



BSI Standards Publication

Optical circuit boards — Basic test and measurement procedures

Part 2-5: Flexibility test for flexible opto-electric circuits

National foreword

This British Standard is the UK implementation of EN IEC 62496-2-5:2023. It is identical to IEC 62496-2-5:2022.

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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d'essais et de mesures - Partie 2-5: Essai de flexibilité pour
les circuits optoélectriques souples
(IEC 62496-2-5:2022)

Optische Leiterplatten - Grundlegende Prüf- und
Messverfahren - Teil 2-5: Biegsamkeitstest für biegsame
opto-elektrische Schaltkreise
(IEC 62496-2-5:2022)

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European Committee for Electrotechnical Standardization
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European foreword

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The text of the International Standard IEC 62496-2-5:2022 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following notes have to be added for the standard indicated:

IEC 60793-2-10 NOTE Harmonized as EN IEC 60793-2-10

IEC 60793-2-20 NOTE Harmonized as EN 60793-2-20

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.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60068-1	-	Environmental testing - Part 1: General and guidance	EN 60068-1	-
IEC 60793-2	series	Optical fibres - Part 2: Product specifications	EN IEC 60793-2	series
IEC 62496-2-1	-	Optical circuit boards - Part 2-1: Measurements - Optical attenuation and isolation	EN 62496-2-1	-
ISO 5626	1993	Paper - determination of folding endurance -		-

INTERNATIONAL STANDARD

NORME INTERNATIONALE



**Optical circuit boards – Basic test and measurement procedures –
Part 2-5: Flexibility test for flexible opto-electric circuits**

**Cartes à circuits optiques – Procédures fondamentales d'essais et de mesures
–
Partie 2-5: Essai de flexibilité pour les circuits optoélectriques souples**

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CONTENTS

FOREWORD	4
1 Scope	6
2 Normative references	6
3 Terms and definitions	6
4 Apparatus	7
4.1 General description	7
4.2 Flexibility tester for flexibility test of FOECBs	8
4.2.1 FOECBs test sample of fibre optical types	8
4.2.2 FOECBs test sample of planer waveguide optical circuit types	8
4.3 O-E signal control source	9
4.4 Laser source	9
4.5 Photo detector	9
4.6 Folding jig	9
4.7 Relay switch	10
4.8 Main controller	10
5 Test sample	10
5.1 FOECB test samples of optical fibre-types	10
5.2 FOECB test samples of planar optical waveguide-types	11
6 Procedures	13
6.1 For test samples of optical fibre-types	13
6.1.1 Preparing test samples	13
6.1.2 Initial optical and electrical performance measurement	13
6.1.3 Setting the test sample	13
6.1.4 Flexibility measurement	14
6.1.5 Final optical and electrical performance measurement	14
6.1.6 Mechanical performance measurement	14
6.2 For test samples of the planar optical waveguide-types	14
6.2.1 Preparing test samples	14
6.2.2 Initial optical and electrical performance measurement	14
6.2.3 Setting the test sample	15
6.2.4 Flexibility measurement	15
6.2.5 Final optical and electrical performance measurement	15
6.2.6 Mechanical characteristic measurement	16
7 Report	16
Annex A (informative) Detail requirement for structure of FOECB test samples of optical fibre-types	17
Annex B (informative) Requirement for structure of FOECB test samples of planar optical waveguide-types	18
Annex C (informative) Guideline for flexibility folding jig setting conditions of FOECB test samples	19
Bibliography	20
Figure 1 – Schematic diagram of flexible opto-electric circuit board (top view)	7
Figure 2 – Overview of the folding jig	8
Figure 3 – Schematic diagram of the flexibility test system for fibre optical circuits	8