



# SLOVENSKI STANDARD

## SIST EN 61754-31:2016

01-julij-2016

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### Optični spojni elementi in pasivne komponente - Vmesniki optičnih konektorjev - 31. del: Konektorska serija vrste N-FO

Fibre optic interconnecting devices and passive components - Fibre optic connector  
interfaces - Part 31: Type N-FO connector family

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Ta slovenski standard je istoveten z: <sup>SIST EN 61754-31:2016</sup>**EN 61754-31:2016**  
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#### **ICS:**

33.180.20	Povezovalne naprave za optična vlakna	Fibre optic interconnecting devices
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EUROPEAN STANDARD

**EN 61754-31**

NORME EUROPÉENNE

EUROPÄISCHE NORM

May 2016

ICS 33.180.20

English Version

Fibre optic interconnecting devices and passive components -  
Fibre optic connector interfaces - Part 31: Type N-FO connector  
family  
(IEC 61754-31:2016)

Dispositifs d'interconnexion et composants passifs à fibres  
optiques - Interfaces de connecteurs à fibres optiques -  
Partie 31: Famille de connecteurs de type N-FO  
(IEC 61754-31:2016)

Lichtwellenleiter - Verbindungselemente und passive  
Bauteile - Steckgesichter von Lichtwellenleiter-  
Steckverbindern - Teil 31: Steckverbinderfamilie der Bauart  
N-FO  
(IEC 61754-31:2016)

This European Standard was approved by CENELEC on 2016-02-23. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

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

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

**EN 61754-31:2016****European foreword**

The text of document 86B/3961/FDIS, future edition 1 of IEC 61754-31, 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 61754-31:2016.

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) 2016-11-23
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2019-02-23

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SIST EN 61754-31:2016

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

IEC 60794-2-50

<https://standards.iteh.ai/catalog/standards/sist-en-61754-31-2016>

NOTE Harmonized as EN 60794-2-50.

## 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 1 When 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](http://www.cenelec.eu).

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 61754-1	-	Fibre optic interconnecting devices and passive components - Fibre optic connector interfaces -- Part 1: General and guidance	EN 61754-1	-
IEC 61755-3	series	Fibre optic connector optical interfaces	EN 61755-3	series

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# INTERNATIONAL STANDARD

## NORME INTERNATIONALE

**Fibre optic interconnecting devices and passive components – Fibre optic connector interfaces – Part 31: Type N-FO connector family**

**Dispositifs d'interconnexion et composants passifs à fibres optiques – Interfaces de connecteurs à fibres optiques – Partie 31: Famille de connecteurs de type N-FO**

INTERNATIONAL  
ELECTROTECHNICAL  
COMMISSION

COMMISSION  
ELECTROTECHNIQUE  
INTERNATIONALE

ICS 33.180.20

ISBN 978-2-8322-3128-9

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## INTERNATIONAL ELECTROTECHNICAL COMMISSION

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

**Part 31: Type N-FO connector family**

**FOREWORD**

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International Standard IEC 61754-31 has been prepared by subcommittee 86B: Fibre optic interconnecting devices and passive components, of IEC technical committee 86: Fibre optics.

The text of this standard is based on the following documents:

FDIS	Report on voting
86B/3961/FDIS	86B/3973/RVD

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

This publication 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.

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

- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
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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 IEC 61754-31.

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