
Gospodinjski in podobni električni aparati - Varnost - 2-48. del: Posebne zahteve za komercialne električne žare in opekače

Household and similar electrical appliances - Safety - Part 2-48: Particular requirements for commercial electric grillers and toasters

Sicherheit elektrischer Geräte für den Hausgebrauch und ähnliche Zwecke - Teil 2-48: Besondere Anforderungen für elektrische Strahlungsgrillgeräte und Toaster für den gewerblichen Gebrauch

Appareils électrodomestiques et analogues - Sécurité - Partie 2-48: Exigences particulières pour les grils et grille-pain électriques à usage commercial

Ta slovenski standard je istoveten z: prEN IEC 60335-2-48:2026

ICS:

97.040.20	Štedilniki, delovni pulti, pečice in podobni aparati	Cooking ranges, working tables, ovens and similar appliances
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oSIST prEN IEC 60335-2-48:2026**en**

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EUROPEAN STANDARD
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DRAFT
prEN IEC 60335-2-48

June 2026

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Will supersede EN 60335-2-48:2003; EN 60335-2-48:2003/corrigendum Sep. 2007; EN 60335-2-48:2003/A1:2008; EN 60335-2-48:2003/A11:2012; EN 60335-2-48:2003/A2:2019; EN 60335-2-48:2003/A12:2024

English Version

**Household and similar electrical appliances - Safety - Part 2-48:
Particular requirements for commercial electric grillers and
toasters
(IEC 60335-2-48:2021)**

Appareils électrodomestiques et analogues - Sécurité -
Partie 2-48: Exigences particulières pour les grills et grille-
pain électriques à usage commercial
(IEC 60335-2-48:2021)

Sicherheit elektrischer Geräte für den Hausgebrauch und
ähnliche Zwecke - Teil 2-48: Besondere Anforderungen für
elektrische Strahlungsgrillgeräte und Toaster für den
gewerblichen Gebrauch
(IEC 60335-2-48:2021)

This draft European Standard is submitted to CENELEC members for enquiry.
Deadline for CENELEC: 2026-09-18.

The text of this draft consists of the text of IEC 60335-2-48:2021.

If this draft becomes a European Standard, CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

This draft European Standard was established by CENELEC in three official versions (English, French, German).
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Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

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European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
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Project: 81638

Ref. No. prEN IEC 60335-2-48:2026 E

prEN IEC 60335-2-48:2026 (E)**1 European foreword**

2 This document (prEN IEC 60335-2-48:2026) consists of the text of IEC 60335-2-48:2021 prepared by
3 IEC/TC 61 "Safety of household and similar electrical appliances".

4 This document is currently submitted to the Enquiry.

5 The following dates are proposed:

- latest date by which the existence of this document has to be announced at national level (doa) dav + 6 months
- latest date by which this document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) dav + 12 months
- latest date by which the national standards conflicting with this document have to be withdrawn (dow) dav + 36 months (to be confirmed or modified when voting)

6 This document will supersede EN 60335-2-48:2003 and all of its amendments and corrigenda (if any).

7 This document is read in conjunction with prEN IEC 60335-2-48:2026/prA1:2026 and prEN IEC 60335-2-
8 48:2026/prAA:2026.

9 This document has been prepared under a standardization request addressed to CENELEC by the European
10 Commission. The Standing Committee of the EFTA State subsequently approves these requests for its
11 Member States.

12 For relationship with EU legislation, see informative Annexes ZZA, ZZB and ZZC, which are an integral part of
13 prEN IEC 60335-2-48:2026/prAA:2026.

14



IEC 60335-2-48

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INTERNATIONAL STANDARD

NORME INTERNATIONALE



**Household and similar electrical appliances – Safety –
Part 2-48: Particular requirements for commercial electric grillers and toasters**

**Appareils électrodomestiques et analogues – Sécurité –
Partie 2-48: Exigences particulières pour les grils et grille-pain électriques
à usage commercial**

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

**HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES –
SAFETY –****Part 2-48: Particular requirements for commercial
electric grillers and toasters****FOREWORD**

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IEC 60335-2-48 has been prepared by IEC technical committee 61: Safety of household and similar electrical appliances. It is an International Standard.

This fifth edition cancels and replaces the fourth edition published in 2002, Amendment 1:2008 and Amendment 2:2017. This edition constitutes a technical revision.

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

- a) the text has been aligned with IEC 60335-1:2020;
- b) some notes have been converted to normative text, modified or deleted (Clause 1, 7.15, 9.101, 11.7, 22.101, 23.3, 27.2, 30.101);
- c) clarifications to some test specifications have been made (7.101, 11.4, 15.1.1, 19, 20.1, 25.3);

- d) introduction of requirements for appliances intended for use in areas open to the public, including external accessible surface temperatures (Clause 1, 7.12, 11.8, Table 102);
- e) clarification of applicable standard for appliances for use by laymen (Clause 1, 7.12);
- f) exclusion of battery-operated appliances;
- g) relocation of cleaning instructions from 7.12.1 to 7.12;
- h) relocation of 24.101 to 22.104;
- i) additional instructional requirements in 7.12;
- j) conciliation of the text of IEC 60335-2-48 with other standards under IEC/TC61/MT32.

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

FDIS	Report on voting
61/6364/FDIS	61/6412/RVD

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.

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. The main document types developed by IEC are described in greater detail at www.iec.ch/standardsdev/publications.

A list of all parts in the IEC 60335 series, published under the general title *Household and similar electrical appliances – Safety*, can be found on the IEC website.

This Part 2 is to be used in conjunction with the latest edition of IEC 60335-1 and its amendments unless that edition precludes it; in that case, the latest edition that does not preclude it is used. It was established on the basis of the sixth edition (2020) of that standard.

NOTE 1 When "Part 1" is mentioned in this standard, it refers to IEC 60335-1.

This Part 2 supplements or modifies the corresponding clauses in IEC 60335-1, so as to convert that publication into the IEC standard: Particular requirements for commercial electric grillers and toasters.

When a particular subclause of Part 1 is not mentioned in this Part 2, that subclause applies as far as is reasonable. When this standard states "addition", "modification" or "replacement", the relevant text in Part 1 is to be adapted accordingly.

NOTE 2 The following numbering system is used:

- subclauses, tables and figures that are numbered starting from 101 are additional to those in Part 1;
- unless notes are in a new subclause or involve notes in Part 1, they are numbered starting from 101, including those in a replaced clause or subclause;
- additional annexes are lettered AA, BB, etc.

NOTE 3 The following print types are used:

- requirements: in roman type;
- *test specifications: in italic type;*
- notes: in small roman type.

Words in **bold** in the text are defined in Clause 3. When a definition concerns an adjective, the adjective and the associated noun are also in bold.