BS EN IEC 60794-1-2:2021

BSI Standards Publication

Optical fibre cables

Part 1-2: Generic specification — Basic optical cable test procedures — General guidance

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National foreword

This British Standard is the UK implementation of EN IEC 60794-1-2:2021. It is identical to IEC 60794-1-2:2021. It supersedes BS EN 60794-1-2:2017, which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee GEL/86/1, Optical fibres and cables.

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

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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This British Standard was published under the authority of the Standards Policy and Strategy Committee on 31 March 2021.

Amendments/corrigenda issued since publication

Date	Text affected

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EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN IEC 60794-1-2

February 2021

ICS 33.180.10

Supersedes EN 60794-1-2:2017 and all of its amendments and corrigenda (if any)

English Version

Optical fibre cables - Part 1-2: Generic specification - Basic optical cable test procedures - General guidance (IEC 60794-1-2:2021)

Câbles à fibres optiques - Partie 1-2: Spécification générique - Procédures fondamentales d'essais des câbles optiques - Recommandations générales (IEC 60794-1-2:2021)

Lichtwellenleiterkabel - Teil 1-2: Fachgrundspezifikation - Grundlegende Prüfverfahren für Lichtwellenleiterkabel - Allgemeine Anleitung (IEC 60794-1-2:2021)

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European Committee for Electrotechnical Standardization
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European foreword

The text of document 86A/2009/CDV, future edition 5 of IEC 60794-1-2, prepared by SC 86A "Fibres and cables" of IEC/TC 86 "Fibre optics" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 60794-1-2:2021.

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) 2021-11-19
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2024-02-19

This document supersedes EN 60794-1-2:2017 and all of its amendments and corrigenda (if any).

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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.

Publication	Year	Title	EN/HD	Year
IEC 60793-1-40	-	Optical fibres - Part 1-40: Attenuation measurement methods	EN IEC 60793-1-40	-
IEC 60793-1-46	-	Optical fibres - Part 1-46: Measurement methods and test procedures - Monitoring of changes in optical transmittance	EN 60793-1-46	-
IEC 60793-2-40	-	Optical fibres - Part 2-40: Product specifications - Sectional specification for category A4 multimode fibres	EN 60793-2-40	-
IEC 60794-1-1	-	Optical fibre cables - Part 1-1: Generic specification - General	EN 60794-1-1	-
IEC 60794-1-21	2015	Optical fibre cables - Part 1-21: Generic specification - Basic optical cable test procedures - Mechanical tests methods	EN 60794-1-21	2015
IEC 60794-1-22	2017	Optical fibre cables - Part 1-22: Generic specification - Basic optical cable test procedures - Environmental test methods	EN IEC 60794-1-22	2018
IEC 60794-1-23	2019	Optical fibre cables - Part 1-23: Generic specification - Basic optical cable test procedures - Cable element test methods	EN IEC 60794-1-23	2019
IEC 60794-1-24	2014	Optical fibre cables - Part 1-24: Generic specification - Basic optical cable test procedures - Electrical test methods	EN 60794-1-24	2014

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