'axe de ferrule pour les ferrules cylindriques
(IEC 61300-3-54:2019)

Lichtwellenleiter - Verbindungselemente und passive
Bauteile - Grundlegende Prüf- und Messverfahren - Teil 3
54: Untersuchungen und Messungen - Winkelversatz
zwischen Ferrulenbohrungsachse und Ferrulenchse für
zylindrische Ferrulen
(IEC 61300-3-54:2019)

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European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

European foreword

The text of document 86B/4203/FDIS, future edition 1 of IEC 61300-3-54, 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 IEC 61300-3-54:2019.

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) 2020-05-12
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2022-08-12

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Endorsement notice

The text of the International Standard IEC 61300-3-54:2019 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following notes have to be added for the standards indicated:

IEC 61300-3-26	NOTE	Harmonized as EN 61300-3-26
IEC 61755-3-1	NOTE	Harmonized as EN 61755-3-1
IEC 61755-3-2	NOTE	Harmonized as EN 61755-3-2
ISO 2538-1	NOTE	Harmonized as EN ISO 2538-1

Annex ZA

(normative)

Normative references to international publications with their corresponding European publications

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 Where an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: www.cenelec.eu.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
ISO 1938-1	-	Geometrical product specifications (GPS) – Dimensional measuring equipment – Part 1: Plain limit gauges of linear size	EN ISO 1938-1	-

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