

SLOVENSKI STANDARD oSIST prEN IEC 60794-1-124:2024

01-junij-2024

Optični kabli - 1-124. del: Splošna specifikacija - Osnovni preskusni postopki za optične kable - Mehanske preskusne metode - Preskus namestitve za okablenje mikrokanalov, metoda E24

Optical fibre cables - Part 1-124: Generic specification - Basic optical cable test procedures - Mechanical tests methods - Installation test for microduct cabling, Method E24

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Ta slovenski standard je istoveten z: del prEN IEC 60794-1-124:2024 epren-icc-60794-1-124-2024

ICS:

33.180.10 (Optična) vlakna in kabli Fibres and cables

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PROJECT NUMBER:



86A/2434/CDV

COMMITTEE DRAFT FOR VOTE (CDV)

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	DATE OF CIRCULATION 2024-03-29	ON:	CLOSING DATE FOR VOTING: 2024-06-21			
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	86A/2363/CD, 86	A/2429/CC				
IEC SC 86A: Fibres and cables						
SECRETARIAT:		SECRETARY:				
France		Mr Laurent Gasca				
OF INTEREST TO THE FOLLOWING COMMITTEES	3:	PROPOSED HORIZONTAL STANDARD:				
		Other TC/SCs are requested to indicate their interest, if any, in this CDV to the secretary.				
FUNCTIONS CONCERNED:						
☐ EMC ☐ ENVIRONMENT		Quality assurance Safety				
☑ SUBMITTED FOR CENELEC PARALLEL VOTING		☐ NOT SUBMITTED FOR CENELEC PARALLEL VOTING				
Attention IEC-CENELEC parallel voting			teh.ai)			
The attention of IEC National Committed CENELEC, is drawn to the fact that this C Vote (CDV) is submitted for parallel voting.	ommittee Draft for	nt Previ	ew			
The CENELEC members are invited to CENELEC online voting system.		60794-1-124:2024 1f-4a2e-8bae-c44e7247ffb1/osist-pren-iec-60794-1-1				
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TITLE:						
Optical fibre cables - Part 1-124: Generic specification - Basic optical cable test procedures - Mechanical tests methods - Installation test for microduct cabling, Method E24						
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OPTICAL FIBRE CABLES

Part 1-124: Generic specification – Basic optical cable test procedures – Mechanical tests methods - Installation test for microduct cabling, Method E24

FOREWORD

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- IEC 60794-1-124 has been prepared by subcommittee 86A: Fibres and cables: of IEC technical 78 committee 86: Fibre optics. It is an International Standard,. 79
- This first edition cancels and replaces Method E24 of IEC 60794-1-21edition 1.1 published in 2020, This edition constitutes a technical revision. 81
- This edition includes the following significant technical changes with respect to the previous edition:
- a) An additional blowing route (see figure 2) was added which includes a change of the direction of curvature. This was achieved by introducing a third mandrel.
- b) Annex A (figure. A.1) shows a practical implementation of the blowing route
 - c) A procedure to blow out a cable is described.in clause 12
- d) The so called Crash Test is described in the Annex B

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The text of this International Standard is based on the following documents:

Draft	Report on voting
XX/XX/FDIS	XX/XX/RVD

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Full information on the voting for its approval can be found in the report on voting indicated in the above table.

The language used for the development of this International Standard is English.

This document was drafted in accordance with ISO/IEC Directives, Part 2, and developed in accordance with ISO/IEC Directives, Part 1 and ISO/IEC Directives, IEC Supplement, available at www.iec.ch/members_experts/refdocs. The main document types developed by IEC are described in greater detail at www.iec.ch/publications.

The committee has decided that the contents of this document will remain unchanged until the stability date indicated on the IEC website under webstore.iec.ch in the data related to the specific document. At this date, the document will be

- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
- 104 amended.

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