
Gospodinjski in podobni električni aparati - Varnost - 2-15. del: Posebne zahteve za aparate za gretje tekočin - Dopolnilo A2

Household and similar electrical appliances - Safety - Part 2-15: Particular requirements for appliances for heating liquids

Sicherheit elektrischer Geräte für den Hausgebrauch und ähnliche Zwecke - Teil 2-15: Besondere Anforderungen für Geräte zur Flüssigkeitserhitzung

Appareils électrodomestiques et analogues - Sécurité - Partie 2-15: Exigences particulières pour les appareils de chauffage des liquides

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Ta slovenski standard je istoveten z: EN 60335-2-15:2016/prA2:2020

ICS:

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

SIST EN 60335-2-15:2016/oprA2:2021 en

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[SIST EN 60335-2-15:2016/oprA2:2021](https://standards.iteh.ai/catalog/standards/sist/f6d469b9-f4b2-488e-af5f-3bb53720d48/sist-en-60335-2-15-2016-opra2-2021)

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

DRAFT
EN 60335-2-15:2016

prA2

November 2020

ICS

English Version

**Household and similar electrical appliances - Safety - Part 2-15:
Particular requirements for appliances for heating liquids
(IEC 60335-2-15:2012/A2:2018)**

Appareils électrodomestiques et analogues - Sécurité -
Partie 2-15: Exigences particulières pour les appareils de
chauffage des liquides
(IEC 60335-2-15:2012/A2:2018)

Sicherheit elektrischer Geräte für den Hausgebrauch und
ähnliche Zwecke - Teil 2-15: Besondere Anforderungen für
Geräte zur Flüssigkeitserhitzung
(IEC 60335-2-15:2012/A2:2018)

This draft amendment prA2, if approved, will modify the European Standard EN 60335-2-15:2016; it is submitted to CENELEC members for enquiry.

Deadline for CENELEC: 2021-02-12.

The text of this draft consists of the text of IEC 60335-2-15:2012/A2:2018.

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

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Project: 71364

Ref. No. EN 60335-2-15:2016/prA2:2020 E

EN 60335-2-15:2016/prA2:2020 (E)**European foreword**

This document (EN 60335-2-15:2016/prA2:2020) consists of the text of document IEC 60335-2-15:2012/A2:2018, prepared by IEC/TC 61 "Safety of household and similar electrical appliances"

This document is currently submitted to the CENELEC Enquiry.

The following dates are proposed:

- latest date by which the existence of this document (doa) has to be announced at national level dor + 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) dor + 12 months
- latest date by which the national standards conflicting with this document have to be withdrawn (dow) dor + 36 months (to be confirmed or modified when voting)

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This document will supersede EN 60335-2-15:2016+A11:2018+A1:2020.

This amendment is not linked to European legislation unless it is used in conjunction with A12.

Secretary note: The following PRs shall be evaluated by National Committees together:

- PR= 71363(EN 60335-2-15:2016/A1:2020) – Endorsement of IEC 60335-2-15:2012/A1:2016
- PR= 71364(EN 60335-2-15:2016/A2:2020) – Endorsement of IEC 60335-2-15:2012/A2:2018
- PR= 71365(EN 60335-2-15:2006/A12:2020) – EU common modifications

Secretary Note: The following PRs shall be evaluated by LVD HAS consultant together:

- PR= 71363(EN 60335-2-15:2016/A1:2020)
- PR= 71364(EN 60335-2-15:2016/A2:2020)
- PR= 71365(EN 60335-2-15:2006/A12:2020)

Secretary Note: The flow for reading the standards is:

EN 60335-2-15:2016+A11:2018+A1:2020+A2:2020+A12:2020



IEC 60335-2-15

Edition 6.0 2018-11

INTERNATIONAL STANDARD

NORME INTERNATIONALE

AMENDMENT 2
AMENDEMENT 2

Household and similar electrical appliances – Safety –
Part 2-15: Particular requirements for appliances for heating liquids

Appareils électrodomestiques et analogues – Sécurité –
Partie 2-15: Exigences particulières pour les appareils de chauffage des liquides

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FOREWORD

This amendment has been prepared by IEC technical committee 61: Safety of household and similar electrical appliances.

The text of this amendment is based on the following documents:

FDIS	Report on voting
61/5709/FDIS	61/5725/RVD

Full information on the voting for the approval of this amendment can be found in the report on voting indicated in the above table.

The committee has decided that the contents of this amendment and the base publication will remain unchanged until the stability date indicated on the IEC website under "<http://webstore.iec.ch>" in the data related to the specific publication. At this date, the publication will be

- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
- amended.

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NOTE The attention of National Committees is drawn to the fact that equipment manufacturers and testing organizations may need a transitional period following publication of a new, amended or revised IEC publication in which to make products in accordance with the new requirements and to equip themselves for conducting new or revised tests.

[SIST EN 60335-2-15:2016/oprA2:2021](https://standards.iTech.ai/catalog/standards/sist/f6d469b9-21b2-488e-af5f-91b557ba4a30/sist-en-60335-2-15:2016/oprA2:2021)

It is the recommendation of the committee that the content of this publication be adopted for implementation nationally not earlier than 12 months or later than 36 months from the date of publication.

3 Terms and definitions

3.104

feeding-bottle heater

In the term definition, delete the words "to a predetermined temperature".

Add the following:

Note 1 to entry: **Feeding-bottle heaters** may have a control to set the temperature or time to a predetermined level.

7 Marking and instruction

7.12 *After the twelfth paragraph of the addition beginning "The instructions for feeding-bottle heaters shall state", add the following new paragraph:*

The instructions for **feeding-bottle heaters** that do not switch off automatically shall additionally include an instruction to switch off the **feeding-bottle heater** after use.

19 Abnormal operation

19.101 Replace the last paragraph by the following:

After the test, and when the insulation has cooled down to approximately room temperature, **live parts** shall not be accessible and the kettle shall pass the dielectric strength test in 16.3 with the test voltage specified in Table 4.

The humidity treatment of 15.3 is not applied before the electric strength test is carried out.

The kettle is filled to its **rated capacity** with water for 24 h before the electric strength test is carried out. Other requirements of 19.13 are not applicable.

22 Construction

22.110 Replace the requirement by the following:

Feeding-bottle heaters with a control to set a pre-determined temperature or time shall emit a visible or audible signal to indicate that the pre-determined temperature or time has been reached.

24 Components

24.101 Add the following as a new last paragraph to the test specification

If appliances, other than

- **fixed water boilers incorporating self-resetting thermal cut-outs** that have been subjected to 10 000 cycles of operation, and
- kettles

incorporate **self-resetting thermal cut-outs**, these shall be short-circuited or rendered inoperative for the test of 19.4.

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