EUROPEAN STANDARD NORME EUROPÉENNE **EUROPÄISCHE NORM**

EN 60335-2-17:2013/A11

July 2019

ICS 13.120; 97.040.50

Household and similar electrical appliances - Safety - Part 2-17:
Particular requirements for thinkets, pads, clothing and similar flexible heating appliances

**Ctrodomestiques etangliques - Sécurité - xigences particulières pour les couvertures, **tements et appareils chauffants souples analogues

Sicherheit

Appareils électrodomestiques et Partie 2-17: Exigences particulières pour les couvertures, coussins, vêtements et appareils chauffants souples

Sicherheit elektrischer Geräte für den Hausgebrauch und ähnliche Zwecke - Teil 2-17: Besondere Anforderungen an Wärmezudecken, Wärmeunterbetten, Heizkissen, Kleidung

This amendment A11 modifies the European Standard EN 60335-2-17:2013; it was approved by CENELEC on 2016-02-08. 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.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CENELEC member.

This amendment exists 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, Slovania, Spain, Sweden, Switzerland, Turkey and the United Kingdom.



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 (EN 60335-2-17:2013/A11:2019) has been prepared by CLENCOS "Safety of household and similar electrical appliances".

 The following dates are fixed:

 Iatest date by which the document has to be implemented at national level by publication of an identical halfonal standard or by endorsement

 Iatest date by which the next to be implemented (dop) 2020-01-26
- latest date by which the pation tandards conflicting with (dow) 2022-07-26 the document have to be withdrawn

This amendment supplements or modifies the corresponding clauses of EN 60335-1:2012 including its amendments and EN 60335-2-17:2013.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CENELEC shall not be held responsible for identifying any or all such patent rights.

This document has been prepared under a mandate given to CENELEC by the European Commission and the European Free Trade Association.

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

Modifications to the Scope

Replace the fifth paragraph including the two dashed items by the following:

This standard deals with the reasonably foreseeable hazards presented by appliances and machines that are encountered by all persons.

However, in general, it does not take into account:

- children playing with the appliance;

- the use of the appliance by very young children;

- the use of the appliance by young children without supervision.

It is recognized that very vulner be beople may have needs beyond the level addressed in this standard.

Modifications to clause 7, "Markings and instructions" 2

7.12 Add the following after the fourth paragraph:

The appliance can be used by children older than 3 years and younger than 8 years under supervision and with the control always set to minimum temperature value.

7.12 Addition:

Delete the last but two paragraph starting with "The instruction shall state that the appliance is not to be used by young children over the age of three unless...".

Add the following after the last paragraph:

The cable and control unit of the appliance can give rise to risks of entanglement, strangulation, tripping or treading if not correctly arranged. The user shall make sure that excess ties and electric cords shall be arranged in a safe way.

3 Modifications to clause 22, "Construction"

22.112 In the second paragraph, replace the part after the comma by the following:

... unless an indicator lamp and an audible signal are incorporated to confirm when the switch is in an on position.

Addition of Annex ZZ

Add the following new annex ZZ.

Annex ZZ

(informative)

Relationship between this European Standard and the safety objectives of Directive 2014/35/EU [2014 OJ L96] aimed to be covered S.

This European Standard has been prepared under a Commission standardization request relating to harmonized standards in the field of the Low Voltage Directive M/511, to provide one voluntary means of conforming to safety objectives of Directive 20 M/35/FU of the European Parliament and of the of conforming to safety objectives of Directive 2014 35/EU of the European Parliament and of the Council of 26 February 2014 on the harmonization of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits [2014 O.I.1 96] [2014 OJ L96].

Once this standard is cited in the Official Journal of the European Union under that Directive, compliance with the normative clauses of this standard given in Table ZZ.1 confers, within the limits of the scope of this standard, a presumption of conformity with the corresponding safety objectives of that Directive, and associated EFTA regulations.

Compliance with this Part 2 when used together with the Part 1 provides one means of conformity with the safety objectives.

Table ZZ.1 - Correspondence between this European Standard and Annex I of Directive 2014/35/EU [2014 OJ L96]

Safety objectives of Directive 2014/35/EU	Clause(s) / sub-clause(s) of this EN	Remarks/ Notes
1 a)	Clauses 4, 7	None
1 b)	Clauses 4, 7	None
1 c)	Clauses 4, 7	None
2 a)	Clauses 6, 7, 8, 9, 10, 11, 13, 14, 15, 16, 17, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31	None
2 b)	Clauses 6, 7, 8, 9, 10, 11, 13, 14, 15, 16, 17, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31	None
2 c)	Clauses 6, 7, 11, 15, 17, 18, 19, 20, 21, 22, 24, 25, 30, 32	None
2 d)	Clauses 6, 7, 8, 9, 10, 11, 13, 14, 15, 16, 17, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31	None
3 a)	Clauses 6, 7, 11, 17, 18, 19, 20, 21, 22	None
3 b)	Clauses 7, 11, 15, 19, 22, 25, 32	None
3 c)	Clauses 6, 7, 9, 10, 11, 14, 17, 18, 19, 21, 22	None

WARNING 1 — Presumption of conformity stays valid only as long as a reference to this European Standard is maintained in the list published in the Official Journal of the European Union. Users of this standard should consult frequently the latest list published in the Official Journal of the European Union.

WARNING 2 — Other Union legislation may be applicable to the product(s) falling within the scope of this standard.