

<b>STN</b>	<b>Elektromagnetická kompatibilita (EMC) Časť 2-2: Prostredie Kompatibilitné úrovne nízkofrekvenčných rušení šírených vedením a signalizácie vo verejných rozvodných sieťach nízkeho napätia Zmena A2</b>	<b>STN EN 61000-2-2/A2</b>  33 3432
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Electromagnetic compatibility (EMC). Part 2-2: Environment. Compatibility levels for low-frequency conducted disturbances and signalling in public low-voltage power supply systems

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. 09/19

STN EN 61000-2-2 z februára 2004 sa bez tejto zmeny A2 môže používať do 17. 5. 2022.

Obsahuje: EN 61000-2-2:2002/A2:2019, IEC 61000-2-2:2002/AMD2:2018

**129315**

EUROPEAN STANDARD

**EN 61000-2-2:2002/A2**

NORME EUROPÉENNE

EUROPÄISCHE NORM

May 2019

ICS 33.100.01

English Version

**Electromagnetic compatibility (EMC) - Environment -  
Compatibility levels for low-frequency conducted disturbances  
and signalling in public low-voltage power supply systems  
(IEC 61000-2-2:2002/A2:2018)**

Compatibilité électromagnétique (CEM) - Partie 2-2:  
Environnement - Niveaux de compatibilité pour les  
perturbations conduites à basse fréquence et la  
transmission des signaux sur les réseaux publics  
d'alimentation basse tension  
(IEC 61000-2-2:2002/A2:2018)

Elektromagnetische Verträglichkeit (EMV) - Teil 2-2:  
Umgebungsbedingungen - Verträglichkeitspegel für  
niederfrequente leitungsgeführte Störgrößen und  
Signalübertragung in öffentlichen Niederspannungsnetzen  
(IEC 61000-2-2:2002/A2:2018)

This amendment A2 modifies the European Standard EN 61000-2-2:2002; it was approved by CENELEC on 2018-06-13. 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.

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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 61000-2-2:2002/A2:2019 (E)****European foreword**

The text of document 77A/980/CDV, future IEC 61000-2-2/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 61000-2-2:2002/A2:2019.

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) 2019-11-17
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2022-05-17

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The text of the International Standard IEC 61000-2-2:2002/A2:2018 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following note has to be added for the standard indicated:

CISPR 15      NOTE      Harmonized as EN 55015



IEC 61000-2-2

Edition 2.0 2018-05

# INTERNATIONAL STANDARD

# NORME INTERNATIONALE

BASIC EMC PUBLICATION

PUBLICATION FONDAMENTALE EN CEM

AMENDMENT 2

AMENDEMENT 2

**Electromagnetic compatibility (EMC) –  
Part 2-2: Environment – Compatibility levels for lowfrequency conducted  
disturbances and signalling in public low-voltage power supply systems**

**Compatibilité électromagnétique (CEM) –  
Partie 2-2: Environnement – Niveaux de compatibilité pour les perturbations  
conduites à basse fréquence et la transmission des signaux sur les réseaux  
publics d'alimentation basse tension**



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Edition 2.0 2018-05

# INTERNATIONAL STANDARD

# NORME INTERNATIONALE

BASIC EMC PUBLICATION  
PUBLICATION FONDAMENTALE EN CEM

AMENDMENT 2  
AMENDEMENT 2

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## FOREWORD

This amendment 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/980/CDV	77A/992/RVC

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

The committee has decided that the contents of this amendment and the base publication will remain unchanged until the stability date indicated on the IEC website under "<http://webstore.iec.ch>" in the data related to the specific publication. At this date, the publication will be

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

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### 1 Scope and object

*Renumber the existing note, as modified by Amendment 1, into NOTE 1.*

*After the existing note, add the following new note:*

NOTE 2 The measurement methods of disturbance levels are outside the scope of this document.

**koniec náhľadu – text ďalej pokračuje v platenej verzii STN**