

STN	Elektromagnetická kompatibilita (EMC) Časť 3-3: Medze Obmedzenie zmien napätia, kolísania napätia a blikania vo verejných rozvodných sieťach nízkeho napätia pre zariadenia s menovitým fázovým prúdom ≤ 16 A nepodliehajúce podmiennečnému pripojeniu Zmena A2	STN EN 61000-3-3/A2 33 3432
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Electromagnetic compatibility (EMC). Part 3-3: Limits. Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection

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. 01/22

STN EN 61000-3-3 z mája 2014 sa bez tejto zmeny A2 môže používať do 5. 11. 2024.

Obsahuje: EN 61000-3-3:2013/A2:2021, IEC 61000-3-3:2013/AMD2:2021

134309

EUROPEAN STANDARD

EN 61000-3-3:2013/A2

NORME EUROPÉENNE

EUROPÄISCHE NORM

November 2021

ICS 33.100.10

English Version

**Electromagnetic compatibility (EMC) - Part 3-3: Limits -
Limitation of voltage changes, voltage fluctuations and flicker in
public low-voltage supply systems, for equipment with rated
current ≤ 16 A per phase and not subject to conditional
connection
(IEC 61000-3-3:2013/A2:2021)**

Compatibilité électromagnétique (CEM) - Partie 3-3: Limites
- Limitation des variations de tension, des fluctuations de
tension et du papillotement dans les réseaux publics
d'alimentation basse tension, pour les matériels ayant un
courant assigné ≤ 16 A par phase et non soumis à un
raccordement conditionnel
(IEC 61000-3-3:2013/A2:2021)

Elektromagnetische Verträglichkeit (EMV) - Teil 3-3:
Grenzwerte - Begrenzung von Spannungsänderungen,
Spannungsschwankungen und Flicker in öffentlichen
Niederspannungs-Versorgungsnetzen für Geräte mit einem
Bemessungsstrom ≤ 16 A je Leiter, die keiner
Sonderanschlussbedingung unterliegen
(IEC 61000-3-3:2013/A2:2021)

This amendment A2 modifies the European Standard EN 61000-3-3:2013; it was approved by CENELEC on 2021-04-29. 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.

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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 61000-3-3:2013/A2:2021 (E)**European foreword**

The text of document 77A/1075/CDV, future IEC 61000-3-3/A2, prepared by SC 77A "EMC - Low frequency phenomena" of IEC/TC 77 "Electromagnetic compatibility" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 61000-3-3:2013/A2:2021.

The following dates are fixed:

- latest date by which the document has to be implemented at national (dop) 2022-05-05 level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with the (dow) 2024-11-05 document have to be withdrawn

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This document has been prepared under a Standardization Request given to CENELEC by the European Commission and the European Free Trade Association.

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Endorsement notice

The text of the International Standard IEC 61000-3-3:2013/A2:2021 was approved by CENELEC as a European Standard without any modification.



IEC 61000-3-3

Edition 3.0 2021-03

INTERNATIONAL STANDARD

AMENDMENT 2

**Electromagnetic compatibility (EMC) –
Part 3-3: Limits – Limitation of voltage changes, voltage fluctuations and flicker
in public low-voltage supply systems, for equipment with rated current ≤ 16 A
per phase and not subject to conditional connection**

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

ELECTROMAGNETIC COMPATIBILITY (EMC) –**Part 3-3: Limits – Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection****AMENDMENT 2****FOREWORD**

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Amendment 2 to IEC 61000-3-3:2013 has been prepared by subcommittee 77A: EMC – Low frequency phenomena, of IEC technical committee 77: Electromagnetic compatibility.

The text of this Amendment is based on the following documents:

CDV	Report on voting
77A/1075/CDV	77A/1093/RVC

Full information on the voting for its approval can be found in the report on voting indicated in the above table.

The language used for the development of this Amendment is English.

IEC 61000-3-3:2013/AMD2:2021

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- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
- amended.

koniec náhľadu – text ďalej pokračuje v platenej verzii STN