



SLOVENSKI STANDARD
SIST EN IEC 60076-25:2023

01-junij-2023

Močnostni transformatorji - 25. del: Upori za ozemljitev ničlišča (IEC 60076-25:2023)

Power transformers - Part 25: Neutral grounding resistors (IEC 60076-25:2023)

Leistungstransformatoren – Teil 25: Neutrale Erdungswiderstände (IEC 60076-25:2023)

Transformateurs de puissance - Partie 25: Résistances de mise à la terre du neutre (IEC 60076-25:2023)

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Transformers. Reactors

SIST EN IEC 60076-25:2023

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EUROPEAN STANDARD

EN IEC 60076-25

NORME EUROPÉENNE

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English Version

Power transformers - Part 25: Neutral grounding resistors (IEC 60076-25:2023)

Transformateurs de puissance - Partie 25: Résistances de
mise à la terre du neutre
(IEC 60076-25:2023)

Leistungstransformatoren - Teil 25: Neutrale
Erdungswiderstände
(IEC 60076-25:2023)

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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 60076-25:2023 (E)**European foreword**

The text of document 14/1097/FDIS, future edition 1 of IEC 60076-25, prepared by IEC/TC 14 "Power transformers" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 60076-25:2023.

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) 2023-12-30
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2026-03-30

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Endorsement notice

iTeh STANDARD PREVIEW

The text of the International Standard IEC 60076-25:2023 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:

- <https://standards.iteh.ai/catalog/standards/sist/490c201c-f527-40f7-834e-0076-25-2023>
- IEC 60068-3-3 NOTE Approved as EN IEC 60068-3-3:2023
- IEC 60071-1 NOTE Approved as EN IEC 60071-1
- IEC 60076-1 NOTE Approved as EN 60076-1
- IEC 60664-1 NOTE Approved as EN IEC 60664-1
- IEC 62271-1 NOTE Approved as EN 62271-1

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.cenelec.eu.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60060-1	2010	High-voltage test techniques - Part 1: General definitions and test requirements	EN 60060-1	2010
IEC 60071-2	-	Insulation co-ordination - Part 2: Application guidelines	EN IEC 60071-2	-
IEC 60076-3	2013	Power transformers - Part 3: Insulation levels, dielectric tests and external clearances in air	EN 60076-3	2013
+ A1	2018		+ A1	2018
IEC 60529	1989	Degrees of protection provided by enclosures (IP Code)	EN 60529	1991
-	-		+ corrigendum	1993
+ A1	1999		+ A1	2000
+ A2	2013		+ A2	2013



INTERNATIONAL STANDARD

NORME INTERNATIONALE

**Power transformers –
Part 25: Neutral grounding resistors**

**Transformateurs de puissance –
Partie 25: Résistances de mise à la terre du neutre**

<https://standards.iteh.ai/catalog/standards/sist/490c201c-f527-40f7-834e-dddf3950de01/sist-en-iec-60076-25-2023>

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POWER TRANSFORMERS –**Part 25: Neutral grounding resistors****FOREWORD**

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IEC 60076-25 has been prepared by IEC technical committee 14: Power transformers. It is an International Standard.

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

Draft	Report on voting
14/1097/FDIS	14/1101/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/standardsdev/publications.

A list of all parts in the IEC 60076 series, published under the general title *Power transformers*, 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,
- replaced by a revised edition, or
- amended.

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