



**SLOVENSKI STANDARD**  
**oSIST prEN IEC 60335-2-13:2024/oprAA:2024**  
**01-julij-2024**

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**Gospodinjski in podobni električni aparati - Varnost - 2-13. del: Posebne zahteve za cvrtnike, ponve za cvrtje in podobne aparate - Dopolnilo AA**

Household and similar electrical appliances - Safety - Part 2-13: Particular requirements for deep fat fryers, frying pans and similar appliances

Sicherheit elektrischer Geräte für den Hausgebrauch und ähnliche Zwecke - Teil 2-13: Besondere Anforderungen für Frittiergeräte, Bratpfannen und ähnliche Geräte

Appareils électrodomestiques et analogues - Sécurité - Partie 2-13: Exigences particulières pour les friteuses, les poêles à frire et appareils analogues

**Ta slovenski standard je istoveten z: prEN IEC 60335-2-13:2024/prAA:2024**

<https://standards.iteh.ai/catalog/standards/sist/4bd2e4f9-3a9a-4bc9-85a1-645828a067a5/osist-pren-iec-60335-2-13-2024-opraa-2024>

**ICS:**

13.120	Varnost na domu	Domestic safety
97.040.50	Majhni gospodinjski aparati	Small kitchen appliances

**oSIST prEN IEC 60335-2-13:2024/oprAA:2024** en



EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**DRAFT**  
**prEN IEC 60335-2-13:2024**

**prAA**

May 2024

ICS 13.120; 97.040.50

English Version

## Household and similar electrical appliances - Safety - Part 2-13: Particular requirements for deep fat fryers, frying pans and similar appliances

Appareils électrodomestiques et analogues - Sécurité -  
Partie 2-13: Exigences particulières pour les friteuses, les  
poêles à frire et appareils analogues

Sicherheit elektrischer Geräte für den Hausgebrauch und  
ähnliche Zwecke - Teil 2-13: Besondere Anforderungen für  
Frittiergeräte, Bratpfannen und ähnliche Geräte

This draft amendment prAA, if approved, will modify the European Standard prEN IEC 60335-2-13:2024; it is submitted to CENELEC members for enquiry.

Deadline for CENELEC: 2024-08-16.

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).

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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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  
Europäisches Komitee für Elektrotechnische Normung

**CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels**

**prEN IEC 60335-2-13:2024/prAA:2024 (E)****1 European foreword**

2 This document (prEN IEC 60335-2-13:2024/prAA:2024) has been prepared by CLC/TC 61 "Safety of  
3 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 (doa) dor + 6 months  
this document has to be announced at national  
level
- latest date by which this document has to be (dop) dor + 12 months  
implemented at national level by publication of an  
identical national standard or by endorsement
- latest date by which the national standards (dow) dor + 36 months  
conflicting with this document have to be (to be confirmed or  
withdrawn modified when voting)

6 This document is read in conjunction with prEN IEC 60335-2-13:2024.

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

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 the relationship with EU legislation, see informative Annexes ZZA and ZZC, which are an integral part of  
13 this document.

[oSIST prEN IEC 60335-2-13:2024/oprAA:2024](https://standards.iteh.ai/catalog/standards/sist/4bd2e4f9-3a9a-4bc9-85a1-645828a067a5/osist-pren-iec-60335-2-13-2024-opraa-2024)

<https://standards.iteh.ai/catalog/standards/sist/4bd2e4f9-3a9a-4bc9-85a1-645828a067a5/osist-pren-iec-60335-2-13-2024-opraa-2024>

## 14 **1 Modification to the Introduction**

15 *Addition:*

16 With European amendment A11, EN 60335-2-13:2010+A11:2012+A1:2019 is superseded.

17 This European amendment A11 supplements or modifies the corresponding clauses of the standards below:

18 — EN IEC 60335-1:2023+A11:2023 (Part 1)

