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Project No. 2018/03548

Responsible committee: CPL/61 Safety of household and similar electrical appliances

Interested committees:

Title: Draft BS EN IEC 60335-2-75 Amendment 11 - Household and similar electrical appliances - Safety. Part 2-75:  
Particular requirements for commercial dispensing appliances and vending machines.

Please notify the secretary if you are aware of any keywords that might assist in classifying or identifying the standard or if the content of this standard

- i) has any issues related to 3rd party IPR, patent or copyright
- ii) affects other national standard(s)
- iii) requires additional national guidance or information

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This draft is issued to allow comments from interested parties; all comments will be given consideration prior to publication. No acknowledgement will normally be sent. **See overleaf for information on the submission of comments.**

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## Introduction

This draft standard is based on national and international discussions. Your comments on this draft are invited and will assist in the preparation of the consequent standard.

For international standards, comments will be reviewed by the relevant UK national committee before sending the consensus UK vote and comments to the international committee, which will then decide appropriate action. If the international standard is approved, it is usual for the text to be published as a British Standard.

For national standards, comments will be reviewed by the relevant UK national committee and the resulting standards published as a British Standard.

## UK Vote

Please indicate whether you consider the UK should submit a negative (with supporting technical reasons) or positive vote on this draft. Please indicate if you are aware of any reason why this draft standard should not be published as a British Standard.

## Submission of Comments

- **Annotated drafts are not acceptable and will be rejected.**
- All comments should be submitted online at <https://standardsdevelopment.bsigroup.com/>. You will need to register in order to comment.

## Template for comments and secretariat observations

|                  |                        |
|------------------|------------------------|
| Date: xx/xx/20xx | Document: ISO/DIS xxxx |
|------------------|------------------------|

| 1  | 2                                          | (3)                          | 4               | 5                                                                                                                                  | (6)                                                                      | 7                                                  |
|----|--------------------------------------------|------------------------------|-----------------|------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|----------------------------------------------------|
| MB | Clause No./ Subclause No./Annex (e.g. 3.1) | Paragraph/Figure/ Table/Note | Type of comment | Commend (justification for change) by the MB                                                                                       | Proposed change by the MB                                                | Secretariat observations on each comment submitted |
|    | 3.1                                        | Definition 1                 | ed              | Definition is ambiguous and needs clarifying.                                                                                      | Amend to read '...so that the mains connector to which no connection...' |                                                    |
|    | 6.4                                        | Paragraph 2                  | te              | The use of the UV photometer as an alternative cannot be supported as serious problems have been encountered in its use in the UK. | Delete reference to UV photometer.                                       |                                                    |

English Version

**Household and similar electrical appliances - Safety - Part 2-75:  
Particular requirements for commercial dispensing appliances  
and vending machines**

Appareils électrodomestiques et analogues - Sécurité -  
Partie 2-75: Exigences particulières pour les distributeurs  
commerciaux avec ou sans moyen de paiement

Sicherheit elektrischer Geräte für den Hausgebrauch und  
ähnliche Zwecke - Teil 2-75: Besondere Anforderungen für  
Ausgabegeräte und Warenautomaten für den gewerblichen  
Gebrauch

This draft amendment FprA11, if approved, will modify the European Standard FprEN IEC 60335-2-75; it is submitted to CENELEC members for formal vote.  
Deadline for CENELEC: 2019-03-15.

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.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Bulgaria, Croatia, Cyprus, the Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

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.

Warning : This document is not a European Standard. It is distributed for review and comments. It is subject to change without notice and shall not be referred to as a European Standard.



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**

## European foreword

This document (FprEN IEC 60335-2-75:2019/FprA11:2019) has been prepared by CLC/TC 61 "Safety of household and similar electrical appliances".

This document is currently submitted to the Formal Vote.

