
**Nizkonapetostne naprave za zaščito pred prenapetostnimi udari - 361. del:
Prenapetostni izolacijski transformatorji (SIT) za nizkonapetostne napajalne
sisteme - Zahteve in preskusne metode (IEC 61643-361:2026)**

Low-voltage surge protective devices - Part 361: Surge isolation transformers (SITs)
connected to low-voltage distribution system - Requirements and test methods (IEC
61643-361:2026)

Bauelemente für den Überspannungsschutz bei Niederspannungen - Teil 361:
Überspannungs-Trenntransformatoren (SIT) in Niederspannungsnetzen - Anforderungen
und Prüfverfahren (IEC 61643-361:2026)

Parafoudres basse tension - Partie 361: Transformateurs d'isolement contre les
surtensions (SIT) connectés aux réseaux de distribution basse tension - Exigences et
méthodes d'essai (IEC 61643-361:2026)

Ta slovenski standard je istoveten z: EN IEC 61643-361:2026

ICS:

29.120.50	Varovalke in druga nadtokovna zaščita	Fuses and other overcurrent protection devices
29.180	Transformatorji. Dušilke	Transformers. Reactors

SIST EN IEC 61643-361:2026

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN IEC 61643-361

July 2026

ICS 29.180

English Version

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(IEC 61643-361:2026)

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EN IEC 61643-361:2026 (E)**European foreword**

The text of document 37B/267/FDIS, future edition 1 of IEC 61643-361, prepared by SC 37B "Components for low-voltage surge protection" of IEC/TC 37 "Surge arresters" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 61643-361:2026.

The following dates are fixed:

- latest date by which the document has to be implemented at national (dop) 2027-07-31 level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with the (dow) 2029-07-31 document have to be withdrawn

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In the official version, for Bibliography, the following notes have to be added for the standard indicated:

IEC 60060-1:2025	NOTE	Approved as EN IEC 60060-1:2025 (not modified)
IEC 61643-12	NOTE	Approved as CLC/TS 61643-12
IEC 62305-4	NOTE	Approved as EN IEC 62305-4
IEC 61643-351:2016	NOTE	Approved as EN 61643-351:2017 (not modified)
IEC 60664-1:2020	NOTE	Approved as EN IEC 60664-1:2020 (not modified)
IEC 60099-4:2014	NOTE	Approved as EN 60099-4:2014 (not modified)
IEC 61558 (series)	NOTE	Approved as EN IEC 61558 (series)

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.cencenelec.eu.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60068-1	-	Environmental testing - Part 1: General and guidance	EN 60068-1	-

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