

SLOVENSKI STANDARD

SIST EN IEC 61753-084-02:2025

01-julij-2025

Nadomešča:

SIST EN 61753-084-2:2008

**Optični spojni elementi in pasivne komponente - Tehnični standard - 084-2. del:
Naprave za WWDM (širokopasovni valovni multipleks) 980/1550 nm z
enorodovnimi optičnimi vlakni brez konektorjev za kategorijo C - Notranje
nadzorovano okolje (IEC 61753-084-02:2025)**

Fibre optic interconnecting devices and passive components - Performance standard -
Part 084-02: Non connectorised single-mode 980/1550 nm WWDM devices for category
C - Indoor controlled environment (IEC 61753-084-02:2025)

Lichtwellenleiter - Verbindungselemente und passive Bauteile - Betriebsverhalten - Teil
084-2: Nicht mit Steckverbindern versehene Einmoden-980/1550-nm-WWDM-Bauteile
für die Kategorie C - Kontrollierte Innenraumumgebung (IEC 61753-084-02:2025)

Dispositifs d'interconnexion et composants passifs fibroniques - Norme de performance -
Partie 084-02: Dispositifs WWDM 980/1550 nm unimodaux non connectorisés pour
catégorie c - Environnement intérieur contrôlé (IEC 61753-084-02:2025)

Ta slovenski standard je istoveten z: EN IEC 61753-084-02:2025

ICS:

33.180.20	Povezovalne naprave za optična vlakna	Fibre optic interconnecting devices
-----------	---------------------------------------	-------------------------------------

SIST EN IEC 61753-084-02:2025 en

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN IEC 61753-084-02

May 2025

ICS 33.180.20

Supersedes EN 61753-084-2:2008

English Version

Fibre optic interconnecting devices and passive components -
Performance standard - Part 084-02: Non connectorised single-
mode 980/1550 nm WWDM devices for category C - Indoor
controlled environment
(IEC 61753-084-02:2025)

Dispositifs d'interconnexion et composants passifs
fibroniques - Norme de performance - Partie 084-02:
Dispositifs WWDM 980/1550 nm unimodaux non
connectorisés pour catégorie C - Environnement intérieur
contrôlé
(IEC 61753-084-02:2025)

Lichtwellenleiter - Verbindungselemente und passive
Bauteile - Betriebsverhalten - Teil 084-2: Nicht mit
Steckverbindern versehene Einmoden-980/1550-nm-
WWDM-Bauteile für die Kategorie C - Kontrollierte
Innenraumumgebung
(IEC 61753-084-02:2025)

This European Standard was approved by CENELEC on 2025-04-18. 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.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CENELEC member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Bulgaria, Croatia, Cyprus, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Türkiye and the United Kingdom.



European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

EN IEC 61753-084-02:2025 (E)**European foreword**

The text of document 86B/4995/FDIS, future edition 1 of IEC 61753-084-02, prepared by SC 86B "Fibre optic interconnecting devices and passive components" of IEC/TC 86 "Fibre optics" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 61753-084-02:2025.

The following dates are fixed:

- latest date by which the document has to be implemented at national (dop) 2026-05-31 level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with the (dow) 2026-05-31 document have to be withdrawn

This document supersedes EN 61753-084-2:2008 and all of its amendments and corrigenda (if any).

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CENELEC shall not be held responsible for identifying any or all such patent rights.

Any feedback and questions on this document should be directed to the users' national committee. A complete listing of these bodies can be found on the CENELEC website.

iTeh Standards
Endorsement notice
(<https://standards.iteh.ai>)

The text of the International Standard IEC 61753-084-02:2025 was approved by CENELEC as a European Standard without any modification.

[SIST EN IEC 61753-084-02:2025](https://standards.iteh.ai/catalog/standards/sist/cc72c885-3624-4b17-9477-ed232cd217ec/sist-en-iec-61753-084-02-2025)

<https://standards.iteh.ai/catalog/standards/sist/cc72c885-3624-4b17-9477-ed232cd217ec/sist-en-iec-61753-084-02-2025>