BSI Standards Publication

Optical fibre cables

Part 1-219: Generic specification — Basic optical cable test procedures — Material compatibility test, method F19

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National foreword

This British Standard is the UK implementation of EN IEC 60794-1-219:2022. It is identical to IEC 60794-1-219:2021.

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.

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Amendments/corrigenda issued since publication

Date	Text affected

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English Version

Optical fibre cables - Part 1-219: Generic specification - Basic optical cable test procedures - Material compatibility test, method F19 (IEC 60794-1-219:2021)

Câbles à fibres optiques - Partie 1-219 : Spécification générique - Procédures fondamentales d'essais des câbles optiques - Essai de compatibilité des matériaux, méthode F19
(IEC 60794-1-219:2021)

Lichtwellenleiterkabel - Teil 1-219: Fachgrundspezifikation - Grundlegende Prüfverfahren für Lichtwellenleiterkabel - Werkstoffverträglichkeitsprüfung, Verfahren F19
(IEC 60794-1-219:2021)

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European Committee for Electrotechnical Standardization
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Europäisches Komitee für Elektrotechnische Normung

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European foreword

The text of document 86A/2138/FDIS, future edition 1 of IEC 60794-1-219, 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 60794-1-219:2022.

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) 2022–09–27
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2024–12–27

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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 60794-1-2	-	Optical fibre cables - Part 1–2: Generic specification - Basic optical cable test procedures - General guidance	EN IEC 60794-1-2	-
IEC 60794-1-23	-	Optical fibre cables - Part 1–23: Generic specification - Basic optical cable test procedures - Cable element test methods	EN IEC 60794-1-23	-
IEC 60811-501	-	Electric and optical fibre cables - Test methods for non-metallic materials - Part 501: Mechanical tests - Tests for determining the mechanical properties of insulating and sheathing compounds	EN 60811-501	-
IEC 61196-1-101	-	Coaxial communication cables - Part 1–101: Electrical test methods - Test for conductor d.c. resistance of cable	-	-
IEC 61196-1-102	-	Coaxial communication cables - Part 1–102: Electrical test methods - Test for insulation resistance of cable dielectric	-	-
IEC 61196-1-105	-	Coaxial communication cables - Part 1–105: Electrical test methods - Test for withstand voltage of cable dielectric	-	-

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CONTENTS

FOREWORD 3
1 Scope 5
2 Normative references 5
3 Terms and definitions 6
4 Method F19 – Material compatibility test 6
4.1 Object 6
4.2 Sample 6
4.2.1 General 6
4.2.2 Completed cable samples 6
4.2.3 Individual components samples 6
4.3 Ageing procedure 8
4.4 Applicable tests 8
4.4.1 General 8
4.4.2 Visual inspection 10
4.4.3 Physical testing 10
4.5 Details to be specified 12
Bibliography 13

Figure 1 – Typical test set-up for coloured fibre wiping test 11

Table 1 – Tests applicable for material compatibility evaluation 9

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