SLOVENSKI STANDARD
SIST EN IEC 60794-1-127:2027

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Nadomešča:
SIST EN 60794-1-21:2015
SIST EN 60794-1-21:2015/A1:2020

Optični kabli - 1-127. del: Splošna specifikacija - Osnovni preskusni postopki za optične kable - Mehanske preskusne metode - Preskus simulirane namestitve v notranjih prostorih, metoda E27 (IEC 60794-1-127:2026)

Optical fibre cables - Part 1-127: Generic specification - Basic optical cable test procedures - Mechanical tests methods - Indoor simulated installation test, method E27 (IEC 60794-1-127:2026)

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Lichtwellenleiterkabel – Teil 1-127: Fachgrundspezifikation – Grundlegende Prüfverfahren für Lichtwellenleiterkabel – Mechanische Prüfverfahren – Simulierter Installationstest für Innenräume, Verfahren E27 (IEC 60794-1-127:2026)

Câbles à fibres optiques - Partie1-127: Spécification générique - Procédures fondamentales d'essais des câbles optiques - Méthodes d'essais mécaniques - Essai d'installation simulée en intérieur, méthode E27 (IEC 60794-1-127:2026)

Ta slovenski standard je istoveten z: **EN IEC 60794-1-127:2026**

ICS:

33.180.10 (Optična) vlakna in kabli Fibres and cables

SIST EN IEC 60794-1-127:2027 **en**

2003-01.Slovenski inštitut za standardizacijo. Razmnoževanje celote ali delov tega standarda ni dovoljeno.

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EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN IEC 60794-1-127

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Supersedes EN 60794-1-21:2015 (partially); EN 60794-1-21:2015/A1:2020 (partially)

English Version

Optical fibre cables - Part 1-127: Generic specification - Basic optical cable test procedures - Mechanical tests methods - Indoor simulated installation test, method E27 (IEC 60794-1-127:2026)

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Lichtwellenleiterkabel - Teil 1-127: Fachgrundspezifikation - Grundlegende Prüfverfahren für Lichtwellenleiterkabel - Mechanische Prüfverfahren - Simulierter Installationstest für Innenräume, Verfahren E27 (IEC 60794-1-127:2026)

This European Standard was approved by CENELEC on 2026-11-03. 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 foreword

The text of document 86A/2697A/FDIS, future edition 1 of IEC 60794-1-127, 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 60794-1-127:2026.

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) 2027-11-30
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2029-11-30

This document partially supersedes EN 60794-1-21:2015 and all of its amendments and corrigenda (if any).

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Endorsement notice

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The text of the International Standard IEC 60794-1-127:2026 was approved by CENELEC as a European Standard without any modification.

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

IEC 60794-1-21 NOTE Approved as EN 60794-1-21

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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.cencenelec.eu.

Publication	Year	Title	EN/HD	Year
IEC 60794-1-1	-	Optical fibre cables - Part 1-1: Generic specification - General	EN IEC 60794-1-1	-
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 60793-1-46	-	Optical fibres - Part 1-46: Measurement methods and test procedures - Monitoring of changes in attenuation	EN IEC 60793-1-46	-

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