

SLOVENSKI STANDARD
SIST EN 60335-2-36:1997/A2:1999**01-julij-1999**

Safety of household and similar electrical appliances – Part 2-36: Particular requirements for commercial electric cooking ranges, ovens, hobs and hob elements - Amendment A2 (IEC 60335-2-36:1993/ A2:1998)

Safety of household and similar electrical appliances -- Part 2-36: Particular requirements for commercial electric cooking ranges, ovens, hobs and hob elements

Sicherheit elektrischer Geräte für den Hausgebrauch und ähnliche Zwecke -- Teil 2-36: Besondere Anforderungen für elektrische Herde, Brat- und Backöfen und Kochplatten für den gewerblichen Gebrauch

Sécurité des appareils électrodomestiques et analogues -- Partie 2-36: Règles particulières pour les cuisinières, les fours, les tables de cuisson et les foyers de cuisson électriques à usage collectif

Ta slovenski standard je istoveten z: EN 60335-2-36:1995/A2:1999

ICS:

97.040.20	Štedilniki, delovni pulti, pečice in podobni aparati	Cooking ranges, working tables, ovens and similar appliances
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SIST EN 60335-2-36:1997/A2:1999 en

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 60335-2-36/A2

January 1999

ICS 97.040.20

Descriptors: Household electrical appliances, cookers, ovens, hob elements, appliance for commercial use, safety requirements, protection against electric shock, fire protection, protection against mechanical hazard

English version

Safety of household and similar electrical appliances
Part 2-36: Particular requirements for commercial electric cooking ranges,
ovens, hobs and hob elements
(IEC 60335-2-36:1993/A2:1998)

Sécurité des appareils
électrodomestiques et analogues
Partie 2-36: Règles particulières pour les
cuisinières, les fours, les tables de
cuisson et les foyers de cuisson
électriques à usage collectif
(CEI 60335-2-36:1993/A2:1998)

Sicherheit elektrischer Geräte für den
Hausgebrauch und ähnliche Zwecke
Teil 2-36: Besondere Anforderungen für
elektrische Herde, Brat- und Backöfen
und Kochplatten für den gewerblichen
Gebrauch
(IEC 60335-2-36:1993/A2:1998)

<https://standards.iteh.ai/catalog/standards/sist/5e5fd947-af73-40e3-90ef-c928cbe8a9ce/sist-en-60335-2-36-1997-a2-1999>

This amendment A2 modifies the European Standard EN 60335-2-36:1995; it was approved by CENELEC on 1999-01-01. 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 61E/274/FDIS, future amendment to IEC 60335-2-36:1993 prepared by SC 61E of the IEC Technical Committee 61, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as amendment A2 to EN 60335-2-36 on 1999-01-01.

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) 1999-10-01
- date on which national standards conflicting with the amendment have to be withdrawn (dow) 2001-10-01

This amendment supplements or modifies the corresponding clauses of EN 60335-2-36:1995.

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

There are no national deviations from this amendment.

Introduction

An investigation by CENELEC TC 61 has concluded 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.

<https://standards.iteh.ai/catalog/standards/sist/5e51d947-af73-40e3-90ef-e928e8e8a9ce/sist-en-60335-2-36:1997/A2:1999>

Endorsement notice

The text of amendment 2:1998 to the International Standard IEC 60335-2-36:1993 was approved by CENELEC as an amendment to the European Standard without any modification.

INTERNATIONAL STANDARD

IEC 60335-2-36

1993
AMENDMENT 2
1998-10

Amendment 2

**Safety of household and similar
electrical appliances**

**Part 2-36:
Particular requirements for commercial electric
cooking ranges, ovens, hobs and hob elements**

Amendement 2

*Sécurité des appareils électrodomestiques
et analogues*

*Partie 2-36:
Règles particulières pour les cuisinières, les fours,
les tables de cuisson et les foyers de cuisson
électriques à usage collectif*

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Commission Electrotechnique Internationale
International Electrotechnical Commission
Международная Электротехническая Комиссия

PRICE CODE

C

For price, see current catalogue

FOREWORD

This amendment has been prepared by subcommittee 61E: Safety of electrical commercial catering equipment, of 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
61E/274/FDIS	61E/292/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.

Page 11

2 Definitions

Add, on page 15, the following new definition:

2.2.110 **pan detector**: A device incorporated in a **hob element**, which prevents its operation unless a vessel is placed on the **cooking zone**.

NOTE – A **pan detector** is not considered to be a **thermostat** or **protective device**.

Page 17

7 Marking and instructions

7.12 Add, on page 19, the following to the addition:

The instructions for use for **hobs** with **hob elements** incorporating **pan detectors** shall include the substance of the following.

After use, switch the **hob element** off by means of its control. Do not rely on the **pan detector**.

7.12.4 Add, on page 21, the following to the addition:

The instructions for **built-in appliances** having a separate control panel for several appliances shall state that the control panel is only to be connected to the specified appliances in order to avoid a possible hazard.

Page 39

19 Abnormal operation

Add the following text:

19.2 Addition:

Pan detectors are rendered inoperative.