
Gospodinjski in podobni električni aparati - Varnost - 2-37. del: Posebne zahteve za komercialne električne cvrtnike - Dopolnilo AA

Household and similar electrical appliances - Safety - Part 2-37: Particular requirements for commercial electric doughnut fryers and deep fat fryers

Sicherheit elektrischer Geräte für den Hausgebrauch und ähnliche Zwecke - Teil 2-37: Besondere Anforderungen für elektrische Fettbackgeräte und Fritteusen für den gewerblichen Gebrauch

Appareils électrodomestiques et analogues - Sécurité - Partie 2-37: Exigences particulières pour les friteuses et les friteuses à beignets électriques à usage collectif

Ta slovenski standard je istoveten z: prEN IEC 60335-2-37:2026/prAA:2026

ICS:

97.040.50 Majhni gospodinjski aparati Small kitchen appliances

oSIST prEN IEC 60335-2-37:2026/oprAA:2026 **en**

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

DRAFT
prEN IEC 60335-2-37:2026

prAA

May 2026

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English Version

Household and similar electrical appliances - Safety - Part 2-37: Particular requirements for commercial electric doughnut fryers and deep fat fryers

Appareils électrodomestiques et analogues - Sécurité -
Partie 2-37: Exigences particulières pour les friteuses et les
friteuses à beignets électriques à usage collectif

Sicherheit elektrischer Geräte für den Hausgebrauch und
ähnliche Zwecke - Teil 2-37: Besondere Anforderungen für
elektrische Fettbackgeräte und Fritteusen für den
gewerblichen Gebrauch

This draft amendment prAA, if approved, will modify the European Standard prEN IEC 60335-2-37:2026; it is submitted to CENELEC members for enquiry.
Deadline for CENELEC: 2026-08-14.

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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European Committee for Electrotechnical Standardization
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32 European foreword

33 This document (prEN IEC 60335-2-37:2026/prAA:2026) consists of the text prepared by CLC/TC 61 “Safety of
34 household and similar electrical appliances”.

35 This document is currently submitted to the Enquiry.

36 The following dates are proposed:

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

37 This document will modify prEN IEC 60335-2-37:2026 and all its amendments and corrigenda (if any).

38 prEN IEC 60335-2-37/prAA:2026 includes the following significant technical modifications:

- 39 — introduce requirements and instruction for children, people with disabilities and domestic animals;
- 40 — introduce requirements for power driven moving parts;
- 41 — introduce mechanical test set-up clarifications;
- 42 — introduce the hygienic requirements;
- 43 — introduce ergonomic requirements.

44 This document is read in conjunction with prEN IEC 60335-2-37:2026.

45 The numbering system for European clauses, subclauses, notes, tables, figures and annexes that are additional
46 to those in the IEC standard are prefixed with the letter “Z”.

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

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

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

55 **Secretary’s Note:** The above sentence in lines 62/63 will be removed when the BT approves the removal of
56 the link to legislation.

prEN IEC 60335-2-37:2026/prAA:2026 (E)

57 **2 Modification to the Introduction**58 *Delete the words “manufacturer’s”.*59 **3 Modification to Clause 1, “Scope”**60 *Replace the fourth paragraph starting with “As far as is practicable...”, with the following:*61 “This document deals with the reasonably foreseeable hazards presented by appliances that are encountered
62 by all persons in and around the installation place or workplace.”63 *Convert the paragraph starting with “Attention is drawn to the...” into Note Z101.*64 *Addition:*

65 With European Amendment A11, EN IEC 60335-2-37:2024+A11:2024 is superseded.

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

67 — EN IEC 60335-1:2023¹ (Part 1)68 — EN IEC 60335-2-37:2026² (Part 2)69 The appliance can be combined with a fuel burning function, in which case EN IEC 60335-2-102 and
70 EN IEC 60335-2-37 covers the electrical safety and some other safety aspects. All safety aspects related to the
71 use of fuel-burning gas are covered by the relevant product standard for fuel-burning appliances.72 **Secretary’s note:** the above sentence has been modified in base of the HAS comment.

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

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

75 This document does not deal with any specific requirements on noise emitted from these appliances the
76 generated noise is not considered to be a relevant hazard. Thus, the emission sound pressure level LpA is
77 considered to be LpA ≤ 70 dB(A).78 This document contains requirements for appliances with **radio function, remote communication, and remote
79 operation.**80 For the scope of this document, the term “**radio appliance**” is used with the same meaning of “radio equipment”.

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

82 **Secretary’s note:** the above sentence has been modified in base of the RED HAS comment.83 Compliance with this Part 2 when used together with the Part 1 provides one means of conformity with the
84 safety objectives as listed in Tables ZZA.1, Table ZZB.1 and Tables ZZC.185 **4 Modification to Clause 2, “Normative references”**86 *Addition:*

87 EN 1672-2:2020, Food processing machinery - Basic concepts - Part 2: Hygiene and cleanability requirements

88 EN IEC 60335-1:2023,³ Household and similar electrical appliances - Safety - Part 1: General requirements

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

2 As impacted by prEN IEC 60335-2-37:2026/prA1:2026.

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

89 **Secretary's note:** Part 1 (EN IEC 60335-1:2023 + A11:2023 + prA12:2026) shall not be included in Annex ZA,
90 in accordance with document BT181/DG17869/DV, "Guidance document for the preparation of Annex ZA".

91 **5 Modification to Clause 3, "Terms and definitions"**

92 **3.1.9** *Replace* "manufacturer's" with "user's" (three times).

93 **3.1.101** *Delete* "by the manufacturer".

94 **6 Modification to the Clause 7, "Marking and instructions"**

95 **7.12** *Modification*

96 *Delete the fourth paragraph starting with "This appliance is not intended for use by persons (including*
97 *children) ..."*

98 *In the eleventh paragraph of the addition starting with "if any of symbols...", add after "IEC 60417-5021 (2002-*
99 *10)" the following: ", ISO 7000-0434A (2004-01)".*

100 *Add the following:*

101 "The front cover of the instructions shall include the substance of the following:

102 CAUTION: Read the instructions before using the appliance.

103 This wording may be replaced by symbols ISO 7000-0434A and ISO 7000-0790."

104 *Replace the Modification with the following:*

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

108 *In the addition, replace the sentence starting with "If the manufacturer..." with the following:*

109 "If the intended use of the appliance shall be limited to less than the above, this shall be clearly stated in the
110 instructions."

111 *Delete the Modification starting with "The instruction concerning persons (including children) ...".*

112 *Addition:*

113 The instructions shall also state

114 — the intended use of the appliance as covered by the scope of this document;

115 — instructions regarding user maintenance and operation of the appliance and, if necessary, instructions for
116 the training of operators;

117 — instructions designed to enable adjustment and maintenance to be carried out safely, including the
118 protective measures that should be taken during these operations;

119 — the conditions under which the appliance is stable during use, dismantling when out of use, testing or
120 foreseeable breakdowns;

121 — the operating method to be followed in the event of accident or breakdown to prevent unsafe actions;

122 — information regarding the use of personal protection equipment in case of spreading hot food stuff;

123 — a warning concerning possible slippery floor adjacent to the appliance;

124 — the maximum weight of the empty appliance.