



SLOVENSKI STANDARD
SIST EN IEC 61558-2-20:2025

01-maj-2025

Nadomešča:
SIST EN 61558-2-20:2011

**Varnost transformatorjev, dušilk, napajalnikov in podobnih izdelkov - 2-20. del:
Posebne zahteve in preskusi za majhne reaktorje**

Safety of transformers, reactors, power supply units and combinations thereof - Part 2-20: Particular requirements and tests for small reactors

Sicherheit von Transformatoren, Drosseln, Netzgeräten und entsprechende Kombinationen - Teil 2-20: Besondere Anforderungen und Prüfungen an Kleindrosseln

Sécurité des transformateurs, bobines d'inductance, blocs d'alimentation et des combinaisons de ces éléments - Partie 2-20: Règles particulières et essais pour les petites bobines d'inductance

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<https://standards.iteh.ai/catalog/standards/sist/694d8220-7503-4/sist-en-iec-61558-2-20-2025>
Ta slovenski standard je istoveten z: EN IEC 61558-2-20:2025

ICS:

29.180 Transformatorji. Dušilke Transformers. Reactors

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EUROPEAN STANDARD

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NORME EUROPÉENNE

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ICS 29.180

Supersedes EN 61558-2-20:2011

English Version

Safety of transformers, reactors, power supply units and combinations thereof - Part 2-20: Particular requirements and tests for small reactors (IEC 61558-2-20:2022)

Sécurité des transformateurs, bobines d'inductance, blocs d'alimentation et des combinaisons de ces éléments - Partie 2-20 : Exigences particulières et essais pour les petites bobines d'inductance (IEC 61558-2-20:2022)

Sicherheit von Transformatoren, Drosseln, Netzgeräten und entsprechende Kombinationen - Teil 2-20: Besondere Anforderungen und Prüfungen an Kleindrosseln (IEC 61558-2-20:2022)

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Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CENELEC member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

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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 61558-2-20:2025 (E)**European foreword**

The text of document 96/556/FDIS, future edition 3 of IEC 61558-2-20, prepared by TC 96 "Transformers, reactors, power supply units, and combinations thereof" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 61558-2-20:2025.

The following dates are fixed:

- latest date by which the document has to be implemented at national (dop) 2026-03-31 level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with the (dow) 2028-03-31 document have to be withdrawn

This document supersedes EN 61558-2-20:2011 and all of its amendments and corrigenda (if any).

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This document is read in conjunction with EN IEC 61558-1:2019.

Any feedback and questions on this document should be directed to the users' national committee. A complete listing of these bodies can be found on the CENELEC website.

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Endorsement notice
Document Preview

The text of the International Standard IEC 61558-2-20:2022 was approved by CENELEC as a European Standard without any modification.

<https://standards.iteh.ai> In the official version, for Bibliography, the following notes have to be added for the standard indicated: <https://standards.iteh.ai> EN IEC 61558-2-20:2025

IEC 60204-1:2016	NOTE	Approved as EN 60204-1:2018
IEC 60204-1:2016/AMD1:2021	NOTE	Approved as EN 60204-1:2018/A1:— ¹ (not modified)
IEC 60938-1:2021	NOTE	Approved as EN IEC 60938-1:2021 (not modified)
IEC 60938-2:2021	NOTE	Approved as EN IEC 60938-2:2021 (not modified)
IEC 61347-2-8:2000	NOTE	Approved as EN 61347-2-8:2001 (not modified)
IEC 61347-2-8:2000/A1:2006	NOTE	Approved as EN 61347-2-8:2001/A1:2006 (not modified)
IEC 61347-2-9:2012	NOTE	Approved as EN 61347-2-9:2013 (not modified)
IEC 61558 series	NOTE	Approved as EN 61558 series
IEC 61558-2-13:2009	NOTE	Approved as EN 61558-2-13:2009 (not modified)

¹ Under preparation. Stage at the time of publication: EN 60204-1:2018/prA1:2020.