
Nizkonapetostne stikalne in krmilne naprave ter njihovi sestavi - Varnostne zahteve (IEC 63208:2025)

Low-voltage switchgear and controlgear and their assemblies - Security requirements (IEC 63208:2025)

Niederspannungsschaltgeräte und deren Niederspannungs-Schaltgerätekombinationen - Security Aspekte (IEC 63208:2025)

Appareillages et ensembles d'appareillages à basse tension - Exigences de sécurité (IEC 63208:2025)

Ta slovenski standard je istoveten z: EN IEC 63208:2025

SIST EN IEC 63208:2025

<https://standards.slo.si/catalog/standards/sist/8975dc46-8c94-4809-8784-c7123b9a63bc/sist-en-iec-63208-2025>

ICS:

29.130.20	Nizkonapetostne stikalne in krmilne naprave	Low voltage switchgear and controlgear
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SIST EN IEC 63208:2025

en

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN IEC 63208

October 2025

ICS 29.130.20

English Version

**Low-voltage switchgear and controlgear and their assemblies -
Security requirements
(IEC 63208:2025)**

Appareillages et ensembles d'appareillages à basse tension
- Exigences de sécurité
(IEC 63208:2025)

Niederspannungsschaltgeräte und deren Niederspannungs-
Schaltgerätekombinationen - Security Aspekte
(IEC 63208:2025)

This European Standard was approved by CENELEC on 2025-09-26. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

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.

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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 63208:2025 (E)**European foreword**

The text of document 121/221/FDIS, future edition 1 of IEC 63208, prepared by TC 121 "Switchgear and controlgear and their assemblies for low voltage" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 63208:2025.

The following dates are fixed:

- latest date by which the document has to be implemented at national (dop) 2026-10-31 level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with the (dow) 2028-10-31 document have to be withdrawn

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Endorsement notice

The text of the International Standard IEC 63208:2025 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:

IEC 60204-1:2016	NOTE Approved as EN 60204-1:2018
IEC 60364-1	NOTE Approved as HD 60364-1
IEC 60364-4-41	NOTE Approved as HD 60364-4-41
IEC 60364-4-43	NOTE Approved as HD 60364-4-43
IEC 60870-5 (series)	NOTE Approved as EN 60870-5 (series)
IEC 60947-2	NOTE Approved as EN IEC 60947-2
IEC 60947-4-1	NOTE Approved as EN IEC 60947-4-1
IEC 60947-4-2	NOTE Approved as EN IEC 60947-4-2
IEC 60947-4-3	NOTE Approved as EN IEC 60947-4-3
IEC 60947-5-1	NOTE Approved as EN IEC 60947-5-1
IEC 60947-5-2	NOTE Approved as EN IEC 60947-5-2
IEC 60947-5-3	NOTE Approved as EN 60947-5-3
IEC 60947-5-5	NOTE Approved as EN 60947-5-5
IEC 60947-5-7	NOTE Approved as EN IEC 60947-5-7
IEC 60947-6-1	NOTE Approved as EN IEC 60947-6-1

IEC 60947-6-2	NOTE	Approved as EN IEC 60947-6-2
IEC 61439-1:2020	NOTE	Approved as EN IEC 61439-1:2021 (not modified)
IEC 61508-2	NOTE	Approved as EN 61508-2
IEC 61439-2	NOTE	Approved as EN IEC 61439-2
IEC 62061	NOTE	Approved as EN IEC 62061
IEC 62264-1	NOTE	Approved as EN 62264-1
IEC 62351 (series)	NOTE	Approved as EN IEC 62351 (series)
IEC 62351-5	NOTE	Approved as EN IEC 62351-5
IEC 62351-6	NOTE	Approved as EN IEC 62351-6
IEC 62351-8	NOTE	Approved as EN IEC 62351-8
IEC 62351-9	NOTE	Approved as EN IEC 62351-9
IEC 62443 (series)	NOTE	Approved as EN IEC 62443 (series)
IEC 62443-2-1	NOTE	Approved as EN IEC 62443-2-1
IEC 62443-2-4	NOTE	Approved as EN IEC 62443-2-4
IEC 62443-3-3:2013	NOTE	Approved as EN IEC 62443-3-3:2019 (not modified)
IEC 62559-2:2015	NOTE	Approved as EN 62559-2:2015 (not modified)
IEC/TR 63069	NOTE	Approved as CLC IEC/TR 63069
IEC/TR 63201:2019	NOTE	Approved as CLC IEC/TR 63201:2020 (not modified)
ISO/IEC 15408-1:2022	NOTE	Approved as EN ISO/IEC 15408-1:2023 (not modified)
ISO/IEC 15408-2:2022	NOTE	Approved as EN ISO/IEC 15408-2:2023 (not modified)
ISO/IEC 27000:2018	NOTE	Approved as EN ISO/IEC 27000:2020 (not modified)
ISO/IEC 27002:2022	NOTE	Approved as EN ISO/IEC 27002:2022 (not modified)
ISO/TS 14441:2013	NOTE	Approved as CEN ISO/TS 14441:2013 (not modified)

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 60364-7-729	-	Low-voltage electrical installations - Part 7-729: Requirements for special installations or locations - Operating or maintenance gangways	HD 60364-7-729	-
IEC 60947-1	2020	Low-voltage switchgear and controlgear - Part 1: General rules	EN IEC 60947-1	2021
IEC 61439-1	2020	Low-voltage switchgear and controlgear assemblies - Part 1: General rules	EN IEC 61439-1	2021
IEC 62443-3-2	2020	Security for industrial automation and control systems - Part 3-2: Security risk assessment for system design	EN IEC 62443-3-2	2020
IEC 62443-4-1	2018	Security for industrial automation and control systems - Part 4-1: Secure product development lifecycle requirements	EN IEC 62443-4-1	2018
IEC 62443-4-2	2019	Security for industrial automation and control systems - Part 4-2: Technical security requirements for IACS components	EN IEC 62443-4-2	2019
IEC/TS 62443-6-2	2025	Security for industrial automation and control systems - Part 6-2: Security evaluation methodology for IEC 62443-4-2	-	-
ISO/IEC 27001	2022	Information security, cybersecurity and privacy protection - Information security management systems - Requirements	EN ISO/IEC 27001	2023
+ A1	2024		+ A1	2024
ISO/IEC 27005	2022	Information security, cybersecurity and privacy protection - Guidance on managing information security risks	EN ISO/IEC 27005	2024
ISO/IEC 27402	2023	Cybersecurity - IoT security and privacy - Device baseline requirements	-	-



IEC 63208

Edition 1.0 2025-08

INTERNATIONAL STANDARD

Low-voltage switchgear and controlgear and their assemblies - Security requirements

(<https://standards.iteh.ai>)
Document Preview

[SIST EN IEC 63208:2025](https://standards.iteh.ai/catalog/standards/sist/8975de46-8e94-4809-87c4-e7123b9ab3bc/sist-en-iec-63208-2025)

<https://standards.iteh.ai/catalog/standards/sist/8975de46-8e94-4809-87c4-e7123b9ab3bc/sist-en-iec-63208-2025>