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Electrical relays - Tests and measurements - Part 8: Timing

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 03/25

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English Version

**Electrical relays - Tests and measurements - Part 8: Timing
(IEC 63522-8:2024)**

Relais électriques - Essais et mesurages - Partie 8:
Contrôle des temps
(IEC 63522-8:2024)

Elektrische Relais - Mess- und Prüfverfahren - Teil 8:
Zeitplan
(IEC 63522-8:2024)

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EN IEC 63522-8:2024 (E)**European foreword**

The text of document 94/1036/FDIS, future edition 1 of IEC 63522-8, prepared by TC 94 "Electrical relays" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 63522-8:2024.

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IEC 60038	NOTE	Approved as EN 60038
IEC 60060-1	NOTE	Approved as EN 60060-1
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IEC 61812-1:2023	NOTE	Approved as EN IEC 61812-1:2024 (not modified)

Annex ZA (normative)

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<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 63522-0 ¹	-	Electrical relays - Tests and Measurements - Part 0: General and Guidance	EN 63522-0 ²	-

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INTERNATIONAL STANDARD

NORME INTERNATIONALE

**Electrical relays – Tests and measurements –
Part 8: Timing**

**Relais électriques – Essais et mesurages –
Partie 8: Contrôle des temps**

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INTERNATIONAL STANDARD

NORME INTERNATIONALE

**Electrical relays – Tests and measurements –
Part 8: Timing**

**Relais électriques – Essais et mesurages –
Partie 8: Contrôle des temps**

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**ELECTRICAL RELAYS –
TESTS AND MEASUREMENTS –****Part 8: Timing****FOREWORD**

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IEC 63522-8 has been prepared by IEC technical committee 94: Electrical relays. It is an International Standard.

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

Draft	Report on voting
94/1036/FDIS	94/1078/RVD

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

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

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

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- reconfirmed,
- withdrawn, or
- revised.

ELECTRICAL RELAYS – TESTS AND MEASUREMENTS –

Part 8: Timing

1 Scope

This part of IEC 63522, when required by the detail specification, is used for testing all kinds of relays. This test can also be used for similar devices when specified in a detail specification.

This document defines a standard test method to ensure that the relay times are within the specified limits.

2 Normative references

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.

IEC 63522-0, *Electrical relays – Tests and measurements – Part 0: Testing – General and guidance*¹

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¹ First edition under preparation. Stage at the time of publication: IEC CDV 63522-0:2024.