
Optični kabli - 1-207. del: Splošna specifikacija - Osnovni preskusni postopki za optične kable - Okoljske preskusne metode - Jedrsko sevanje, metoda f7

Optical fibre cables - Part 1-207: Generic specification - Basic optical cable test procedures - Environmental test methods - Nuclear radiation, method f7

Câbles à fibres optiques - Partie 1-207: Spécification générique - Procédures fondamentales d'essais des câbles optiques - Méthodes d'essais d'environnement - Rayonnement nucléaire, méthode f7

Ta slovenski standard je istoveten z: prEN IEC 60794-1-207:2023

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COMMITTEE DRAFT FOR VOTE (CDV)

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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☒ 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.

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.

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TITLE:

Optical fibre cables - Part 1-207: Generic specification - Basic optical cable test procedures - Environmental test methods - Nuclear radiation, Method F7

PROPOSED STABILITY DATE: 2028

NOTE FROM TC/SC OFFICERS:

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

OPTICAL FIBRE CABLES –

**Part 1-207: Generic specification – Basic optical cable test procedures –
Environmental test methods – Nuclear radiation, Method F7**

FOREWORD

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IEC 60794-1-207 has been prepared by subcommittee 86A: Fibres and cables, of IEC technical committee 86: Fibre optics. It is an International Standard.

This first edition of IEC 60794-1-207 cancels and replaces method F7 of the second edition of IEC 60794-1-22 published in 2017.

This edition includes the following significant technical changes with respect to the previous edition:

- a) the environmental test contained in IEC 60794-1-22: 2017 will now be individually numbered in the IEC 60794-1-2xx series. Each test method is now considered to be an individual document rather than part of a multi-test method compendium. Full cross-reference details are given in IEC 60794-1-2;
- b) detailed content of sample, apparatus, procedure, requirements and details to be specified of the methods is added.

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

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

81
82 Full information on the voting for its approval can be found in the report on voting indicated in
83 the above table.

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

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

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

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

- 94 • reconfirmed,
- 95 • withdrawn,
- 96 • replaced by a revised edition, or
- 97 • amended.

98

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