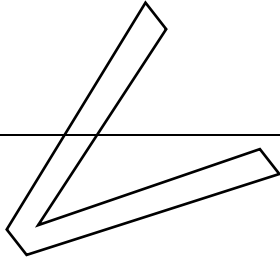


norm

NEN-EN-IEC 62148-11 (en; fr)

Fibre optic active components and devices - Package and interface standards - Part 11: 14-pin modulator-integrated laser diode transmitters (IEC 62148-11:2003, IDT)

december 2003
ICS 33.180.20



Als Nederlandse norm is aanvaard:
- EN 62148-11:2003, IDT
- IEC 62148-11:2003, IDT

Nederlands Elektrotechnisch Comité (NEC)
Normcommissie 365 086 "Glasvezelcommunicatie (NEC 86)"

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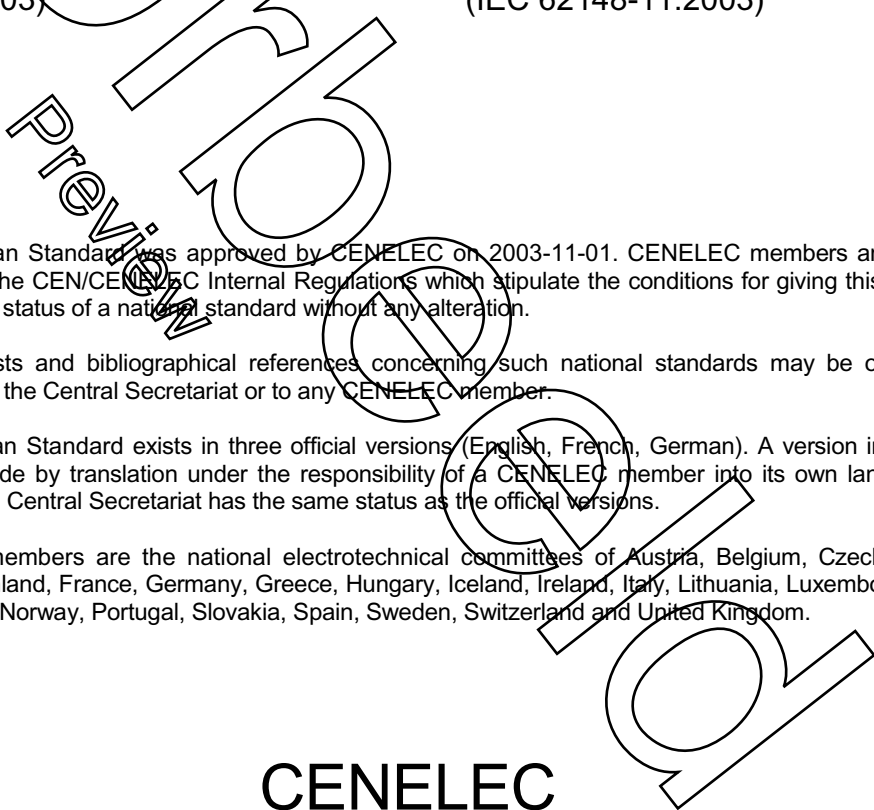
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Voor de in deze norm vermelde normatieve verwijzingen bestaan in Nederland de volgende equivalenten:

<u>vermelde norm</u>	<u>Nederlandse norm</u>	<u>titel</u>
IEC 60793:series	NEN-IEC 60793:reeks	Optische vezels (en,fr)
IEC 60874:series	NEN-IEC 60874:reeks	Connectoren voor optische vezels en kabels (en)
IEC 62148-1	NEN-EN-IEC 62148-1	Discrete/geïntegreerde opto-elektronische halfgeleider-elementen voor glasvezelcommunicatie - Deel 1: Interface standaarden, Algemeen en Leidraad (en,fr)
ITU-T G.552	-	-
ITU-T G.553	-	-
ITU-T G.654	-	-

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Preview

English version



**Fibre optic active components and devices -
Package and interface standards
Part 11: 14-pin modulator-integrated laser diode transmitters
(IEC 62148-11:2003)**

Composants et dispositifs actifs
en fibres optiques -
Normes de boîtier et d'interface
Partie 11: Emetteurs à diode laser
de 14 broches à modulateur intégré
(CEI 62148-11:2003)

Aktive Lichtwellenleiterbauelemente
und -geräte -
Gehäuse- und Schnittstellennormen
Teil 11: Modular integrierte
Laserdiodenmodule mit 14 Anschlüssen
(IEC 62148-11:2003)

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

Central Secretariat: rue de Stassart 35, B - 1050 Brussels

Foreword

The text of document 86C/545/FDIS, future edition 1 of IEC 62148-11, 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 was approved by CENELEC as EN 62148-11 on 2003-11-01.

The following dates were fixed:

- latest date by which the EN has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2004-08-01
- latest date by which the national standards conflicting with the EN have to be withdrawn (dow) 2006-11-01

Annexes designated "normative" are part of the body of the standard. In this standard, annex ZA is normative. Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 62148-11:2003 was approved by CENELEC as a European Standard without any modification

Preview

Annex ZA
(normative)

**Normative references to international publications
with their corresponding European publications**

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies (including amendments).

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 60793 mod	Series	Optical fibres	EN 60793-1	Series
IEC 60874	Series	Connectors for optical fibres and cables	EN 60874	Series
IEC 62148-1	- ¹⁾	Fibre optic active components and devices - Package and interface standards Part 1: General and guidance	EN 62148-1	2002 ²⁾
ITU-T Recommendation G.652	- ¹⁾	Characteristics of a single-mode optical fibre cable	-	-
ITU-T Recommendation G.653	- ¹⁾	Characteristics of a dispersion-shifted single-mode optical fibre cable	-	-
ITU-T Recommendation G.654	- ¹⁾	Characteristics of cut-off shifted single-mode optical fibre and cable	-	-

1) Undated reference.

2) Valid edition at date of issue.

Voorbeeld
Preview

**NORME
INTERNATIONALE
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STANDARD**

**CEI
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62148-11

Première édition
First edition
2003-09

**Composants et dispositifs actifs
en fibres optiques –
Normes de boîtier et d'interface –**

**Partie 11:
Émetteurs à diode laser de 14 broches
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