



SLOVENSKI STANDARD
SIST EN IEC 63522-4:2026

01-april-2026

Električni releji - Preskusi in meritve - 7-4. del: Preskus dielektrične trdnosti

Electrical relays - Tests and Measurements - Part 7-4: Dielectric strength test

Elektrische Relais – Mess- und Prüfverfahren – Teil 4: Prüfung der Durchschlagfestigkeit, Stoßspannungsprüfung

Relais électriques - Essais et mesurages - Partie 4: Essai de rigidité diélectrique

Ta slovenski standard je istoveten z: EN IEC 63522-4:2026

ICS:

29.120.70 Releji Relays

SIST EN IEC 63522-4:2026 en

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN IEC 63522-4

February 2026

ICS 29.120.70

English Version

**Electrical relays - Tests and measurements - Part 4: Dielectric strength test
(IEC 63522-4:2025)**

Relais électriques - Essais et mesurages - Partie 4: Essai de rigidité diélectrique
(IEC 63522-4:2025)

Elektrische Relais - Mess- und Prüfverfahren - Teil 4: Prüfung der Durchschlagfestigkeit, Stoßspannungsprüfung
(IEC 63522-4:2025)

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

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

EN IEC 63522-4:2026 (E)**European foreword**

The text of document 94/1056/FDIS, future edition 1 of IEC 63522-4, prepared by TC 94 "Electrical relays" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 63522-4:2026.

The following dates are fixed:

- latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2027-02-28
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2029-02-28

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This document is read in conjunction with EN IEC 63522-0:—¹.

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 63522-4:2025 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following notes have to be added for the standard indicated:

IEC 60060-1:2010	NOTE	Approved as EN 60060-1:2010 (not modified)
IEC 61810-1:2015	NOTE	Approved as EN 61810-1:2015 (not modified)

¹ Under preparation. Stage at the time of publication: prEN IEC 63522-0:2025.

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>	<u>EN/HD</u>	<u>Year</u>
IEC 60068-2-2	-	Environmental testing - Part 2-2: Tests - Test B: Dry heat	EN IEC 60068-2-2	-
IEC 60068-2-67	-	Environmental testing - Part 2-67: Tests - Test Cy: Damp heat, steady state, accelerated test primarily intended for components	EN 60068-2-67	-
IEC 61180	-	High-voltage test techniques for low-voltage equipment - Definitions, test and procedure requirements, test equipment	EN 61180	-
IEC 63522-0	— ²	Electrical relays - Tests and Measurements - Part 0: General and Guidance	EN IEC 63522-0	— ³

² Under preparation. Stage at the time of publication: IEC CDV 63522-0:2025.

³ Under preparation. Stage at the time of publication: prEN IEC 63522-0:2025.