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**Gospodinjski in podobni električni aparati - Varnost - 2-49. del: Posebne zahteve za komercialne gostinske električne grelne omare - Dopolnilo AA**

Household and similar electrical appliances - Safety - Part 2-49: Particular requirements for commercial electric appliances for keeping food and crockery warm

Sicherheit elektrischer Geräte für den Hausgebrauch und ähnliche Zwecke - Teil 2-49: Besondere Anforderungen für elektrische Geräte zum Warmhalten von Nahrungsmitteln und Geschirr für den gewerblichen Gebrauch

Appareils électrodomestiques et analogues - Sécurité - Partie 2-49: Exigences particulières pour les appareils électriques à usage commercial destinés à maintenir au chaud les aliments et la vaisselle

**Ta slovenski standard je istoveten z: prEN IEC 60335-2-49:2026/prAA:2026**

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**ICS:**

97.040.50      Majhni gospodinjski aparati      Small kitchen appliances

**oSIST prEN IEC 60335-2-49:2026/oprAA:2026**      **en**

# Sample Document

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EUROPEAN STANDARD  
NORME EUROPÉENNE  
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**DRAFT**  
**prEN IEC 60335-2-49:2026**

**prAA**

May 2026

ICS 97.030

English Version

## Household and similar electrical appliances - Safety - Part 2-49: Particular requirements for commercial electric appliances for keeping food and crockery warm

Appareils électrodomestiques et analogues - Sécurité -  
Partie 2-49: Exigences particulières pour les appareils  
électriques à usage commercial destinés à maintenir au  
chaud les aliments et la vaisselle

Sicherheit elektrischer Geräte für den Hausgebrauch und  
ähnliche Zwecke - Teil 2-49: Besondere Anforderungen für  
elektrische Geräte zum Warmhalten von Nahrungsmitteln  
und Geschirr für den gewerblichen Gebrauch

This draft amendment prAA, if approved, will modify the European Standard prEN IEC 60335-2-49:2026; it is submitted to CENELEC members for enquiry.  
Deadline for CENELEC: 2026-08-21.

It has been drawn up by CLC/TC 61.

If this draft becomes an amendment, 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.

This draft amendment 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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## 36 European foreword

37 This document (prEN IEC 60335-2-49:2026/prAA:2026) has been prepared by CLC/TC 61 "Safety of household  
38 and similar electrical appliances".

39 This document is currently submitted to the Enquiry.

40 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)

41 This document will modify prEN IEC 60335-2-49:2026 and all its amendments and corrigenda (if any).

42 prEN IEC 60335-2-49:2026/prAA:2026 includes the following significant technical modifications:

- 43 — introduce requirements and instruction for children, People with disabilities and domestic animals;
- 44 — introduce requirements for power driven moving parts
- 45 — introduce mechanical test set-up clarifications;
- 46 — introduce the hygienic requirements;
- 47 — introduce ergonomic requirements.

48 This document is read in conjunction with prEN IEC 60335-2-49:2026 and  
49 prEN IEC 60335-2-49:2026/prA1:2026.

50 The numbering system for European clauses, subclauses, notes, tables, figures and annexes that are additional  
51 to those in the IEC standard are prefixed with the letter "Z".

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

55 For the relationship with EU legislation, see informative Annexes ZZA, ZZB and ZYC, which are an integral part  
56 of this document.

57 **Secretary's note:** The text contained in the Secretary's notes will be removed from the standard before  
58 publication, as it is provided solely to inform stakeholders about the reasons for introducing the European  
59 common modifications.

60 **Secretary's Note:** The above sentence in lines 66/67 will be removed when the BT approves the removal of  
61 the link to legislation.

## prEN IEC 60335-2-49:2026/prAA:2026 (E)

62 **1 Modification to the Introduction**63 *Delete the words “manufacturer’s”.*64 **2 Modification to Clause 1, “Scope”**65 *Replace the sixth paragraph starting with “As far as is practicable...” with the following:*66 “This document deals with the reasonably foreseeable hazards of intended use presented by appliances and  
67 machines, which are encountered by all persons and domestic animals in and around the installation place or  
68 workplace.”69 *Convert the paragraph starting with “Attention is drawn to the...” into Note Z101.*70 *Add the following new list item in the paragraph starting with “This document does not apply to”:*

71 “— gas, oil or solid fuel burning appliances (EN IEC 60335-2-102)”

72 *Addition:*73 With European Amendment A11, EN 60335-2-49:2003+Cor1:2007+A1:2008+A11:2012+A2:2019+A12:2024 is  
74 superseded.

