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Fibre optic interconnecting devices and passive components - Fibre optic connector interfaces - Part 7-1: Type MPO connector family - One fibre row

Táto norma obsahuje anglickú verziu európskej normy. This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 03/15

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Úrad pre normalizáciu, metrológiu a skúšobníctvo SR, odbor SÚTN, 2015 Podľa zákona č. 264/1999 Z. z. v znení neskorších predpisov sa môžu slovenské technické normy rozmnožovať a rozširovať iba so súhlasom Úradu pre normalizáciu, metrológiu a skúšobníctvo SR.

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EN 61754-7-1

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Dispositifs d'interconnexion et composants passifs à fibres optiques - Interfaces de connecteurs pour fibres optiques -Partie 7-1: Famille de connecteurs de type MPO - Une rangée de fibres (CEI 61754-7-1:2014) Lichtwellenleiter - Verbindungselemente und passive Bauteile - Steckgesichter von Lichtwellenleiter-Steckverbindern - Teil 7-1: Steckverbinderfamilie der Bauart MPO - Eine Faserreihe (IEC 61754-7-1:2014)

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Foreword

The text of document 86B/3794A/FDIS, future edition 1 of IEC 61754-7-1, 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 61754-7-1:2014.

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)	2015-07-08
•	latest date by which the national standards conflicting with the document have to be withdrawn	(dow)	2017-10-08

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IEC 61754-7-1

Edition 1.0 2014-09

INTERNATIONAL STANDARD

Fibre optic interconnecting devices and passive components – Fibre optic connector interfaces – Part 7-1: Type MPO connector family – One fibre row





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IEC 61754-7-1

Edition 1.0 2014-09

INTERNATIONAL STANDARD

Fibre optic interconnecting devices and passive components – Fibre optic connector interfaces – Part 7-1: Type MPO connector family – One fibre row

INTERNATIONAL ELECTROTECHNICAL COMMISSION

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

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

Part 7-1: Type MPO connector family – One fibre row

FOREWORD

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International Standard IEC 61754-7-1 has been prepared by subcommittee 86B: Fibre optic interconnecting devices and passive components, of IEC technical committee 86: Fibre optics.

This first edition of IEC 61754-7-1, along with the first edition of IEC 61754-7-2, cancels and replaces the third edition of IEC 61754-7, published in 2008.

This first edition of IEC 61754-7-1 includes the one fibre row MPO variants, including the addition of active device receptacles and up-angled plugs.

The first edition of IEC 61754-7-2 will include the two fibre row MPO variants and related active device receptacles and up-angled plugs.

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Following the publication of both IEC 61754-7-1 and IEC 61754-7-2, IEC 61754-7 will be withdrawn.

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

FDIS	Report on voting
86B/3794A/FDIS	86B/3826/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 the parts in the IEC 61754 series, 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 web site 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
- amended.

A bilingual version of this publication may be issued at a later date.

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

Part 7-1: Type MPO connector family – One fibre row

1 Scope

This part of IEC 61754 defines the standard interface dimensions for type MPO family of connectors with one row of fibres.

koniec náhľadu – text ďalej pokračuje v platenej verzii STN