

**Optični kabli - 1-205. del: Splošna specifikacija - Osnovni preskusni postopki za optične kable - Okoljske preskusne metode - Vdor vode, metoda F5**

Optical fibre cables - Part 1-205: Generic specification - Basic optical cable test procedures - Environmental test methods - Water penetration, method F5

Lichtwellenleiterkabel – Teil 1-205: Fachgrundspezifikation – Grundlegende Prüfverfahren für Lichtwellenleiterkabel - Umweltprüfverfahren -Wasserdurchdringung, Methode E5

Câbles à fibres optiques - Partie 1-205: Spécification générique - Procédures fondamentales d'essais des câbles optiques - Méthodes d'essais d'environnement - Pénétration d'eau, méthode f5

**Ta slovenski standard je istoveten z: oSIST prEN IEC 60794-1-205:2025**

**ICS:**

|           |                           |                   |
|-----------|---------------------------|-------------------|
| 33.180.10 | (Optična) vlakna in kabli | Fibres and cables |
|-----------|---------------------------|-------------------|

**oSIST prEN IEC 60794-1-205:2025** **en**





# 86A/2623/CDV

## COMMITTEE DRAFT FOR VOTE (CDV)

|                                                            |                                               |
|------------------------------------------------------------|-----------------------------------------------|
| PROJECT NUMBER:<br><b>IEC 60794-1-205 ED1</b>              |                                               |
| DATE OF CIRCULATION:<br><b>2025-10-31</b>                  | CLOSING DATE FOR VOTING:<br><b>2025-12-26</b> |
| SUPERSEDES DOCUMENTS:<br><b>86A/2453/CDV, 86A/2551/RVC</b> |                                               |

|                                                                                                                                                                                                                                                                                                                                                                                             |                                                                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|
| IEC SC 86A : FIBRES AND CABLES                                                                                                                                                                                                                                                                                                                                                              |                                                                    |
| SECRETARIAT:<br>France                                                                                                                                                                                                                                                                                                                                                                      | SECRETARY:<br>Mr Laurent Gasca                                     |
| OF INTEREST TO THE FOLLOWING COMMITTEES:                                                                                                                                                                                                                                                                                                                                                    | HORIZONTAL FUNCTION(S):                                            |
| ASPECTS CONCERNED:                                                                                                                                                                                                                                                                                                                                                                          |                                                                    |
| <input checked="" type="checkbox"/> SUBMITTED FOR CENELEC PARALLEL VOTING<br><br><b>Attention IEC-CENELEC parallel voting</b><br><br>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.<br><br>The CENELEC members are invited to vote through the CENELEC online voting system. | <input type="checkbox"/> 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 fibre cables - Part 1-205: Generic specification - Basic optical cable test procedures - Environmental test methods – Water penetration, Method F5**

PROPOSED STABILITY DATE: 2029

NOTE FROM TC/SC OFFICERS:

**Copyright © 2025 International Electrotechnical Commission, IEC.** All rights reserved. It is permitted to download this electronic file, to make a copy and to print out the content for the sole purpose of preparing National Committee positions. You may not copy or "mirror" the file or printed version of the document, or any part of it, for any other purpose without permission in writing from IEC.