



Institut luxembourgeois de la normalisation
de l'accréditation, de la sécurité et qualité
des produits et services

ILNAS-EN IEC 60794-1-403:2021

Optical fibre cables - Part 1-403: Generic specification - Basic optical cable test procedures - Electrical test methods - Electrical continuity test of

Lichtwellenleiterkabel - Teil 1-403:
Fachgrundspezifikation - Grundlegende
Prüfverfahren für Lichtwellenleiterkabel -
Elektrische Prüfverfahren - Elektrische

Câbles à fibres optiques - Partie 1-403:
Spécification générique - Procédures
fondamentales d'essais des câbles
optiques - Méthodes d'essais électriques

06/2021

National Foreword

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EUROPEAN STANDARD

ILNAS-EN IEC 60794-1-403:2021

EN IEC 60794-1-403

NORME EUROPÉENNE

EUROPÄISCHE NORM

June 2021

ICS 33.180.10

English Version

Optical fibre cables - Part 1-403: Generic specification - Basic
optical cable test procedures - Electrical test methods - Electrical
continuity test of cable metallic elements, method H3
(IEC 60794-1-403:2021)

Câbles à fibres optiques - Partie 1-403: Spécification
générique - Procédures fondamentales d'essais des câbles
optiques - Méthodes d'essais électriques - Essai de
continuité électrique des éléments métalliques des câbles,
méthode H3
(IEC 60794-1-403:2021)

Lichtwellenleiterkabel - Grundlegende Prüfverfahren für
Lichtwellenleiterkabel - Teil 403: Elektrische Prüfverfahren -
Elektrische Durchgangsprüfungen von metallischen
Kabelementen, Verfahren H3
(IEC 60794-1-403:2021)

This European Standard was approved by CENELEC on 2021-05-31. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

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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

The text of document 86A/2035/CDV, future edition 1 of IEC 60794-1-403, 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 60794-1-403:2021.

The following dates are fixed:

- latest date by which the document has to be implemented (dop) 2022-02-28
at national level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with (dow) 2024-05-31
the document have to be withdrawn

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Endorsement notice

The text of the International Standard IEC 60794-1-403:2021 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 standards indicated:

IEC 60794-1-2	NOTE	Harmonized as EN IEC 60794-1-2
IEC 60794-1-24:2014	NOTE	Harmonized as EN 60794-1-24:2014 (not modified)

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 60794-1-1	-	Optical fibre cables - Part 1-1: Generic specification - General	EN 60794-1-1	-



INTERNATIONAL STANDARD

NORME INTERNATIONALE

**Optical fibre cables –
Part 1-403: Generic specification – Basic optical cable test procedures –
Electrical test methods – Electrical continuity test of cable metallic elements,
method H3**

**Câbles à fibres optiques –
Partie 1-403: Spécification générique – Procédures fondamentales d'essais
des câbles optiques – Méthodes d'essais électriques – Essai de continuité
électrique des éléments métalliques des câbles, méthode H3**

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