

SLOVENSKI STANDARD
SIST EN 60335-2-8:1997/A1:2001
01-julij-2001

Varnost gospodinjskih in podobnih električnih aparatov - 2-8. del: Posebne zahteve za električne brivnike, škarje za lase in podobno (IEC 60335-2-8:1992/A1:2000)

Safety of household and similar electrical appliances -- Part 2-8: Particular requirements for shavers, hair clippers and similar appliances

Sicherheit elektrischer Geräte für den Hausgebrauch und ähnliche Zwecke -- Teil 2-8: Besondere Anforderungen für Rasiergeräte, Haarschneidemaschinen und ähnliche Geräte

SÉCURITÉ DES APPAREILS ÉLECTRODOMESTIQUES ET ANALOGUES -- Partie 2-8: Règles particulières pour les rasoirs, les tondeuses et appareils analogues

Ta slovenski standard je istoveten z: EN 60335-2-8:1995/A1:2001

ICS:

13.120	Varnost na domu	Domestic safety
97.170	Oprema za nego telesa	Body care equipment

SIST EN 60335-2-8:1997/A1:2001 **en**

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EUROPEAN STANDARD

EN 60335-2-8/A1

NORME EUROPÉENNE

EUROPÄISCHE NORM

January 2001

ICS 97.170;13.120

English version

Safety of household and similar electrical appliances
Part 2-8: Particular requirements for shavers, hair clippers
and similar appliances
(IEC 60335-2-8:1992/A1:2000)

Sécurité des appareils
électrodomestiques et analogues
Partie 2-8: Règles particulières pour
les rasoirs, les tondeuses et appareils
analogues
(CEI 60335-2-8:1992/A1:2000)

Sicherheit elektrischer Geräte für den
Hausgebrauch und ähnliche Zwecke
Teil 2-8: Besondere Anforderungen für
Rasiergeräte, Haarschneidemaschinen
und ähnliche Geräte
(IEC 60335-2-8:1992/A1:2000)

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[SIST EN 60335-2-8:1997/A1:2001](https://standards.iteh.ai/catalog/standards/sist/en-60335-2-8-1997-a1-2001)

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This amendment A1 modifies the European Standard EN 60335-2-8:1995; it was approved by CENELEC on 2000-11-01. 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, Czech Republic, 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

Foreword

The text of document 61/1873/FDIS, future amendment to IEC 60335-2-8:1992 prepared by the IEC Technical Committee 61, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as amendment A1 to EN 60335-2-8:1995 on 2000-11-01.

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) 2001-08-01
- date on which national standards conflicting with the amendment have to be withdrawn (dow) 2003-11-01

This amendment supplements or modifies the corresponding clauses of EN 60335-2-8:1995.

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

There are no national deviations from this amendment.

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An investigation by CENELEC TC 61 has shown that all risks from products within the scope of this standard are fully covered by the Low Voltage Directive 73/23/EEC. If the product has mechanical moving parts, a risk assessment in accordance with the Machinery Directive, 89/392/EEC, has shown that the risks are mainly of electrical origin and consequently this directive is not applicable. However, the relevant essential safety requirements of the Machinery Directive are covered by this standard together with the principal objectives of the Low Voltage Directive.

Endorsement notice

The text of amendment 1:2000 to the International Standard IEC 60335-2-8:1992 was approved by CENELEC as an amendment to the European Standard without any modification.

INTERNATIONAL STANDARD

IEC 60335-2-8

1992

 AMENDMENT 1
2000-08

Amendment 1

**Safety of household and similar electrical
appliances –**

Part 2-8: **STANDARD PREVIEW**

**Particular requirements for electric shavers,
hair clippers and similar appliances**

[SIST EN 60335-2-8:1997/A1:2001](https://standards.iteh.ai/catalog/standards/sist/ed9013a3-e521-40b8-80e0-7e7e83d1acc5/sist-en-60335-2-8-1997-a1-2001)

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[Amendement 1](https://standards.iteh.ai/catalog/standards/sist/ed9013a3-e521-40b8-80e0-7e7e83d1acc5/sist-en-60335-2-8-1997-a1-2001)

Sécurité des appareils électrodomestiques et analogues –

Partie 2-8:

*Règles particulières pour les rasoirs, les tondeuses
et appareils analogues*

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Commission Electrotechnique Internationale
International Electrotechnical Commission
Международная Электротехническая Комиссия

PRICE CODE

B

For price, see current catalogue

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
61/1873/FDIS	61/1892/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.

A bilingual version of this amendment may be issued at a later date.

FOREWORD

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Add the following to the list of differences existing in some countries:

- 6.1: Class 0 appliances are allowed if the rated input does not exceed 150 V (Japan).

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1 Scope

NOTE 2

Replace the text by:

Examples of such appliances are appliances for hairdressers, **animal shearers** and **animal clippers**.

NOTE 4

Replace the text by:

This standard does not apply to:

- appliances intended to be used in locations where special conditions prevail, such as the presence of a corrosive or explosive atmosphere (dust, vapour or gas);
- massage appliances (IEC 60335-2-32);
- appliances for medical purposes (IEC 60601).

2 Definitions

Add the following:

2.101

animal shearer

appliance for commercial use for shearing the fleece of an animal, such as a sheep

2.102**animal clipper**

appliance for commercial use in parlours for trimming the hair of an animal, such as a dog

6 Classification

6.1 *Replace the requirement by:*

Animal shearers shall be of **class I**, **class II** or **class III** with respect to protection against electric shock. Other appliances shall be of **class II** or **class III**.

7 Marking and instructions

Add the following:

7.12 *Addition:*

*The instructions for use for **animal clippers** shall include the substance of the following:*

“This appliance is intended for trimming purposes only.”

11 Heating

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11.7 *Replace the text by:*

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Appliances intended for household use are operated for 10 min.

[https://standards.iteh.ai/catalog/standards/sist/ed9013a3-e521-40b8-80e0-](https://standards.iteh.ai/catalog/standards/sist/ed9013a3-e521-40b8-80e0-d777110e5d4c/en-60335-2-8:1997/a1:2001)

Animal shearers are operated until steady conditions are established.

Animal clippers and other appliances are operated for 10 min and then allowed to rest for 10 min. This cycle of operation is repeated until steady conditions are established.

22 Construction

22.40 *Replace "hair clippers for animals" by "**animal shearers** and **animal clippers**".*

24 Components

24.1.3 *Replace the text by:*

Switches incorporated in hair clippers for hairdressers, **animal shearers** and **animal clippers** shall be subjected to 50 000 cycles of operation.

25 Supply connections and external flexible cords

25.7 *In the second paragraph, replace "hair clippers for animals" by "**animal shearers**".*

Replace the third paragraph by:

Supply cords for portable appliances shall have a length of at least 1,7 m.

30 Resistance to heat, fire and tracking

Replace the text by:

This clause of part 1 is applicable except as follows.

Addition:

30.2.3 Not applicable.

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