



SLOVENSKI STANDARD
SIST EN 60335-2-59:2003/A1:2006
01-november-2006

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nUi b] Yj Ub]_Y]bgY_lcj`f197`*`\$`'`) !&!) - .&\$ \$&# %&\$ \$* Ł

Household and similar electrical appliances - Safety -- Part 2-59: Particular requirements for insect killers

Sicherheit elektrischer Geräte für den Hausgebrauch und ähnliche Zwecke -- Teil 2-59: Besondere Anforderungen für Insektenvernichter

Appareils électrodomestiques et analogues - Sécurité -- Partie 2-59: Règles particulières pour les destructeurs d'insectes

PREVIEW
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<https://standards.iteh.ai/catalog/standards/sist/3cb41b20-511e-4469-aa4b-81667e13dbcc/sist-en-60335-2-59-2003-a1-2006>

Ta slovenski standard je istoveten z: EN 60335-2-59:2003/A1:2006

ICS:

13.120	Varnost na domu	Domestic safety
97.180	Razna oprema za dom in trgovino	Miscellaneous domestic and commercial equipment

SIST EN 60335-2-59:2003/A1:2006 **en,fr,de**

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 60335-2-59/A1

May 2006

ICS 13.120; 97.180

English version

**Household and similar electrical appliances –
Safety
Part 2-59: Particular requirements for insect killers
(IEC 60335-2-59:2002/A1:2006)**

Appareils électrodomestiques et
analogues –
Sécurité
Partie 2-59: Règles particulières
pour les destructeurs d'insectes
(CEI 60335-2-59:2002/A1:2006)

Sicherheit elektrischer Geräte für den
Hausgebrauch und ähnliche Zwecke
Teil 2-59: Besondere Anforderungen
für Insektenvernichter
(IEC 60335-2-59:2002/A1:2006)

**ITeH STANDARD PREVIEW
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[SIST EN 60335-2-59:2003/A1:2006](https://standards.iteh.ai/catalog/standards/sist/en-60335-2-59-2003/a1-2006)

This amendment A1 modifies the European Standard EN 60335-2-59:2003; it was approved by CENELEC on 2006-03-01. 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, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and the 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 61/2958/FDIS, future amendment 1 to IEC 60335-2-59:2002, 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 60335-2-59:2003 on 2006-03-01.

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) 2006-12-01
- date on which national standards conflicting with the amendment have to be withdrawn (dow) 2009-03-01

This amendment supplements or modifies the corresponding clauses of EN 60335-2-59:2003.

As a consequence of endorsing amendment 1:2006 to IEC 60335-2-59:2002, the common modifications in EN 60335-2-59:2003 are replaced by IEC text and therefore withdrawn.

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

There are no national deviations from this amendment.

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SIST EN 60335-2-59:2003/A1:2006

Endorsement notice

<https://standards.iteh.ai/catalog/standards/sist/5c641b26-511e-4469-aa4b-81667e13dbcc/sist-en-60335-2-59-2003-a1-2006>

The text of amendment 1:2006 to the International Standard IEC 60335-2-59:2002 was approved by CENELEC as an amendment to the European Standard without any modification.

NORME
INTERNATIONALE
INTERNATIONAL
STANDARD

CEI
IEC

60335-2-59

2002

AMENDEMENT 1
AMENDMENT 1
2006-01

Amendement 1

**Appareils électrodomestiques et analogues –
Sécurité –**

**Partie 2-59:
Règles particulières pour les destructeurs
d'insectes**

<https://standards.iteh.ai/catalog/standards/sist/3cb41b20-511e-4469-aa4b-81067e13dbcc/sist-en-60335-2-59-2003-a1-2006>

Amendment 1

**Household and similar electrical appliances –
Safety –**

**Part 2-59:
Particular requirements for insect killers**

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Commission Electrotechnique Internationale
International Electrotechnical Commission
Международная Электротехническая Комиссия

CODE PRIX
PRICE CODE

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*Pour prix, voir catalogue en vigueur
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
61/2958/FDIS	61/2988/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.

The committee has decided that the contents of this amendment and the base publication will remain unchanged until the maintenance result date indicated on the IEC web site under "http://webstore.iec.ch" in the data related to the specific publication. At this date, the publication will be

- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
- amended.

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Replace the reference to Figure 101 by the following:

[https://standards.iteh.ai/catalog/standards/sist/3cb41b20-511e-4469-aa4b-](https://standards.iteh.ai/catalog/standards/sist/3cb41b20-511e-4469-aa4b-81667e13d4cc/sist-en-60335-2-59-2003-a1-2006)

Table 101 – Weighting factors for different wavelengths

INTRODUCTION

Replace the second sentence of the second paragraph by the following:

It also covers abnormal situations that can be expected in practice and takes into account the way in which electromagnetic phenomena can affect the safe operation of appliances.

32 Radiation, toxicity and similar hazards

In Note 102, replace the legend for S_λ by the following:

S_λ is the weighting factor specified in Table 101;

Replace the paragraph after Note 102 of the addition by the following:

*The irradiance is measured when the radiation from the lamp has stabilized. The **effective irradiance** for each wavelength is calculated taking into account the weighting factors specified in Table 101.*

Figure 101 – UV action spectrum: *Delete this figure.*

Add the following table:

Table 101 – Weighting factors for different wavelengths

Wavelength nm	Weighting factor (S_λ)	Wavelength nm	Weighting factor (S_λ)	Wavelength nm	Weighting factor (S_λ)
250	0,430	308	0,026	335	0,00034
254	0,500	310	0,015	340	0,00028
255	0,520	313	0,006	345	0,00024
260	0,650	315	0,003	350	0,00020
265	0,810	316	0,0024	355	0,00016
270	1,000	317	0,0020	360	0,00013
275	0,960	318	0,0016	365	0,00011
280	0,880	319	0,0012	370	0,000093
285	0,770	320	0,0010	375	0,000077
290	0,640	322	0,00067	380	0,000064
295	0,540	323	0,00054	385	0,000053
297	0,460	325	0,00050	390	0,000044
300	0,300	328	0,00044	395	0,000036
303	0,120	330	0,00041	400	0,000030
305	0,060	333	0,00037		

NOTE The weighting factors for intermediate wavelengths are determined by interpolation.

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