
Optični spojni elementi in pasivne komponente - Vmesniki optičnih konektorjev za izboljšana mnogorodovna optična vlakna zaradi upogibanja - 2-2. del: Parametri konektorjev s fizičnim stikom za vlakna s premerom jedra 50 µm - Nepoševno in poševno za aplikacije referenčnih konektorjev (IEC 63267-2-2:2024)

Fibre optic interconnecting devices and passive components - Connector optical interfaces for enhanced macro bend multimode fibre - Part 2-2: Connection parameters of physically contacting 50 µm core diameter fibres - Non-angled and angled for reference connector applications (IEC 63267-2-2:2024)

Lichtwellenleiter-Verbindungselemente und passive Bauelemente - Optische Schnittstellen von Steckverbindern für Mehrmodenfasern mit verbesserter Makrobiegung - Teil 2-2: Verbindungsparameter von physikalisch kontaktierenden Fasern mit einem Kerndurchmesser von 50 µm - Nicht abgewinkelt und abgewinkelt für Referenzsteckverbinderanwendungen (IEC 63267-2-2:2024)

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Dispositifs d'interconnexion et composants passifs fibroniques - Interfaces optiques de connecteurs pour fibre multimodale à performances améliorées par macrocourbures - Partie 2-2: Paramètres de connexion de fibres de diamètre de cœur de 50 µm en contact physique - Fibres inclinées et non inclinées pour les applications de connecteurs de référence (IEC 63267-2-2:2024)

Ta slovenski standard je istoveten z: EN IEC 63267-2-2:2024

ICS:

33.180.20	Povezovalne naprave za optična vlakna	Fibre optic interconnecting devices
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EN IEC 63267-2-2

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English Version

Fibre optic interconnecting devices and passive components -
Connector optical interfaces for enhanced macro bend
multimode fibres - Part 2-2: Connection parameters of physically
contacting 50 µm core diameter fibres - Non-angled and angled
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Dispositifs d'interconnexion et composants passifs
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Fibres inclinées et non inclinées pour les applications de
connecteurs de référence
(IEC 63267-2-2:2024)

Lichtwellenleiter-Verbindungselemente und passive
Bauelemente - Optische Schnittstellen von Steckverbindern
für Mehrmodenfasern mit verbesserter Makrobiegung - Teil
2-2: Verbindungsparameter von physikalisch
kontaktierenden Fasern mit einem Kerndurchmesser von 50
µm - Nicht abgewinkelt und abgewinkelt für
Referenzsteckverbinderanwendungen
(IEC 63267-2-2:2024)

iTeh Standards

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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

EN IEC 63267-2-2:2024 (E)**European foreword**

The text of document 86B/4857/FDIS, future edition 1 of IEC 63267-2-2, 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 63267-2-2:2024.

The following dates are fixed:

- latest date by which the document has to be implemented at national (dop) 2025-01-19 level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with the (dow) 2025-04-19 document have to be withdrawn

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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 Approved as EN IEC 61300-1

IEC 61300-3-4 NOTE Approved as EN IEC 61300-3-4

IEC 62614 (series) NOTE Approved as EN IEC 62614 (series)

IEC 63267 (series) NOTE Approved as EN IEC 63267 (series)

IEC 63267-1 NOTE Approved as EN IEC 63267-1

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.cencenelec.eu.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60793-2-10	-	Optical fibres - Part 2-10: Product specifications - Sectional specification for category A1 multimode fibres	EN IEC 60793-2-10 -	
IEC 61300-3-35	-	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	EN IEC 61300-3-35 -	

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