

**SLOVENSKI STANDARD**  
**SIST EN 60335-2-27:1998/A11:1998**  
**01-junij-1998**

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**Safety of household and similar electrical appliances - Part 2: Particular requirements for appliances for skin exposure to ultraviolet and infrared radiation - Amendment A11**

Safety of household and similar electrical appliances -- Part 2-27: Particular requirements for appliances for skin exposure to ultraviolet and infrared radiation

Sicherheit elektrischer Geräte für den Hausgebrauch und ähnliche Zwecke -- Teil 2-27: Besondere Anforderungen für Hautbehandlungsgeräte mit Ultraviolett- und Infrarotstrahlung

Sécurité des appareils électrodomestiques et analogues -- Partie 2-27: Règles particulières pour les appareils d'exposition de la peau aux rayonnements ultraviolets et infrarouges

**Ta slovenski standard je istoveten z: EN 60335-2-27:1997/A11:1997**

**ICS:**

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

**SIST EN 60335-2-27:1998/A11:1998**      **en**

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SIST EN 60335-2-27:1998/A11:1998

<https://standards.iteh.ai/catalog/standards/sist/26481ba2-3a70-4ce3-b7a3-74b6cf3d6c46/sist-en-60335-2-27-1998-a11-1998>

EUROPEAN STANDARD

EN 60335-2-27/A11

NORME EUROPÉENNE

EUROPÄISCHE NORM

October 1997

ICS 97.170

Descriptors: Household electrical appliances, skin treatment appliances, infrared radiation, ultraviolet radiation, safety requirements, protection against electric shock, fire protection, protection against mechanical hazard

English version

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Part 2: Particular requirements for appliances for skin exposure  
to ultraviolet and infrared radiation**

Sécurité des appareils  
électrodomestiques et analogues  
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appareils d'exposition de la peau aux  
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Sicherheit elektrischer Geräte für den  
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Hautbehandlungsgeräte mit Ultraviolett-  
und Infrarotstrahlung

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This amendment A11 modifies the European Standard EN 60335-2-27:1997; it was approved by CENELEC on 1997-10-01. 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, 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

During the discussion on the proposal to endorse IEC 335-2-27:1995 at the Copenhagen meeting in May 1996, it was decided to submit a draft for an amendment to prEN 60335-2-27 to the Unique Acceptance Procedure (UAP).

This draft was circulated as prAA in November 1996 and was approved by CENELEC as amendment A11 on 1997-10-01.

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

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) 1998-05-01
- date on which national standards conflicting with the amendment have to be withdrawn (dow) 2000-05-01

For products which have complied with EN 60335-2-27:1997 before 2000-05-01, as shown by the manufacturer or by a certification body, this previous standard may continue to apply for production until 2005-05-01.

This amendment supplements or modifies the corresponding clauses of EN 60335-2-27:1997.

There are no special national conditions 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 A11 originate in CENELEC.

## 22 Construction

22.Z101 UV appliances intended to be used by a person lying down shall be constructed so that the emission of ultraviolet radiation is automatically stopped if the timer fails.

*Compliance is checked by the following test.*

*The appliance is supplied at rated voltage and operated under normal operation. A fault in the timer is simulated. The emission of ultraviolet radiation shall cease before 110 % of the set exposure time has elapsed.*

NOTE - Appliances having UV emitters which are intended to be used when inclined at an angle more than 35° to the vertical are considered to be appliances for use by a person lying down.