The following dates are proposed:

- latest date by which the existence of this document has to be announced at national level (doa) 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)

FprEN IEC 60335-2-75:2019/FprA11:2019 is to be read in conjunction with EN 60335-1:2012 and its amendments, which is referred to in this text as "Part 1".

This document has been prepared under a mandate given to CENELEC by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s).

For the relationship with EU Directive(s) see informative Annex ZZ, which is an integral part of this document.

Secretary's note: this new edition has used the consolidated version of Part 1 (including up to A2) prepared by Ed Gr.

## 17 **1 Scope**

18 *Add to the first paragraph:*

19 It also applies to commercial electric espresso-coffee machines that can also be heated by gas (see Annex  
20 ZAA).  
21

22 *Add the following paragraphs:*

23

24 This standard also covers appliances making use of other energy sources. It does not cover  
25 requirements for these other energy sources. However the influence of these other energy sources  
26 on the appliances is covered.

27 This Part 2 applies in conjunction with EN 60335-1:2012 and its amendments, which is referred to in  
28 this text as "Part 1". This Part 2 supplements or modifies the corresponding clauses of Part 1 as  
29 indicated in the text.

30 CLC/TC 61 Secretariat's note:

31 National Committees are reminded that this document, when published, will be used together with the new EN  
32 60335-1:2012. National committees are requested to consider this when reviewing this draft and making  
33 comments.

34 THIS TEXT IS INCLUDED FOR THE INFORMATION OF THE NATIONAL COMMITTEES AND WILL BE  
35 DELETED AT THE PUBLICATION STAGE.

36

37 *Replace in the Note 102, the following references:*

38 - IEC 60335-2-24 by IEC 60335-2-89

39 - IEC 60335-2-25 by IEC 60335-2-90

40 NOTE 103 *Add the following dashed item:*

41 - for scrapping of appliances, additional requirements may be necessary.

42

## 43 **7 Marking and instructions**

44

45 **7.12** *Replace the fourth paragraph by the following:*

46

47 The instructions shall include the substance of the following:

48 Appliances used in areas open to the public can be used by children aged from 8 years and above and  
49 persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they  
50 have been given supervision or instruction concerning use of the appliance in a safe way and understand the  
51 hazards involved. Children shall not play with the appliance.

52 Cleaning and user maintenance shall not be made by children.

53 Other appliances can only be used by trained persons

54

## 55 **24 Components**

56 **24.7** *Modification:*

57 Hose-sets do not need to be supplied with the appliance.

**Annex ZE**  
(normative)

**Specific additional requirements for appliances and machines  
intended for commercial use**

*Annex ZE of Part 1 applies with the following modifications:*

**Introduction**

*Addition:*

This Annex ZE is applicable for machines with power driven moving parts.

**1 Scope**

*Addition:*

This European Standard does not deal with any specific requirements on noise emitted from vending machines as the generated noise is not considered to be a relevant hazard.

**7 Marking and instructions**

**7.12 Modification**

*Replace the first sentence in the requirement by the following:*

The instructions shall indicate the substance of the following: "This appliance is intended to be used by expert or trained users in shops, in light industry and on farms, or for commercial use by lay persons".

**7.12.Z1** *Replace the sixth dashed item by:*

A-weighted sound pressure level is below 70 dB(A).

**20 Stability and mechanical hazards**

*This clause of Annex ZE of Part 1 is applicable except as follows:*

**20.2 Addition**

*Replace text by the following:*

Covers over moving parts having force more than 150 N or the kinetic energy is exceeding 4 J, shall be interlocked so that it is only possible to remove them when the parts are stationary unless they are only removable with the aid of a tool.

With open door and override key inserted, the force related to moving parts shall be less than 150 N and the kinetic energy shall be less than 4 J.

**22 Construction**

*This clause of Annex ZE of Part 1 is applicable except as follows:*

**22.ZE.6**

*In the 3<sup>rd</sup> paragraph the second sentence is replaced by:*

This operation is carried out for 5 000 cycles at a rate of 5 cycles per minute.