
**Postopki za preskušanje optičnih komunikacijskih podsistemov - 4-2. del:
Kabelska inštalacija - Meritve slabljenja v enorodovnih vlaknih in optičnih
povratnih izgub - Dopolnilo A1**

Amendment 1 - Fibre-optic communication subsystem test procedures - Part 4-2:
Installed cabling plant - Single-mode attenuation and optical return loss measurements

Prüfverfahren für Lichtwellenleiter-Kommunikationsuntersysteme - Teil 4-2: Installierte
Kabelanlagen - Einmoden-Dämpfungs- und optische Rückflussdämpfungsmessung

Procédures d'essai des sous-systèmes de télécommunication fibroniques - Partie 4-2:
Installations câblées - Mesures de l'affaiblissement de réflexion optique et de
l'affaiblissement des fibres unimodales

Ta slovenski standard je istoveten z: EN IEC 61280-4-2:2024/prA1:2025

ICS:

33.180.01	Sistemi z optičnimi vlakni na splošno	Fibre optic systems in general
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SIST EN IEC 61280-4-2:2024/oprA1:2026 en



86C/1997/CDV

COMMITTEE DRAFT FOR VOTE (CDV)

PROJECT NUMBER: IEC 61280-4-2/AMD1 ED3	
DATE OF CIRCULATION: 2025-11-28	CLOSING DATE FOR VOTING: 2026-02-20
SUPERSEDES DOCUMENTS: 86C/1984/CD, 86C/1989A/CC	

IEC SC 86C : FIBRE OPTIC SYSTEMS, SENSING AND ACTIVE DEVICES	
SECRETARIAT: United States of America	SECRETARY: Mr Fred Heismann
OF INTEREST TO THE FOLLOWING COMMITTEES: SC 86A, SC 86B	HORIZONTAL FUNCTION(S):
ASPECTS CONCERNED:	
☒ SUBMITTED FOR CENELEC PARALLEL VOTING ☐ NOT SUBMITTED FOR CENELEC PARALLEL VOTING Attention IEC-CENELEC parallel voting The attention of IEC National Committees, members of CENELEC, is drawn to the fact that this Committee Draft for Vote (CDV) is submitted for parallel voting. The CENELEC members are invited to vote through the CENELEC online voting system.	

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TITLE:

Amendment 1 - Fibre-optic communication subsystem test procedures - Part 4-2: Installed cabling plant - Single-mode attenuation and optical return loss measurements

PROPOSED STABILITY DATE: 2029

NOTE FROM TC/SC OFFICERS: