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**Stanovanjski in stavbni elektronski sistemi (HBES) in sistemi za nadzor in avtomatizacijo stavb (BACS) - 3. del: Zahteve za električno varnost**

Home and building electronic systems (HBES) and building automation and control systems (BACS) - Part 3: Electrical safety requirements

Systèmes électroniques pour les foyers domestiques et les bâtiments (HBES) et systèmes de gestion technique du bâtiment (SGTB) - Partie 3: Exigences de sécurité électrique

Ta slovenski standard je istoveten z: **prEN IEC 63044-3:2026**

**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

**oSIST prEN IEC 63044-3:2026** **en**

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# 23/1179/CDV

## COMMITTEE DRAFT FOR VOTE (CDV)

PROJECT NUMBER: <b>IEC 63044-3 ED2</b>	
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IEC TC 23 : ELECTRICAL ACCESSORIES	
SECRETARIAT: Belgium	SECRETARY: Mr Wim De Kesel
OF INTEREST TO THE FOLLOWING COMMITTEES: TC 34, TC 61, TC 72	HORIZONTAL FUNCTION(S): TC 23 Horizontal Group Safety
ASPECTS CONCERNED: Safety	
<input checked="" type="checkbox"/> SUBMITTED FOR CENELEC PARALLEL VOTING  <b>Attention IEC-CENELEC parallel voting</b>  The attention of IEC National Committees, members of CENELEC, is drawn to the fact that this Committee Draft for Vote (CDV) is submitted for parallel voting.  The CENELEC members are invited to vote through the CENELEC online voting system.	<input type="checkbox"/> NOT SUBMITTED FOR CENELEC PARALLEL VOTING

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TITLE:

**Home and Building Electronic Systems (HBES) and Building Automation and Control Systems (BACS) - Part 3: Electrical safety requirements**

PROPOSED STABILITY DATE: 2030

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## INTERNATIONAL ELECTROTECHNICAL COMMISSION

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**Home and Building Electronic Systems (HBES) and Building Automation  
and Control Systems (BACS) -  
Part 3: Electrical safety requirements**

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IEC 63044-3 has been prepared by IEC technical committee 23: Electrical accessories. It is an International Standard.

This second edition cancels and replaces the first edition published in 2017 and its Amendment 1:2021. This edition constitutes a technical revision, in coordination with IEC TC 34, TC61, TC72 and TC108, to align on a Group Safety Publication on electrical safety of HBES/BACS. This document does not cover functional safety.

This edition includes the following significant technical changes with respect to the previous edition:

- a) Update of IEC standards referred to in this document, both in terms and definitions clause and in the requirements clauses;
- b) Deletion of previous Clause 4 which was void
- c) Addition of IEC 63044-6 to be taken into consideration in Clause 5.4

The text of this International Standard is based on the following documents:

Draft	Report on voting
23/1164/CD	23/1176/CC

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 International Standard is English [change language if necessary].

This document was drafted in accordance with ISO/IEC Directives, Part 2, and developed in accordance with ISO/IEC Directives, Part 1 and ISO/IEC Directives, IEC Supplement, available at [www.iec.ch/members\\_experts/refdocs](http://www.iec.ch/members_experts/refdocs). The main document types developed by IEC are described in greater detail at [www.iec.ch/publications](http://www.iec.ch/publications).

In this publication, the following print types are used:

- Requirements proper: in roman type.
- *Test specifications: in italic type.*

This document shall be used in conjunction with relevant product safety standards.

A list of all parts in the IEC 63044 series, published under the general title *Home and Building Electronic Systems (HBES) and Building Automation Control Systems (BACS)*, can be found on the IEC website.

The committee has decided that the contents of this document will remain unchanged until the stability date indicated on the IEC website under [webstore.iec.ch](http://webstore.iec.ch) in the data related to the specific document. At this date, the document will be

- reconfirmed,
- withdrawn, or
- revised.