



**BSI Standards Publication**

## **Optical circuit boards**

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Part 4-214: Interface standards — Terminated waveguide OCB assembly using a single-row thirty-two-channel symmetric PMT connector

## National foreword

This British Standard is the UK implementation of EN IEC 62496-4-214:2020. It is identical to IEC 62496-4-214:2020.

The UK participation in its preparation was entrusted to Technical Committee GEL/86, Fibre optics.

A list of organizations represented on this committee can be obtained on request to its committee manager.

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English Version

Optical circuit boards - Part 4-214: Interface standards -  
Terminated waveguide OCB assembly using a single-row thirty-  
two-channel symmetric PMT connector  
(IEC 62496-4-214:2020)

Cartes à circuits optiques - Partie 4-214 : Normes  
d'interface - Terminaison d'un ensemble de cartes à circuits  
optiques à guide d'onde utilisant un connecteur PMT  
symétrique de trente-deux canaux sur une seule rangée  
(IEC 62496-4-214:2020)

Optische Leiterplatten - Teil 4-214: Schnittstellen Standard -  
Konfektionierter OCB Wellenleiter mit einreihigem  
symmetrischen 32-Kanal PMT Steckverbinder  
(IEC 62496-4-214:2020)

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

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## **European foreword**

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- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2023-06-17

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

IEC 61754-5      NOTE      Harmonized as EN 61754-5

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

| <u>Publication</u> | <u>Year</u> | <u>Title</u>                                                                | <u>EN/HD</u> | <u>Year</u> |
|--------------------|-------------|-----------------------------------------------------------------------------|--------------|-------------|
| IEC 62496-1        | -           | Optical circuit boards - Part 1: General                                    | EN 62496-1   | -           |
| IEC 62496-4        | -           | Optical circuit boards - Part 4: Interface standards - General and guidance | EN 62496-4   | -           |

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