



SLOVENSKI STANDARD
SIST EN 60143-2:2013/A1:2025

01-februar-2025

Serijski kondenzatorji za elektroenergetske sisteme - 2. del: Zaščitna oprema za baterije serijskih kondenzatorjev - Dopolnilo A1 (IEC 60143-2:2012/AMD1:2021)

Series capacitors for power systems - Part 2: Protective equipment for series capacitor banks (IEC 60143-2:2012/AMD1:2021)

Reihenkapazitoren für Starkstromanlagen - Teil 2: Schutzeinrichtungen für Reihenkapazitorbatterien (IEC 60143-2:2012/AMD1:2021)

Condensateurs série destinés à être installés sur des réseaux - Partie 2: Matériel de protection pour les batteries de condensateurs série (IEC 60143-2:2012/AMD1:2021)

Ta slovenski standard je istoveten z: EN 60143-2:2013/A1:2024

[SIST EN 60143-2:2013/A1:2025](http://standards.sist.si/catalog/standards/sist/2025/2025-01-01/60143-2-2013-a1-2025)

ICS:

31.060.70 Močnostni kondenzatorji Power capacitors

SIST EN 60143-2:2013/A1:2025 en

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 60143-2:2013/A1

December 2024

ICS 29.240.99; 31.060.70

English Version

**Series capacitors for power systems - Part 2: Protective
equipment for series capacitor banks
(IEC 60143-2:2012/AMD1:2021)**

Condensateurs série destinés à être installés sur des
réseaux - Partie 2: Matériel de protection pour les batteries
de condensateurs série
(IEC 60143-2:2012/AMD1:2021)

Reihenkondensatoren für Starkstromanlagen - Teil 2:
Schutzrichtungen für Reihenkondensatorbatterien
(IEC 60143-2:2012/AMD1:2021)

This amendment A1 modifies the European Standard EN 60143-2:2013; it was approved by CENELEC on 2024-10-16. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this amendment 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.

This amendment 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 60143-2:2013/A1:2024 (E)

European foreword

The text of document 33/660/FDIS, future edition 2 of IEC 60143-2/AMD1, prepared by TC 33 "Power capacitors and their applications" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 60143-2:2013/A1:2024.

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) 2025-12-31
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2027-12-31

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CENELEC shall not be held responsible for identifying any or all such patent rights.

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.

Endorsement notice

The text of the International Standard IEC 60143-2:2012/AMD1:2021 was approved by CENELEC as a European Standard without any modification.

[SIST EN 60143-2:2013/A1:2025](https://standards.iteh.ai/catalog/standards/sist/2e252444-3ac0-4f73-879e-b01a3c288a85/sist-en-60143-2-2013-a1-2025)

<https://standards.iteh.ai/catalog/standards/sist/2e252444-3ac0-4f73-879e-b01a3c288a85/sist-en-60143-2-2013-a1-2025>

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.

Add the following reference:

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 62823	-	Thyristor valves for thyristor controlled series capacitors (TCSC) - Electrical testing	EN 62823	-

iTech Standards
(<https://standards.iteh.ai>)
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