SLOVENSKI STANDARD
oSIST prEN IEC 61290-3-2:2025

01-december-2025

Optični ojačevalniki - Preskusne metode - 3-2. del: Parametri hrupa - Metoda analizatorja električnega spektra

Optical amplifiers - Test methods - Part 3-2: Noise figure parameters - Electrical spectrum analyzer method

Lichtwellenleiter-Verstärker - Prüfverfahren - Teil 3-2: Rauschzahlparameter - Verfahren mit elektrischem Spektralanalysator

Amplificateurs optiques - Méthodes d'essais - Partie 3-2: Paramètres du facteur de bruit - Méthode de l'analyseur spectral électrique

Ta slovenski standard je istoveten z: **prEN IEC 61290-3-2:2025**

ICS:

33.180.30 Optični ojačevalniki Optic amplifiers

oSIST prEN IEC 61290-3-2:2025 **en**

86C/1990/CDV

COMMITTEE DRAFT FOR VOTE (CDV)

PROJECT NUMBER:	
IEC 61290-3-2 ED3	
DATE OF CIRCULATION:	CLOSING DATE FOR VOTING:
2025-10-24	**2026-01-16**
SUPERSEDES DOCUMENTS:	
86C/1976/CD, 86C/1986/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:	HORIZONTAL FUNCTION(S):
ASPECTS CONCERNED:	
☒ 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.	☐ NOT SUBMITTED FOR CENELEC PARALLEL VOTING

This document is still under study and subject to change. It should not be used for reference purposes.

Recipients of this document are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

Recipients of this document are invited to submit, with their comments, notification of any relevant "In Some Countries" clauses to be included should this proposal proceed. Recipients are reminded that the CDV stage is the final stage for submitting ISC clauses. (SEE AC/22/2007 OR NEW GUIDANCE DOC).

TITLE:

Optical amplifiers - Test methods - Part 3-2: Noise figure parameters - Electrical spectrum analyzer method

PROPOSED STABILITY DATE: 2029

NOTE FROM TC/SC OFFICERS:

Link to Committee Draft for Vote (CDV) online document:

https://osd.iec.ch/#/editor/archive/395708d1-5528-85ae-e063-3012000a5c8e/en/CCDV/1

How to access

This link leads you to the Online Standards Development (OSD) platform for National Mirror Committee's (NMC) comments. The project draft may be found further down this document.

Resource materials

We recommend NCs to review the available materials to better understand the member commenting on the OSD platform. This includes the:

- OSD NC roles overview
- How to add and submit comments to the IEC

Contact

Should you require any assistance, please contact the IEC IT Helpdesk