

STN	Výkonové transformátory Časť 22-2: Príslušenstvo výkonových transformátorov a tlmiviek Odoberateľné chladiče	STN EN IEC 60076-22-2 35 1100
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Power transformer and reactor cooling equipment - Part 22-2: Removable radiators

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. 10/19

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**Power transformer and reactor cooling equipment - Part 22-2:
Removable radiators
(IEC 60076-22-2:2019)**

Transformateurs de puissance - Partie 22-2: Accessoires
pour transformateurs de puissance et bobines d'inductance
- Radiateurs détachables
(IEC 60076-22-2:2019)

Leistungstransformatoren und Drosselspulen
Kühlungseinrichtung - Teil 22-2: Abnehmbare Kühler
(IEC 60076-22-2:2019)

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Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

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EN 60076-22-2:2019 (E)**European foreword**

The text of document 14/895/CDV, future edition 1 of IEC 60076-22-2, prepared by IEC/TC 14 "Power transformers" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 60076-22-2:2019.

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IEC 60076-6	NOTE	Harmonized as EN 60076-6
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Annex ZA (normative)

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<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60076-1	-	Power transformers - Part 1: General	EN 60076-1	-
IEC 60076-7	-	Power transformers -- Part 7: Loading guide for oil-immersed power transformers	-	-
IEC 60296	-	Fluids for electrotechnical applications - Unused mineral insulating oils for transformers and switchgear	EN 60296	-
ISO 4406	-	Hydraulic fluid power – Fluids - Method for coding the level of contamination by solid particles	-	-
ISO 12944	series	Paints and varnishes - Corrosion protection of steel structures by protective paint systems - Part 1: General introduction	EN ISO 12944	series



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INTERNATIONAL STANDARD

NORME INTERNATIONALE



Power transformers –

Part 22-2: Power transformer and reactor fittings – Removable radiators

Transformateurs de puissance –

**Partie 22-2: Accessoires pour transformateurs de puissance et bobines
d'inductance – Radiateurs détachables**

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IEC 60076-22-2

Edition 1.0 2019-01

INTERNATIONAL STANDARD

NORME INTERNATIONALE



**Power transformers –
Part 22-2: Power transformer and reactor fittings – Removable radiators**

**Transformateurs de puissance –
Partie 22-2: Accessoires pour transformateurs de puissance et bobines
d'inductance – Radiateurs détachables**

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

POWER TRANSFORMERS –

**Part 22-2: Power transformer and reactor fittings –
Removable radiators**

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International Standard IEC 60076-22-2 has been prepared by IEC technical committee 14: Power transformers.

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

CDV	Report on voting
14/895/CDV	14/917A/RVC

Full information on the voting for the approval of this International Standard can be found in the report on voting indicated in the above table.

This document has been drafted in accordance with the ISO/IEC Directives, Part 2.

A list of all parts in the IEC 60076 series, published under the general title *Power transformers*, can be found on the IEC website.

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INTRODUCTION

Under the part title "Power transformer and reactor fittings" this part of IEC 60076-22 covers the removable radiators used in the cooling circuits of power transformers and reactors.

POWER TRANSFORMERS –

Part 22-2: Power transformer and reactor fittings – Removable radiators

1 Scope

This part of IEC 60076 applies to radiators mounted on liquid immersed power transformers according to IEC 60076-1 and reactors according to IEC 60076-6 with and without conservator for indoor or outdoor installation. It outlines the service conditions and the mechanical and electrical requirements that are common to this equipment.

It also outlines the operation requirements specific to this equipment as well as the preferred dimensions relevant for interchangeability and the type and routine tests to be performed.

2 Normative references

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