
Splošne zahteve za stanovanjske in stavbne elektronske sisteme (HBES) in sisteme za avtomatizacijo in krmiljenje stavb (BACS) - 5-3. del: Zahteve EMC za HBES/BACS, ki se uporabljajo v industrijskih okoljih - Dopolnilo A1 (IEC 63044-5-3:2017/AMD1:2022)

Home and Building Electronic Systems (HBES) and Building Automation and Control Systems (BACS) - Part 5-3: EMC requirements for HBES/BACS used in industrial environments (IEC 63044-5-3:2017/AMD1:2022)

Allgemeine Anforderungen an die Elektrische Systemtechnik für Heim und Gebäude (ESHG) und an Systeme der Gebäudeautomation (GA) - Teil 5-3: EMV-Anforderungen an ESHG/GA für den Gebrauch im Industriebereich (IEC 63044-5-3:2017/AMD1:2022)

Systemes électroniques pour les foyers domestiques et les bâtiments (HBES) et systèmes de gestion technique du bâtiment (SGTB) - Partie 5-3: Exigences CEM relatives aux HBES/SGTB destinés à être utilisés en environnement industriel (IEC 63044-5-3:2017/AMD1:2022)

Ta slovenski standard je istoveten z: EN IEC 63044-5-3:2019/A1:2024

ICS:

35.240.67	Uporabniške rešitve IT v gradbeništvu	IT applications in building and construction industry
97.120	Avtomatske krmilne naprave za dom	Automatic controls for household use

SIST EN IEC 63044-5-3:2019/A1:2025 **en**

EUROPEAN STANDARD

EN IEC 63044-5-3:2019/A1

NORME EUROPÉENNE

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ICS 29.120.01; 29.120.99

English Version

Home and Building Electronic Systems (HBES) and Building
Automation and Control Systems (BACS) - Part 5-3: EMC
requirements for HBES/BACS used in industrial environments
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Allgemeine Anforderungen an die Elektrische
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Systeme der Gebäudeautomation (GA) - Teil 5-3: EMV-
Anforderungen an ESHG/GA für den Gebrauch im
Industriebereich
(IEC 63044-5-3:2017/AMD1:2022)

This amendment A1 modifies the European Standard EN IEC 63044-5-3:2019; 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.

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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 63044-5-3:2019/A1:2024 (E)

European foreword

The text of document 23/1003/FDIS, future edition 1 of IEC 63044-5-3/AMD1, prepared by TC 23 "Electrical accessories" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 63044-5-3:2019/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 63044-5-3:2017/AMD1:2022 was approved by CENELEC as a European Standard without any modification.

[SIST EN IEC 63044-5-3:2019/A1:2025](https://standards.iteh.ai/catalog/standards/sist/6332b942-79ca-471b-ab5e-71e2c1aab639/sist-en-iec-63044-5-3-2019-a1-2025)

<https://standards.iteh.ai/catalog/standards/sist/6332b942-79ca-471b-ab5e-71e2c1aab639/sist-en-iec-63044-5-3-2019-a1-2025>

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 61000-6-4 with:

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 61000-6-4	2018	Electromagnetic compatibility (EMC) - Part 6-4: Generic standards - Emission standard for industrial environments	EN IEC 61000-6-4	2019