75 This European Amendment A11 supplements or modifies the corresponding clauses of the standards below:

76 — EN IEC 60335-1:2023<sup>1</sup> (Part 1)77 — EN IEC 60335-2-49:2026<sup>2</sup> (Part 2)

78 For the purpose of this document, the term “appliance” includes the term “machine” where applicable.

79 Additional requirements for appliances with power driven moving parts are given in Annex ZE.

80 This document not deal with any specific requirements on noise emitted from these appliances the generated  
81 noise is not considered to be a relevant hazard. Thus, the emission sound pressure level L<sub>pA</sub> is considered to  
82 be L<sub>pA</sub> ≤ 70 dB(A).83 This document contains requirements for appliances with **radio function**, **remote communication**, and **remote**  
84 **operation**.85 For the scope of this document, the term “**radio appliance**” is used with the same meaning of “radio equipment”.

86 For the scope of this document, the term “appliance” is used with the same meaning of “equipment”.

87 Compliance with this Part 2 when used together with the Part 1 provides one means of conformity with the  
88 safety objectives as listed in Tables ZZA.1, Table ZZB.1 and Tables ZZC.1.89 **3 Modification to Clause 2, “Normative references”**90 *Addition:*91 EN 1672-2:2020, *Food processing machinery - Basic concepts - Part 2: Hygiene and cleanability requirements*92 EN IEC 60335-1:2023,<sup>3</sup> *Household and similar electrical appliances - Safety - Part 1: General requirements*


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<sup>1</sup> As impacted by EN IEC 60335-1:2023/A11:2023 and EN IEC 60335-1:2023/prAB:2026.

<sup>2</sup> As impacted by EN IEC 60335-2-49:2026/prA1:2026.

<sup>3</sup> As impacted by EN IEC 60335-1:2023/A11:2023 and EN IEC 60335-1:2023/prAB:2026.

## 93 4 Modification to Clause 3, “Term and definitions”

94 3.1.9 Replace “manufacturer’s” with “user’s” (twice).

95 3.6.105 Replace “by the manufacturer’s” with “in the user’s instructions”.

96 3.8.102 Replace the definition with the following:

97 “fixed construction containing supply facilities for wall mounted appliances on one or both sides”.

## 98 5 Modification to Clause 5, “General conditions for the tests”

### 99 5.5 Addition

100 *Appliances are operated empty and with any controls intended to be operated by the user set at the maximum.*

101 *If the appliance cannot be operated empty, then the manufacturer’s instructions are taken into account.*

102 *Doors, covers or lids, if any, are placed in their intended positions.*

103 *Motors incorporated in the appliance are operated in the intended manner under the most severe conditions*  
 104 *that can be expected in normal use taking into account the manufacturer’s instructions.*

105 *Appliances incorporating **induction heating sources** are operated with the **induction crockery** placed on*  
 106 ***induction trays**. All tray supports are loaded, but partial up to full load shall be possible.*

107 *All controls are set to maximum, and the **induction crockery** is half-filled with initially cold water. Covers*  
 108 *(cloches) are in their position.*

109 *The appliances consist of several units, which can form up to three separated modules; they are connected*  
 110 *together during operation. These units are the heating module with the **induction heating source**, the rack with*  
 111 *the **coil carriers** and the enclosure with the supports for the **induction trays** including the **induction crockery**.*

## 112 6 Modification to Clause 7, “Marking and instructions”

### 113 7.12 Modification

114 *Replace the fourth paragraph starting with “This appliance is not intended for use by persons (including*  
 115 *children)...” with the following:*

116 “For appliances intended to be used in the **area open to the public**, the instructions shall state the substance  
 117 of the following:

118 — This appliance may be used by persons with reduced physical, sensory or mental capabilities, or lack of  
 119 experience and knowledge, when they have been given supervision or instruction concerning use of the  
 120 appliance by a person responsible for their safety.

121 — This appliance may be used by children from the age 8 years if they are continuously supervised.

122 — Children and domestic animals should be supervised to ensure that they do not play with the appliance.

123 — Do not let cord hang over edge of table or counter when appliance is left unattended.

124 — Keep the appliance out of reach of domestic animals and children aged less than 8 years.

125 — Check that there are no domestic animals inside the compartment/cavity of the appliance before use.

126 — Cleaning and user maintenance shall not be carried out by children.

127 For other appliances, the instructions shall state the substance of the following:

128 — This appliance is not intended for use by persons with reduced physical, sensory or mental capabilities, or  
 129 lack of experience and knowledge, unless they have been given supervision or instruction concerning use  
 130 of the appliance by a person responsible for their safety.”