

Specification for

**Safety of household and
similar electrical appliances**

Part 2. Particular requirements

Section 2.3 Electric irons

This European Standard EN 60335-2-3 : 1990 has the status of a
British Standard

Sécurité des appareils électrodomestiques et
analogues
Partie 2. Règles particulières
Section 2.3 Fers à repasser électriques

Sicherheit elektrischer Geräte für den
Hausgebrauch und ähnliche Zwecke
Teil 2. Besondere Anforderungen
Abschnitt 2.3 Elektrische Bügeleisen

Cooperating organizations

The European Committee for Electrotechnical Standardization CENELEC, under whose supervision this European Standard was prepared, comprises the National Committees of the following countries.

Austria	Italy
Belgium	Luxemburg
Denmark	Netherlands
Finland	Norway
France	Portugal
Germany	Spain
Greece	Sweden
Iceland	Switzerland
Ireland	United Kingdom

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Committee reference LEL/161
Draft for comment 86/30905 DC

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Amendments issued since publication

Amd. No.	Date	Text affected



Amendment No. 1
published and effective from 15 October 1992
to BS EN 60335-2-3 : 1991

Specification for safety of household and
similar electrical appliances
Part 2. Particular requirements
Section 2.3 Electric irons

NOTE. The English language version of European Standard EN 60335-2-3 was implemented in the United Kingdom by the publication of BS EN 60335-2-3 : 1991. This amendment implements amendment A1 to EN 60335-2-3.

This amendment together with the European Standard EN 60335-2-3 : 1990 has the status of a British Standard.

Revised text

AMD 7280
October 1992

National foreword

In paragraph 1, line 4, after 'irons', insert 'including Amendment A1'.

In paragraph 1, line 6, after 'edition 3,' insert 'as amended by Amendment No. 1 : 1989'.

After paragraph 6 insert the following.

'The foreword of the EN makes reference to 'date of withdrawal (dow) of conflicting national standards' as '1995-07-01'. In this case the relevant national standard is BS EN 60335-2-3 but the dow relates only to those parts of the British Standard subject to Amendment No. 1. Certificates and marks will not be awarded after this date with respect to the British Standard not incorporating Amendment No. 1. They will be awarded with respect only to the amended British Standard. However, such certificates and marks already awarded with respect to the British Standard not incorporating Amendment No. 1 may continue to apply for production until 2000-07-01.'

AMD 7280
October 1992

EN title page and foreword

Insert the attached EN title page (foreword on reverse).

AMD 7280
October 1992

Text of EN 60335-2-3

Amend the text of European Standard EN 60335-2-3 in accordance with the details given on the attached pages.

UDC 64.06-83:648.424:620.1:614.8

Descriptors: Household electrical appliances, electric irons, safety requirements, protection against electric shock, fire protection, protection against mechanical hazard

Amendment A1 to the English version of EN 60335-2-3

Safety of household and similar electrical appliances Part 2 : Particular requirements for electric irons

(Amendment 1 : 1989 to IEC 335-2-3 : 1986)

Sécurité des appareils électrodomestiques
et analogues
Deuxième partie: Règles particulières pour
les fers à repasser électriques
(Modification no. 1 : 1989 à la
CEI 335-2-3 : 1986)

Sicherheit elektrischer Geräte für den
Hausgebrauch und ähnliche Zwecke
Teil 2: Besondere Anforderungen für
elektrische Bügeleisen
(Änderung Nr. 1 : 1989 zu
IEC 335-2-3 : 1986)

This amendment A1 modifies the European Standard EN 60335-2-3 : 1990. It was approved by CENELEC on 10 December 1991. 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 Central Secretariat 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 Central Secretariat has the same status as the official versions.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

CENELEC

European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

Central Secretariat: rue de Stassart 35, B-1050 Brussels

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Ref. No. EN 60335-2-3 : 1990/A1 : 1992 E

 **Documents**
Document Sharing Hub

Foreword

The proposal to endorse amendment No. 1 : 1989 to IEC 335-2-3 : 1986, document CLC/TC 61 (SEC) 729, was circulated under the CENELEC enquiry procedure in March 1990.

This proposal was discussed during the Athens meeting in November 1990, when it was decided to submit a draft for an amendment to EN 60335-2-3 to the voting procedure. This procedure started in July 1991.

The text of this draft was ratified by CENELEC as amendment A1 on 10 December 1991.

This amendment has been prepared by the secretariat of CENELEC Technical Committee TC 61.

The following dates are applicable:

- latest date of publication of an identical national standard (dop) 1992-07-01
- date of withdrawal of conflicting national standards (dow) 1995-07-01

For products which have complied with EN 60335-2-3 : 1990 before 1995-07-01, as shown by the manufacturer or by a certification body, this previous standard may continue to apply for production until 2000-07-01.

This document consists of amendment No. 1 : 1989 to IEC 335-2-3 : 1986 without its prefaces, so as to convert it into amendment A1 to EN 60335-2-3 : 1990.

EN 60335-2-3, including this amendment, has to be used in conjunction with EN 60335-1 : 1988, including its amendments A2 : 1988, A5 : 1989, A6 : 1989 and A51 : 1991.

There are no special national conditions (snc) causing a deviation from this amendment.

There are no national deviations from this amendment. Deviations unrelated to this amendment are given in annex ZY and are in addition to those in EN 60335-1.

NOTE. The UDC and descriptors of this amendment replace the ones given for EN 60335-2-3 : 1990.

ANNEX ZY (informative)

A-DEVIATIONS

A-deviation: National deviation due to regulations, the alteration of which is for the time being outside the competence of the CENELEC member.

This European Standard falls under Directive 73/23/EEC.

