

### SLOVENSKI STANDARD SIST EN IEC 63522-12:2025

01-maj-2025

Električni releji - Preskusi in meritve - 12. del: Notranja vlaga

Electrical relays - Tests and Measurements - Part 12: Internal Moisture

Elektrische Relais – Mess- und Prüfverfahren – Teil 12: Interne Luftfeuchtigkeit

Relais électriques - Essais et mesurages - Partie 12: Humidité interne

Ta slovenski standard je istoveten z: EN IEC 63522-12:2025

ICS:

29.120.70 h. ai/Releji/standards/sist/832059c1-4 Relays 7-84e9-1cc143b24c1f/sist-en-iec-63522-12-2025

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EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM **EN IEC 63522-12** 

March 2025

ICS 29.120.70

#### **English Version**

# Electrical relays - Tests and measurements - Part 12: Internal moisture (IEC 63522-12:2025)

Relais électriques - Essais et mesurages - Partie 12: Humidité interne (IEC 63522-12:2025) Elektrische Relais - Mess- und Prüfverfahren - Teil 12: Interne Luftfeuchtigkeit (IEC 63522-12:2025)

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Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CENELEC member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

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5151 EN IEC 05522-12.2025



European Committee for Electrotechnical Standardization Comité Européen de Normalisation Electrotechnique Europäisches Komitee für Elektrotechnische Normung

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#### EN IEC 63522-12:2025 (E)

### **European foreword**

The text of document 94/1050/FDIS, future edition 1 of IEC 63522-12, prepared by TC 94 "Electrical relays" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 63522-12:2025.

The following dates are fixed:

- latest date by which the document has to be implemented at national (dop) 2026-03-31
   level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with the (dow) 2028-03-31 document have to be withdrawn

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Any feedback and questions on this document should be directed to the users' national committee. A complete listing of these bodies can be found on the CENELEC website.

### **Endorsement notice**

The text of the International Standard IEC 63522-12:2025 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following note has to be added for the standard indicated:

IEC 60068-2-14:2023 NOTE Approved as EN IEC 60068-2-14:2023 (not modified)

03522-12-2024.https://standards.iteh.ai/catalog/standards/sist/832059c1-4b8d-4b27-84e9-1cc143b24c1f/sist-en

# Annex ZA (normative)

# Normative references to international publications with their corresponding European publications

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 Where an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: www.cencenelec.eu.

| <u>Publication</u>                 | <u>Year</u> | <u>Title</u>                                                                                         | EN/HD                                    | <u>Year</u>         |
|------------------------------------|-------------|------------------------------------------------------------------------------------------------------|------------------------------------------|---------------------|
| IEC 63522-0                        | 1           | Electrical relays - Tests and Measurements - Part 0: General and Guidance                            | EN IEC 63522-0                           | 2                   |
| IEC 63522-1 <sup>3</sup>           | -           | Electrical relays - Tests and measurements -<br>Part 1: Visual inspection and check of<br>dimensions | EN IEC 63522-1 <sup>4</sup>              | -                   |
| IEC 63522-5 <sup>5</sup>           | -(]         | Electrical relays - Tests and measurements - Part 5: Insulation resistance                           | EN IEC 63522-56                          | -                   |
| IEC 63522-6                        | -           | Electrical relays - Tests and measurements - Part 6: Contact-circuit resistance (or voltage drop)    | EN IEC 63522-6 <sup>7</sup>              | -                   |
| IEC 63522-78<br>indards.iteh.ai/ca | talog/s     | Electrical relays - Tests and measurements - Part 7: Functional tests                                | EN IEC 63522-79<br>c143b24c1f/sist-en-io | <u>-</u><br>ec-6352 |

<sup>&</sup>lt;sup>1</sup> Under preparation. Stage at the time of publication: IEC CDV 63522-0:2024.

<sup>&</sup>lt;sup>2</sup> Under preparation. Stage at the time of publication: prEN IEC 63522-0:2024.

<sup>&</sup>lt;sup>3</sup> Under preparation. Stage at the time of publication: IEC FDIS 63522-1:2025.

<sup>&</sup>lt;sup>4</sup> Under preparation. Stage at the time of publication: FprEN IEC 63522-1:2025.

<sup>&</sup>lt;sup>5</sup> Under preparation. Stage at the time of publication: IEC FDIS 63522-5:2025.

<sup>&</sup>lt;sup>6</sup> Under preparation. Stage at the time of publication: FprEN IEC 63522-5:2025.

<sup>&</sup>lt;sup>7</sup> Under preparation. Stage at the time of publication: FprEN IEC 63522-6:2024.

<sup>&</sup>lt;sup>8</sup> Under preparation. Stage at the time of publication: IEC FDIS 63522-7:2025.

<sup>&</sup>lt;sup>9</sup> Under preparation. Stage at the time of publication: FprEN IEC 63522-7:2024.

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