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Electrical relays – Tests and measurements – Part 8: Timing

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TITLE:

Electrical relays - Tests and measurements - Part 8: Timing

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

ELECTRICAL RELAYS – TESTS AND MEASUREMENTS –

Part 8: Timing

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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/xxx/FDIS	94/xxx/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.

A list of all parts of the IEC 63522 series, published under the general title *Electrical relays – Tests and measurements*, can be found on the IEC website.

The committee has decided that the contents of this document will remain unchanged until the stability date indicated on the IEC website under webstore.iec.ch in the data related to the specific document. At this date, the document will be

- 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- withdrawn, or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

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