BS EN IEC 63522-18:2025

BSI Standards Publication

Electrical relays — Tests and measurements

Part 18: Thermal resistance of the coil

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National foreword

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The UK participation in its preparation was entrusted to Technical Committee W/-, Miscellaneous Standards.

A list of organizations represented on this committee can be obtained on request to its committee manager.

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NORME EUROPÉENNE

EUROPÄISCHE NORM

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English Version

Electrical relays - Tests and measurements - Part 18: Thermal resistance of the coil (IEC 63522-18:2025)

Relais électriques - Essais et mesurages - Partie 18: Résistance thermique de la bobine (IEC 63522-18:2025)

Elektrische Relais - Mess- und Prüfverfahren - Teil 18: Thermischer Widerstand der Spule (IEC 63522-18:2025)

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European foreword

The text of document 94/1060/FDIS, future edition 1 of IEC 63522-18, prepared by TC 94 "Electrical relays" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 63522-18:2025.

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) 2026-07-31
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2028-07-31

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

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Endorsement notice

The text of the International Standard IEC 63522-18:2025 was approved by CENELEC as a European Standard without any modification.

[1] Under preparation. Stage at the time of publication: prEN IEC 63522-0:2024.

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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.

Publication	Year	Title	EN/HD	Year
IEC 63522-0	—[2]	Electrical relays - Tests and Measurements - Part 0: General and Guidance	EN IEC 63522-0	—[3]
IEC 63522-10	—[4]	Electrical relays - Tests and measurements - Part 10: Heating	EN IEC 63522-10	—[5]

[2] Under preparation. Stage at the time of publication: IEC CDV 63522-0:2024.

[3] Under preparation. Stage at the time of publication: prEN IEC 63522-0:2024.

[4] Under preparation. Stage at the time of publication: IEC FDIS 63522-10:2025.

[5] Under preparation. Stage at the time of publication: FprEN IEC 63522-10:2025.

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