NOTE (from CEN/CENELEC IR Part 2, 3.1.9): Where standards fall under EC Directives, it is the view of the Commission of the European Communities (OJ No G 59, 9.3.1982) that the effect of the decision of the Court of Justice in case 815/79 Cremonini/Vrankovich (European Court Reports 1980, p. 3583) is that compliance with A-deviations is no longer mandatory and that the free movement of products complying with such a standard should not be restricted except under the safeguard procedure provided for in the relevant Directive.

A-deviations in an EFTA-country are valid instead of the relevant provisions of the European Standard in that country until they have been removed.

Clause	Deviation
1.1	AUSTRIA (Dampfkesselverordnung - DKV) Pressure vessels must comply with the decree 'Dampfkesselverordnung - DKV', BGBl. Nr. 510/1986. GERMANY (Dampfkesselverordnung - DampfkV und Druckbehälterverordnung - DruckbehV) Pressure vessels must comply with the decree 'Dampfkesselverordnung - DampfkV und Druckbehälterverordnung - DruckbehV', DIN 66 065 Teil 1 und Teil 2.

PREFACE

This amendment has been prepared by IEC Technical Committee No. 61: Safety of Household and Similar Electrical Appliances.

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

Six Months' Rule	Report on Voting
61(C0)557	61(C0)603

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

PREFACE

Page 5

Replace the second paragraph below the table by the following:

This Part 2 is intended to be used in conjunction with IEC Publication 335-1. It was established on the basis of the second edition (1976) of that publication, as modified by Amendments No. 1 (1977), No. 2 (1979), No. 3 (1982), No. 4 (1984), No. 5 (1986) and No. 6 (1988). Consideration may be given to future editions of, or amendments to, IEC Publication 335-1.

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22. Construction

22.102 *Replace the requirement by:*

Any device fitted to an electric iron in order to comply with Sub-clause 19.4 shall be a non-self-resetting type which cannot be reset by the user.

Amendment No. 2
published and effective from 15 June 1993
to BS EN 60335-2-3 : 1991

Specification for safety of household and
similar electrical appliances
Part 2. Particular requirements
Section 2.3 Electric irons

NOTE. The English language version of European Standard EN 60335-2-3 was implemented in the United Kingdom by the publication of BS EN 60335-2-3 : 1991. This amendment implements amendment A52 to EN 60335-2-3.

This amendment together with the European Standard EN 60335-2-3 : 1990 has the status of a British Standard.

Revised text

AMD 7694
June 1993

National foreword (as amended by Amendment No. 1)

In paragraph 1, line 4, delete 'including Amendment A1' and substitute 'including Amendments A1 and A52'.

After paragraph 7 insert the following.

'The foreword of the EN makes reference to 'date of withdrawal (dow) of conflicting national standards' as '1995-07-01'. In this case the relevant national standard is BS EN 60335-2-3 but the dow relates only to those parts of the British Standard subject to Amendment No. 2. Certificates and marks will not be awarded after this date with respect to the British Standard not incorporating Amendment No. 2. They will be awarded with respect only to the amended British Standard. However such certificates and marks already awarded with respect to the British Standard not incorporating Amendment No. 2 may continue to apply for production until 2000-07-01.'

AMD 7694
June 1993

EN amendment title page and foreword

Insert the attached EN amendment title page (foreword on reverse).

AMD 7694
June 1993

Text of EN 60335-2-3

Amend the text of European Standard EN 60335-2-3 in accordance with the details given on the attached pages.

UDC 64.06-83:648.424:620.1:614.8

Descriptors: Household electrical appliances, electric irons, safety requirements, protection against electric shock, fire protection, protection against mechanical hazard

Amendment A52 to the English version of EN 60335-2-3

Safety of household and similar electrical appliances Part 2: Particular requirements for electric irons

Sécurité des appareils électrodomestiques
et analogues
Deuxième partie: Règles particulières pour
les fers à repasser électriques

Sicherheit elektrischer Geräte für den
Hausgebrauch und ähnliche Zwecke
Teil 2: Besondere Anforderungen für
elektrische Bügeleisen

This amendment A52 modifies the European Standard EN 60335-2-3 : 1990. It was approved by CENELEC on 9 December 1992. 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 Central Secretariat 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 Central Secretariat has the same status as the official versions.

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CENELEC

European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

Central Secretariat: rue de Stassart 35, B-1050 Brussels

Foreword

A proposal to amend EN 60335-2-3 : 1990, document CLC/TC 61 (GB) 373, was discussed during the Brussels meeting in November 1991, when it was decided to submit a draft for an amendment to the unique acceptance procedure (UAP). This draft was circulated as prAC in April 1992 and was ratified by CENELEC as amendment A52 on 9 December 1992.

Amendment A51 was incorporated in EN 60335-2-3.

This amendment has been prepared by the secretariat of CENELEC Technical Committee TC 61.

The following dates are applicable:

- latest date of publication of an identical national standard (dop) 1993-07-01
- date of withdrawal of conflicting national standards (dow) 1995-07-01

For products which have complied with EN 60335-2-3 : 1990, including its amendment A1 : 1992, before 1995-07-01, as shown by the manufacturer or by a certification body, this previous standard may continue to apply for production until 2000-07-01.

This document modifies the corresponding clauses of EN 60335-2-3 : 1990 including its amendment.

There are no special national conditions (snc) causing a deviation from this amendment.

There are no national deviations from this amendment.

NOTE. Amendment numbers commencing A1 refer to the endorsement of IEC amendments, while those commencing A51 originate in CENELEC.

25. Supply connection and external flexible cables and cords

Add:

25.4 Addition:

Type Z attachment is allowed for stands of cordless irons.