

SLOVENSKI STANDARD SIST EN IEC 61754-35:2020

01-september-2020

Optični spojni elementi in pasivne komponente - Vmesniki za optične konektorje - 35. del: Konektorska družina LSHE za agresivna okolja (IEC 61754-35:2020)

Fibre optic interconnecting devices and passive components - Fibre optic connector interfaces - Part 35: Type LSHE connector series for harsh environments (IEC 61754-35:2020)

Lichtwellenleiter - Verbindungselemente und passive Bauteile - Steckgesichter von Lichtwellenleiter-Steckverbindern - Teil 35: Steckverbinderfamilie der Bauart LSHE für raue Umgebungen (IEC 61754-35:2020) ards.iteh.ai)

Dispositifs d'interconnexion et composants passifs fibroniques - Interfaces de connecteurs fibroniques - Partie 35 : Serie de connecteurs de type LSHE pour environnements hostiles (IEC 61754-35:2020)

Ta slovenski standard je istoveten z: EN IEC 61754-35:2020

ICS:

33.180.20 Povezovalne naprave za

optična vlakna

Fibre optic interconnecting

devices

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EUROPEAN STANDARD

EN IEC 61754-35

NORME EUROPÉENNE

EUROPÄISCHE NORM

May 2020

ICS 33.180.20

English Version

Fibre optic interconnecting devices and passive components Fibre optic connector interfaces - Part 35: Type LSHE connector
family for harsh environments
(IEC 61754-35:2020)

Dispositifs d'interconnexion et composants passifs fibroniques - Interfaces de connecteurs fibroniques - Partie 35: Famille de connecteurs de type LSHE pour environnements hostiles (IEC 61754-35:2020)

Lichtwellenleiter - Verbindungselemente und passive Bauteile - Steckgesichter von Lichtwellenleiter-Steckverbindern - Teil 35: Steckverbinderfamilie der Bauart LSHE für raue Umgebungen (IEC 61754-35:2020)

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This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions dards itch avcatalog/standards/sist/3accac42-09d/-4309-b349-

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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 61754-35:2020 (E)

European foreword

The text of document 86B/4271/FDIS, future edition 1 of IEC 61754-35, 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 61754-35:2020.

The following dates are fixed:

- latest date by which the document has to be implemented at national (dop) 2021-02-14 level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2023-05-14

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In the official version, for Bibliography, the following note has to be added for the standard indicated:

ISO 8015 NOTE Harmonized as EN ISO 8015

EN IEC 61754-35:2020 (E)

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>	EN/HD	<u>Year</u>
IEC 61753-1	-	Fibre optic interconnecting devices and passive components - Performance standard - Part 1: General and guidance	EN IEC 61753-1	-
IEC 61754-1	-	Fibre optic interconnecting devices and passive components - Fibre optic connector interfaces - Part 1: General and guidance	EN 61754-1	-
IEC 61755	series http	Fibre optic interconnecting devices and passive components - Connector optical interfaces 375761d9481/sist-en-iec-61754-35-2020)9-b349-	-

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IEC 61754-35

Edition 1.0 2020-04

INTERNATIONAL STANDARD

NORME INTERNATIONALE

Fibre optic interconnecting devices and passive components – Fibre optic connector interfaces – (standards iteh.ai)
Part 35: Type LSHE connector family for harsh environments

SIST EN IEC 61754-35:2020

Dispositifs d'interconnexion et composants passifs fibroniques – Interfaces de connecteurs fibroniques 5261d9481/sist-en-iec-61754-35-2020

Partie 35: Famille de connecteurs de type LSHE pour environnements hostiles

INTERNATIONAL
ELECTROTECHNICAL
COMMISSION

COMMISSION ELECTROTECHNIQUE INTERNATIONALE

ICS 33.180.20 ISBN 978-2-8322-8109-3

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

FIBRE OPTIC INTERCONNECTING DEVICES AND PASSIVE COMPONENTS – FIBRE OPTIC CONNECTOR INTERFACES –

Part 35: Type LSHE connector family for harsh environments

FOREWORD

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International Standard IEC 61754-35 has been prepared by subcommittee 86B: Fibre optic interconnecting devices and passive components, of IEC technical committee 86: Fibre optics.

The text of this International Standard is based on the following documents:

FDIS	Report on voting
86B/4271/FDIS	86B/4285/RVD

Full information on the voting for the approval of this International Standard can be found in the report on voting indicated in the above table.

This document has been drafted in accordance with the ISO/IEC Directives, Part 2.

A list of all parts in the IEC 61754 series, published under the general title *Fibre optic interconnecting devices and passive components – Fibre optic connector interfaces*, can be found on the IEC website.

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The committee has decided that the contents of this document will remain unchanged until the stability date indicated on the IEC website under "http://webstore.iec.ch" in the data related to the specific document. At this date, the document will be

– 4 –

- · reconfirmed,
- · withdrawn,
- replaced by a revised edition, or
- amended.

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INTRODUCTION

The International Electrotechnical Commission (IEC) draws attention to the fact that it is claimed that compliance with this document may involve the use of a patent concerning connector structure given in clause 5.

IEC takes no position concerning the evidence, validity and scope of this patent right.

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