

STN	Nízkonapäťové prepäťové ochranné prístroje Časť 11: Prepäťové ochranné prístroje zapojené v sieťach nízkeho napätia striedavého prúdu Požiadavky a skúšobné metódy Zmena A11	STN EN IEC 61643-11/A11 34 1395
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Low-voltage surge protective devices - Part 11: Surge protective devices connected to AC low-voltage power systems - Requirements and test methods

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. 03/26

STN EN IEC 61643-11 z apríla 2026 sa bez tejto zmeny A11 môže používať do 30. 11. 2028.

Obsahuje: EN IEC 61643-11:2025/A11:2025

142306

Úrad pre normalizáciu, metrológiu a skúšobníctvo Slovenskej republiky, 2026
Slovenská technická norma a technická normalizačná informácia je chránená zákonom č. 60/2018 Z. z. o technickej normalizácii v znení neskorších predpisov.

EUROPEAN STANDARD

EN IEC 61643-11:2025/A11

NORME EUROPÉENNE

EUROPÄISCHE NORM

November 2025

ICS 29.240.10

English Version

Low-voltage surge protective devices - Part 11: Surge protective devices connected to AC low-voltage power systems - Requirements and test methods

Parafoudres basse tension - Partie 11: Parafoudres connectés aux réseaux basse tension en courant alternatif - Exigences et méthodes d'essai

Überspannungsschutzgeräte für Niederspannung - Teil 11: Überspannungsschutzgeräte für den Einsatz in Niederspannungs-Wechselstromnetzen - Anforderungen und Prüfverfahren

This amendment A11 modifies the European Standard EN IEC 61643-11:2025; it was approved by CENELEC on 2025-09-08. 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

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EN IEC 61643-11:2025/A11:2025 (E)

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European foreword

This document (EN IEC 61643-11:2025/A11:2025) has been prepared by Technical Committee CLC/TC 37A "Low voltage surge protective devices".

The following dates are fixed:

- latest date by which this document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2026-11-30
- latest date by which the national standards conflicting with this document have to be withdrawn (dow) 2028-11-30

Clauses, subclauses, notes, tables, figures and annexes which are additional to those in CDV IEC 61643-11 ED2 are prefixed "Z".

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.

This document has been prepared under a standardization request addressed to CENELEC by the European Commission. The Standing Committee of the EFTA States subsequently approves these requests for its Member States.

For the relationship with EU Legislation, see informative Annex ZZ, which is an integral part of this document.

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.

EN IEC 61643-11:2025/A11:2025 (E)**1 Modifications to the Scope**

Delete the text:

“Based on a risk assessment it may not be necessary to apply all requirements of this document to SPDs designed for specific power applications only, e.g. circuits with a low power capability, circuits supplied by nonlinear sources, circuits with protective separation from the utility supply.”

Delete Note 1 and Note 2.

koniec náhľadu – text ďalej pokračuje v platenej verzii STN