BS EN IEC 61300-3-35:2022

BSI Standards Publication

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

Part 3-35: Examinations and measurements — Visual inspection of fibre optic connectors and fibre-stub transceivers

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# National foreword

This British Standard is the UK implementation of EN 61300-3-35:2022. It is identical to IEC 61300-3-35:2022 ED3. It supersedes BS EN 61300-3-35:2015, which is withdrawn.

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 committee manager.

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Full document details: BS EN IEC 61300-3-35:2022

ISBN 978 0 539 03188 1

ICS 33.180.20

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This British Standard was published under the authority of the Standards Policy and Strategy Committee on 30 November 2022.

**Amendments/corrigenda issued since publication**

| Date | Text affected |
| --- | --- |

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EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

# EN IEC 61300-3-35

October 2022

ICS 33.180.20

Supersedes EN 61300-3-35:2015

English Version

# Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-35: Examinations and measurements - Visual inspection of fibre optic connectors and fibre-stub transceivers (IEC 61300-3-35:2022)

Dispositifs d'interconnexion et composants passifs fibroniques - Procédures fondamentales d'essais et de mesures - Partie 3-35: Examens et mesures - Examen visuel des connecteurs fibroniques et des émetteurs-récepteurs à embase fibrée
(IEC 61300-3-35:2022)

Lichtwellenleiter - Verbindungselemente und passive Bauteile - Grundlegende Prüf- und Messverfahren - Teil 3-35: Untersuchungen und Messungen - Visuelle Inspektion von Lichtwellenleiter-Steckverbindern und Faser Stub-Transceivern
(IEC 61300-3-35:2022)

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Ref. No. EN IEC 61300-3-35:2022 E

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# European foreword

The text of document 86B/4643/FDIS, future edition 3 of IEC 61300-3-35, 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 61300-3-35:2022.

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) 2023-07-21
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In the official version, for Bibliography, the following notes have to be added for the standard indicated:

IEC 61300-1 NOTE Harmonized as EN IEC 61300-1

IEC 61755-2 (series) NOTE Harmonized as EN 61755-2 (series)

IEC 63267-2 (series) NOTE Harmonized as EN IEC 63267-2 (series)[1]

[1] Under preparation. Stage at the time of publication: prEN IEC 63267-2 (series):2022.



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# 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.

| Publication | Year | Title | EN/HD | Year |
|---|---|---|---|---|
| IEC 60825-2 | - | Safety of laser products - Part 2: Safety of optical fibre communication systems (OFCSs) | EN 60825-2 | - |



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Full document details: BS EN IEC 61300-3-35:2022

IEC 61300-3-35

Edition 3.0 2022-09

# INTERNATIONAL STANDARD

# NORME INTERNATIONALE

colour inside

## Fibre optic interconnecting devices and passive components – Basic test and measurement procedures – Part 3-35: Examinations and measurements – Visual inspection of fibre optic connectors and fibre-stub transceivers

## Dispositifs d'interconnexion et composants passifs fibroniques – Procédures fondamentales d'essais et de mesures – Partie 3-35: Examens et mesures – Examen visuel des connecteurs fibroniques et des émetteurs-récepteurs à embase fibrée

INTERNATIONAL ELECTROTECHNICAL COMMISSION

COMMISSION ELECTROTECHNIQUE INTERNATIONALE

ICS 33.180.20

ISBN 978-2-8322-5713-5

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# CONTENTS

FOREWORD ..... 4
1 Scope ..... 6
2 Normative references ..... 6
3 Terms, definitions and abbreviated terms ..... 6
3.1 Terms and definitions ..... 6
3.2 Abbreviated terms ..... 7
4 Apparatus ..... 7
4.1 General ..... 7
4.2 Method A: Direct view optical microscopy ..... 8
4.3 Method B: Video microscopy ..... 8
4.4 Method C: Automated analysis microscopy ..... 9
4.5 Requirements of validation ..... 9
4.6 Minimum requirements for standard field of view microscope ..... 9
4.7 Minimum requirements for large field of view microscope ..... 9
5 Inspection procedure ..... 9
Annex A (normative) Visual requirements for connector end faces ..... 12
A.1 Requirements ..... 12
A.2 Visual inspection requirements for multimode PC and APC polished connectors ..... 12
A.3 Visual requirements for single-mode PC polished connectors, RL ≥ 26 dB, and single-mode transceivers using a fibre-stub interface ..... 13
A.4 Visual requirements for single-mode PC polished connectors, RL ≥ 35 dB ..... 13
A.5 Visual requirements for single-mode PC polished connectors, RL ≥ 45 dB ..... 14
A.6 Visual requirements for single-mode angle polished (APC) connectors ..... 14
Annex B (informative) Examples of defects and scratches ..... 15
Annex C (normative) Validation procedure ..... 16
C.1 Validation artefact ..... 16
C.2 Validation procedure ..... 16
Annex D (informative) Recommended cleaning method ..... 17
D.1 Inspection procedure for cleanliness ..... 17
D.2 Cleaning procedure rectangular ferrules (on cable) ..... 17
D.3 Cleaning procedure for cylindrical ferrules ..... 19
D.4 Cleaning procedure for adaptor and receptacle of rectangular ferrules ..... 20
Annex E (informative) Examples of large field of view images ..... 21
Bibliography ..... 23

Figure 1 – Flowchart of inspection procedure ..... 10
Figure B.1 – Example 1 of defects and scratches ..... 15
Figure B.2 – Example 2 of defects and scratches ..... 15
Figure D.1 – Flowchart of dry only cleaning/inspection sequence ..... 17
Figure D.2 – Flowchart of dry-wet cleaning/inspection sequence ..... 17
Figure D.3 – Dry cleaning of connector on cable ..... 18
Figure D.4 – Moisten the tape ..... 19
Figure D.5 – Wiping action ..... 19

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Document Sharing Hub

Full document details: BS EN IEC 61300-3-35:2022

Figure D.6 – cleaning of cylindrical ferrule ..... 19
Figure D.7 – Moisten the tape ..... 20
Figure D.8 – 2 Strokes on wet tape ..... 20
Figure D.9 – Insert click cleaner ..... 20
Figure D.10 – Clean pins ..... 20
Figure D.11 – Rotate stick ..... 20
Figure E.1 – Example of typical contaminations ..... 21
Figure E.2 – Example of typical contaminations ..... 21
Figure E.3 – Example of typical contaminations ..... 22
Figure E.4 – Example of typical contaminations ..... 22

Table A.1 – Visual requirements for multimode PC and APC polished connectors ..... 12
Table A.2 – Visual requirements for single-mode PC polished connectors, RL ≥ 26 dB, and single-mode transceivers using a fibre-stub interface ..... 13
Table A.3 – Visual requirements for single-mode PC polished connectors, RL ≥ 35 dB ..... 13
Table A.4 – Visual requirements for single-mode PC polished connectors, RL ≥ 45 dB ..... 14
Table A.5 – Visual requirements for single-mode angle polished (APC) connectors ..... 14

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Full document details: BS EN IEC 61300-3-35:2022