19 — EN IEC 60335-2-13:2024 (Part 2)

## 20 **2 Modification to Clause 1, “Scope”**

21 *In the second paragraph starting with “Appliances intended for normal household...”, remove the word*  
22 *“normal”.*

23 *After the second paragraph starting with “Appliances intended for normal household...”, add the following:*

24 “

25 NOTE Z101 Examples of appliance for household environment are appliances for typical housekeeping functions used in  
26 the household environment that may also be used by non-expert users for typical housekeeping functions:

27 — in shops and other similar working environments;

28 — in farm houses;

29 — by clients in hotels, motels and other residential type environments;

30 — in bed and breakfast type environments.

31 NOTE Z102 Household environments include the dwelling and its associated buildings, the garden, etc.”

32 *Replace the fourth paragraph starting with “As far as is practicable,...” up to “... in general, it does not take*  
33 *into account ” except for the dashed items with the following:*

34 “This standard deals with the reasonably foreseeable hazards presented by appliances and machines that are  
35 encountered by all persons. However, in general, it does not take into account:”

36 *Add before the fifth paragraph starting with “Attention is drawn to the fact” the following:*

37 “It is recognized that people with disabilities can have needs beyond the level addressed in this standard.”

## 38 **3 Modification to Clause 2, “Normative references”**

39 *Addition:*

40 EN IEC 60335-1:2023,<sup>1</sup> *Household and similar electrical appliances - Safety - Part 1: General requirements*

## 41 **4 Modification to Clause 7, “Markings and instructions”**

42 **7.1 Addition**

43 *At the end of the paragraph starting with “If appliances have external **accessible surfaces...**”, add the*  
44 *following:*

45 “The warning shall be put on the surface of the appliance having the highest temperature and shall be visible  
46 during **normal operation.**”

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

**prEN IEC 60335-2-13:2024/prAA:2024 (E)**47 **7.12 Addition**

48 *In the fourth paragraph starting with “The instructions shall state the substance of the following”, add the*  
 49 *following dashed items:*

- 50 “
- 51 — This appliance shall not be used by children from 0 year to 8 years. This appliance can be used by  
 52 children aged from 8 years and above if they are continuously supervised. This appliance can be used by  
 53 people with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they  
 54 have been given supervision or instruction concerning use of the appliance in a safe way and understand  
 55 the hazards involved. Keep the appliance and its cord out of reach of children aged less than 8 years.  
 56 Cleaning and user maintenance shall not be made by children.
  - 57 — Cooking appliances should be positioned in a stable situation with the handles (if any) positioned to avoid  
 58 spillage of the hot liquids.”

59 **7.14 Replacement**

60 *Replace the addition with the following:*

- 61 “The height of symbol IEC 60417-5041(2002-10-07) shall be at least 8 mm.  
 62 The height of the warning “CAUTION. Hot surface” shall be at least 4 mm measured on the capital letters.”

63 **5 Modification to Clause 11, “Heating”**64 **11.8 Addition**

65 *In the Table 101, footnote a, second dashed item starting with “Functional surface”, add the following: “The*  
 66 *vessel is considered hot functional surface”.*

67 **Replacement**

68 *In the Table 101, footnote a, seventh dashed item starting with “the underside of appliances intended”, replace*  
 69 *“to a 75 mm diameter probe having a hemispherical end” with “with probe 41 of EN 61032:1998”.*

70 **6 Modification to Clause 22, “Construction”**

71 **22.40** *Replace the second paragraph and the NOTE with the following:*

72 “Deep fat fryers, frying pans and similar appliances shall not be controlled by a **remote operation** or  
 73 incorporate a delayed start timer.”

**Secretary Note:** the above sentence is in line with decision taken in MT23 in proposal 61/6816/DC. The above sentence is mandatory for addressing the ERs and link the standard to RED

74 **22.49** *Not applicable.*

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75 **22.50** *Not applicable.*

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