SLOVENSKI STANDARD
oSIST prEN IEC 60794-1-214:2024

01-julij-2024

Optični kabli - 1-214. del: Splošna specifikacija - Osnovni preskusni postopki za optične kable - Okoljske preskusne metode - Preskus odpornosti kabla proti UV-žarkom, metoda F14

Optical fibre cables - Part 1-214: Generic specification - Basic optical cable test procedures - Environmental test methods - Cable UV resistance test, method F14

Ta slovenski standard je istoveten z: **prEN IEC 60794-1-214:2024**

ICS:

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86A/2457/CDV

COMMITTEE DRAFT FOR VOTE (CDV)

PROJECT NUMBER: **IEC 60794-1-214 ED1**	
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IEC SC 86A : FIBRES AND CABLES

SECRETARIAT: France	SECRETARY: Mr Laurent Gasca
OF INTEREST TO THE FOLLOWING COMMITTEES:	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

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TITLE:

Optical fibre cables - Part 1-214: Generic specification - Basic optical cable test procedures - Environmental test methods - Cable UV resistance test, Method F14

PROPOSED STABILITY DATE: 2028

NOTE FROM TC/SC OFFICERS:

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

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OPTICAL FIBRE CABLES –

Part 1-214: Generic specification – Basic optical cable test procedures – Environmental test methods- Cable UV resistance test, Method F14

FOREWORD

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IEC 60794-1-214 has been prepared by subcommittee 86A: Fibres and cables, of IEC technical committee 86: Fibre optics. It is an International Standard.

This first edition cancels and replaces Method F14 of the second edition of the IEC 60794-1-22:2017.

Additionally, there are a few technical changes. This edition includes the following significant technical changes with respect to the previous edition of IEC 60794-1-22:2017:

a) reorganization of the document to a more logical flow making it easier for the reader:
b) a clause for conditioning according to ISO 4892-2 was added for outdoor cables:

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

Draft	Report on voting
86A/XX/FDIS	86A/XX/RVD

55
56 Full information on the voting for its approval can be found in the report on voting indicated in
57 the above table.

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

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

63 A list of all parts in the IEC 60794 series, published under the general title *Optical fibre cables*,
64 can be found on the IEC website.

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

68 • reconfirmed,
69 • withdrawn,
70 • replaced by a revised edition, or
71 • amended.

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