



**SLOVENSKI STANDARD**  
**SIST EN IEC 60076-22-8:2021**

**01-november-2021**

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**Močnostni transformatorji - 22-8. del: Močnostni transformatorji in dušilke -  
Naprave, primerne za uporabo v komunikacijskih omrežjih**

Power transformers - Part 22-8: Power transformer and reactor fittings - Devices suitable  
for use in communication networks

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**Ta slovenski standard je istoveten z: EN IEC 60076-22-8:2021**

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**ICS:**

29.180

Transformatorji. Dušilke

Transformers. Reactors

**SIST EN IEC 60076-22-8:2021**

**en**

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EUROPEAN STANDARD

EN IEC 60076-22-8

NORME EUROPÉENNE

EUROPÄISCHE NORM

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Power transformers - Part 22-8: Power transformer and reactor fittings - Devices suitable for use in communication networks  
(IEC 60076-22-8:2021)

Transformateurs de puissance - Partie 22-8: Accessoires pour transformateurs de puissance et bobines d'inductance  
- Dispositifs compatibles avec les réseaux de communication  
(IEC 60076-22-8:2021)

Leistungstransformatoren - Teil 22-8: Zubehörteile von Leistungstransformatoren und Drosselspulen - Einrichtungen mit Eignung zur Anwendung in Kommunikationsnetzen  
(IEC 60076-22-8:2021)

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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 60076-22-8:2021 (E)****European foreword**

The text of document 14/1057/CDV, future edition 1 of IEC 60076-22-8, prepared by IEC/TC 14 "Power transformers" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 60076-22-8:2021.

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) 2022-04-20
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2024-07-20

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The text of the International Standard IEC 60076-22-8:2021 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 standards indicated:

IEC 60076-1	NOTE	Harmonized as EN 60076-1
IEC 60296	NOTE	Harmonized as EN IEC 60296
ISO 9001	NOTE	Harmonized as EN ISO 9001

## 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](http://www.cenelec.eu).

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60076-22-1	2019	Power transformers - Part 22-1: Power transformer and reactor fittings - Protective devices	EN IEC 60076-22-1	2019
IEC 60076-22-7	-	Power transformers - Part 22-7: Power transformer and reactor fittings - Accessories and fittings	EN IEC 60076-22-7	-
IEC 61000-6-4	-	Electromagnetic compatibility (EMC) - Part 6-4: Generic standards - Emission standard for industrial environments	EN IEC 61000-6-4	-
IEC 61000-6-5	-	Electromagnetic compatibility (EMC) - Part 6-5: Generic standards - Immunity for equipment used in power station and substation environment	EN 61000-6-5	-

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IEC 60076-22-8

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# INTERNATIONAL STANDARD

## NORME INTERNATIONALE

**Power transformers –  
Part 22-8: Power transformer and reactor fittings – Devices suitable for use in  
communication networks**

**Transformateurs de puissance –  
Partie 22-8: Accessoires pour transformateurs de puissance et bobines  
d'inductance – Dispositifs compatibles avec les réseaux de communication**

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## INTERNATIONAL ELECTROTECHNICAL COMMISSION

## POWER TRANSFORMERS –

**Part 22-8: Power transformer and reactor fittings –  
Devices suitable for use in communication networks**

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IEC 60076-22-8 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:

CDV	Report on voting
14/1057/CDV	14/1062A/RVC

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](http://www.iec.ch/members_experts/refdocs). The main document types developed by IEC are described in greater detail at [www.iec.ch/standardsdev/publications](http://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](http://webstore.iec.ch) in the data related to the specific document. At this date, the document will be

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- replaced by a revised edition, or
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