

Household and similar electrical appliances — Safety —

Part 2-4: Particular requirements for spin extractors

The European Standard EN 60335-2-4:2002, with the incorporation of amendment A1:2004 and A2:2006, has the status of a British Standard

ICS 97.060; 13.120

National foreword

This British Standard is the official English language version of EN 60335-2-4:2002, including amendments A1:2004 and A2:2006. It is identical with IEC 60335-2-4:2002 including amendments 1:2004 and 2:2006. It supersedes BS EN 60335-2-4:1995 which is withdrawn.

The start and finish of text introduced or altered by amendment is indicated in the text by tags **A1** **A1**. Tags indicating changes to CENELEC text carry the number of the CENELEC amendment. For example, text altered by CENELEC amendment A1 is indicated by **A1** **A1**.

The UK participation in its preparation was entrusted by Technical Committee CPL/61, Safety of household and similar electrical appliances, to Subcommittee CPL/61/14, Home laundry appliances and dishwashers, which has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible European committee any enquiries on the interpretation, or proposals for change, and keep the UK interests informed;
- monitor related international and European developments and promulgate them in the UK.

A list of organizations represented on this subcommittee can be obtained on request to its secretary.

Cross-references

The British Standards which implement international or European publications referred to in this document may be found in the *BSI Catalogue* under the section entitled “International Standards Correspondence Index”, or by using the “Search” facility of the *BSI Electronic Catalogue* or of British Standards Online.

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Summary of pages

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16620	29 September 2006	See national foreword, correction to EN foreword and Annex ZC

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English version

**Household and similar electrical appliances –
Safety
Part 2-4: Particular requirements for spin extractors
(IEC 60335-2-4:2002)**

Appareils électrodomestiques
et analogues –
Sécurité
Partie 2-4: Règles particulières
pour les essoreuses centrifuges
(CEI 60335-2-4:2002)

Sicherheit elektrischer Geräte für den
Hausgebrauch und ähnliche Zwecke
Teil 2-4: Besondere Anforderungen
für Wäscheschleudern
(IEC 60335-2-4:2002)

This European Standard was approved by CENELEC on 2002-09-24; amendment A1 was approved by CENELEC on 2004-03-01. 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, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, 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

Foreword

The text of document 61/2098/FDIS, future fifth edition of IEC 60335-2-4, prepared by the IEC Technical Committee 61, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 60335-2-4 on 2002-09-24.

This European Standard replaces EN 60335-2-4:1995 + A1:1997 + A2:2000.

The following dates are applicable:

- latest date by which the EN has to be implemented
at national level by publication of an identical
national standard or by endorsement (dop) 2003-07-01
- date on which national standards
conflicting with the EN have to be withdrawn (dow) 2007-08-01

This part 2 has to be used in conjunction with EN 60335-1, Household and similar electrical appliances – Safety – Part 1: General requirements. It was established on the basis of the 2002 edition of that standard. Amendments and revisions of Part 1 have also to be taken into account and the dates when such changes become applicable will be stated in the relevant amendment or revision of Part 1.

This part 2 supplements or modifies the corresponding clauses of EN 60335-1, so as to convert it into the European Standard: Safety requirements for electric spin extractors.

When a particular subclause of Part 1 is not mentioned in this part 2, that subclause applies as far as is reasonable. When this standard states "addition", "modification" or "replacement", the relevant text of Part 1 is to be adapted accordingly.

NOTE 1 The following numbering system is used:

- NOTE 1 - subclauses, tables and figures that are numbered starting from 101 are additional to those in Part 1;
- NOTE 2 - unless notes are in a new subclause or involve notes in Part 1, they are numbered starting from 101, including those in a replaced clause or subclause;
- NOTE 3 - additional annexes are lettered AA, BB, etc.;
- NOTE 4 - subclauses, notes and annexes that are additional to those in the IEC standard are prefixed with the letter Z.

NOTE 2 The following print types are used:

- NOTE 5 - requirements: in roman type;
- NOTE 6 - *test specifications: in italic type*;
- NOTE 7 - notes: in small roman type.
- NOTE 8 Words in **bold** in the text are defined in Clause 3. When a definition concerns an adjective, the adjective and the associated noun are also in bold.

There are no special national conditions causing a deviation from this European Standard, other than those listed in Annex ZA to EN 60335-1.

There are no national deviations from this European Standard, other than those listed in Annex ZB to EN 60335-1.

Annex AA is normative and form an integral part of this standard.

The contents of the corrigendum of June 2006 have been included in this copy.

Foreword to amendment A1

The text of document 61/2533/FDIS, future amendment 1 to IEC 60335-2-4:2002, prepared by the IEC Technical Committee 61, Safety of household and similar electrical appliances, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as amendment A1 to EN 60335-2-4:2002 on 2004-03-01.

The following dates are applicable:

- latest date by which the amendment has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2004-12-01
- date on which national standards conflicting with the amendment have to be withdrawn (dow) 2007-03-01

This amendment supplements or modifies the corresponding clauses of EN 60335-2-4:2002.

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

There are no national deviations from this amendment.

Endorsement notice

The text of amendment 1:2004 to the International Standard IEC 60335-2-4:2002 was approved by CENELEC as an amendment to the European Standard without any modification.

Foreword to amendment A2

The text of document 61/2982/FDIS, future amendment 2 to IEC 60335-2-4:2002, prepared by IEC Technical Committee 61, Safety of household and similar electrical appliances, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as amendment A2 to EN 60335-2-4:2002 on 2006-04-01.

The following dates are applicable:

- latest date by which the amendment has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2007-01-01
- date on which national standards conflicting with the amendment have to be withdrawn (dow) 2009-04-01

This amendment supplements or modifies the corresponding clauses of EN 60335-2-4:2002.

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

There are no national deviations from this amendment.

Endorsement notice

The text of amendment 2:2006 to the International Standard IEC 60335-2-4:2002 was approved by CENELEC as an amendment to the European Standard without any modification.

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