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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. 10/14

Obsahuje: EN 62148-17:2014, IEC 62148-17:2013

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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.

English version

**Fiber optic active components and devices -
Package and interface standards -
Part 17: Transmitter and receiver components with dual coaxial RF
connectors
(IEC 62148-17:2013)**

Composants et dispositifs actifs à fibres optiques – Normes de boîtiers et d'interface – Partie 17: Composants émetteurs et récepteurs munis de connecteurs coaxiaux RF doubles (CEI 62148-17:2013)

Aktive Lichtwellenleiterbauelemente und -geräte – Gehäuse- und Schnittstellennormen – Teil 17: Send- und Empfangsbauteile mit dualen HF-Koaxialsteckverbindern (IEC 62148-17:2013)

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Foreword

The text of document 86C/1165/FDIS, future edition 1 of IEC 62148-17, prepared by SC 86C, "Fibre optic systems and active devices", of IEC TC 86, "Fibre optics" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 62148-17:2014.

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) 2014-09-21
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2016-10-30

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

IEC 60191 (all parts)	NOTE	Harmonized as EN 60191 (all parts).
IEC 60825-1	NOTE	Harmonized as EN 60825-1.
IEC 60825-2	NOTE	Harmonized as EN 60825-2.
IEC 61281-1	NOTE	Harmonized as EN 61281-1.
IEC 62007-1	NOTE	Harmonized as EN 62007-1.
IEC 62007-2	NOTE	Harmonized as EN 62007-2.
ISO 1101	NOTE	Harmonized as EN ISO 1101.

Annex ZA (normative)

Normative references to international publications with their corresponding European publications

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NOTE When an international publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC Guide 107		Electromagnetic compatibility - Guide to the drafting of electromagnetic compatibility publications	-	-
IEC 60793-2-50		Optical fibres - Part 2-50: Product specifications - Sectional specification for class B single-mode fibres	EN 60793-2-50	
IEC 60874-1		Fibre optic interconnecting devices and passive components - Connectors for optical fibres and cables - Part 1: Generic specification	EN 60874-1	
IEC 62148-1		Fibre optic active components and devices - Package and interface standards - Part 1: General and guidance	EN 62148-1	



INTERNATIONAL STANDARD

NORME INTERNATIONALE

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Part 17: Transmitter and receiver components with dual coaxial RF connectors**

**Composants et dispositifs actifs à fibres optiques – Normes de boîtiers et
d'interface –
Partie 17: Composants émetteurs et récepteurs munis de connecteurs coaxiaux
RF doubles**





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INTERNATIONAL ELECTROTECHNICAL COMMISSION

**FIBRE OPTIC ACTIVE COMPONENTS AND DEVICES –
PACKAGE AND INTERFACE STANDARDS –****Part 17: Transmitter and receiver components
with dual coaxial RF connectors**

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International Standard IEC 62148-17 has been prepared by subcommittee 86C: Fibre optic systems and active devices, of IEC technical committee 86: Fibre optics.

This standard is to be read in conjunction with IEC 62148-1.

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

FDIS	Report on voting
86C/1165/FDIS	86C/1186/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 of the IEC 62148 series, published under the general title *Fibre optic active components and devices – Package and interface standards*, can be found on the IEC website.

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- replaced by a revised edition, or
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FIBRE OPTIC ACTIVE COMPONENTS AND DEVICES – PACKAGE AND INTERFACE STANDARDS –

Part 17: Transmitter and receiver components with dual coaxial RF connectors

1 Scope

This part of IEC 62148 covers physical interface specification of transmitter and receiver components with dual coaxial RF connectors.

2 Normative references

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