

| | | |
|------------|---|---|
| STN | Bytové a domové elektronické systémy (HBES) a domové automatizačné a riadiace systémy (BACS) Časť 5-2: Požiadavky EMC na HBES/BACS použité v prostredí obytnom, obchodnom a ľahkého priemyslu Zmena A1 | STN EN IEC 63044-5-2/A1 36 8055 |
|------------|---|---|

Home and Building Electronic Systems (HBES) and Building Automation and Control Systems (BACS) - Part 5-2: EMC requirements for HBES/BACS used in residential, commercial and light-industrial environments

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. 12/24

STN EN IEC 63044-5-2 z marca 2020 sa bez tejto zmeny A1 môže používať do 30.11. 2027.

Obsahuje: EN IEC 63044-5-2:2019/A1:2024, IEC 63044-5-2:2017/AMD1:2022

139799

EUROPEAN STANDARD

EN IEC 63044-5-2:2019/A1

NORME EUROPÉENNE

EUROPÄISCHE NORM

November 2024

ICS 29.120.01; 29.120.99

English Version

**Home and Building Electronic Systems (HBES) and Building
Automation and Control Systems (BACS) - Part 5-2: EMC
requirements for HBES/BACS used in residential, commercial
and light-industrial environments
(IEC 63044-5-2:2017/AMD1:2022)**

Systèmes électroniques pour les foyers domestiques et les
bâtiments (HBES) et systèmes de gestion technique du
batiment (SGTB) - Partie 5-2: Exigences CEM relatives aux
HBES/SGTB destinés à être utilisés dans des
environnements résidentiels, commerciaux et de l'industrie
légère
(IEC 63044-5-2:2017/AMD1:2022)

Allgemeine Anforderungen an die Elektrische
Systemtechnik für Heim und Gebäude (ESHG) und an
Systeme der Gebäudeautomation (GA) - Teil 5-2: EMV-
Anforderungen an ESHG/GA für den Gebrauch in
Wohnbereichen, Geschäfts- und Gewerbebereichen sowie
in Kleinbetrieben
(IEC 63044-5-2:2017/AMD1:2022)

This amendment A1 modifies the European Standard EN IEC 63044-5-2:2019; it was approved by CENELEC on 2024-09-25. 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.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Bulgaria, Croatia, Cyprus, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Türkiye and the United Kingdom.



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 IEC 63044-5-2:2019/A1:2024 (E)**European foreword**

The text of document 23/1002/FDIS, future edition 1 of IEC 63044-5-2/AMD1, prepared by TC 23 "Electrical accessories" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 63044-5-2:2019/A1:2024.

The following dates are fixed:

- latest date by which the document has to be implemented at national (dop) 2025-11-30 level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with the (dow) 2027-11-30 document have to be withdrawn

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 63044-5-2:2017/AMD1:2022 was approved by CENELEC as a European Standard without any modification.

EN IEC 63044-5-2:2019/A1:2024 (E)**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.

Replace EN IEC 63044-5-1 with:

| <u>Publication</u> | <u>Year</u> | <u>Title</u> | <u>EN/HD</u> | <u>Year</u> |
|--------------------|-------------|---|------------------|-------------|
| IEC 63044-5-1 | 2017 | Home and Building Electronic Systems (HBES) and Building Automation and Control Systems (BACS) - Part 5-1: EMC requirements, conditions and test set-up | EN IEC 63044-5-1 | 2019 |
| + AMD1 | 2022 | | + A1 | 2024 |

Replace EN IEC 61000-6-3 with:

| <u>Publication</u> | <u>Year</u> | <u>Title</u> | <u>EN/HD</u> | <u>Year</u> |
|--------------------|-------------|---|------------------|-------------|
| IEC 61000-6-3 | 2020 | Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for equipment in residential environments | EN IEC 61000-6-3 | 2021 |

koniec náhľadu – text ďalej pokračuje v platenej verzii STN