

**SLOVENSKI STANDARD**  
**SIST EN 60335-2-13:1997/A2:1999**  
**01-julij-1999**

---

J U f b c g h i [ c g d c X ] b ' g \_ \ ] b ' d c X c V b \ ` Y Y \_ f j ] b \ ` U d U f U r c j ` ! ' & ! % " X Y . ` D c g Y V b Y  
n U h Y j Y ' n U W j f h b \_ Y z d c b j Y ' n U W j f h Y ` ] b ' d c X c V b Y ` U d U f U h Y f 1 9 7 ` \* \$ ' ' ) ! &  
% . % - ' # & % - , Ł

Safety of household and similar electrical appliances -- Part 2-13: Particular requirements for deep fat fryers, frying pans and similar appliances

Sicherheit elektrischer Geräte für den Hausgebrauch und ähnliche Zwecke -- Teil 2-13: Besondere Anforderungen für Fritiergeräte, Bratpfannen und ähnliche Geräte  
(standards.iteh.ai)

Sécurité des appareils électrodomestiques et analogues -- Partie 2-13: Règles particulières pour les friteuses, les poêles à frire et appareils analogues

Ta slovenski standard je istoveten z: **EN 60335-2-13:1995/A2:1998**

---

**ICS:**

13.120	Varnost na domu	Domestic safety
97.040.50	Majhni gospodinjski aparati	Small kitchen appliances

**SIST EN 60335-2-13:1997/A2:1999**      **en**

**iTeh STANDARD PREVIEW**  
**(standards.iteh.ai)**

SIST EN 60335-2-13:1997/A2:1999

<https://standards.iteh.ai/catalog/standards/sist/12f0514c-e6ce-4223-9975-9e59d015aedc/sist-en-60335-2-13-1997-a2-1999>

EUROPEAN STANDARD

**EN 60335-2-13/A2**

NORME EUROPÉENNE

EUROPÄISCHE NORM

November 1998

ICS 13.120; 97.040.50

Descriptors: Household electrical appliances, deep-fat fryers, frying pans, safety requirements, protection against electric shock, fire protection, protection against mechanical hazard

English version

**Safety of household and similar electrical appliances  
Part 2-13: Particular requirements for deep fat fryers,  
frying pans and similar appliances  
(IEC 60335-2-13:1993/A2:1998)**

Sécurité des appareils  
électrodomestiques et analogues  
Partie 2-13: Règles particulières pour  
les friteuses, les poêles à frire et  
appareils analogues  
(CEI 60335-2-13:1993/A2:1998)

Sicherheit elektrischer Geräte für den  
Hausgebrauch und ähnliche Zwecke  
Teil 2-13: Besondere Anforderungen  
für Fritiergeräte, Bratpfannen und  
ähnliche Geräte  
(IEC 60335-2-13:1993/A2:1998)

[SIST EN 60335-2-13:1997/A2:1999](https://standards.iteh.ai/catalog/standards/sist/12f0514c-e6ce-4223-9975-9e59d015aedc/sist-en-60335-2-13-1997-a2-1999)

<https://standards.iteh.ai/catalog/standards/sist/12f0514c-e6ce-4223-9975-9e59d015aedc/sist-en-60335-2-13-1997-a2-1999>

This amendment A2 modifies the European Standard EN 60335-2-13:1995; it was approved by CENELEC on 1998-10-01. 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, 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 61/1463/FDIS, future amendment to IEC 60335-2-13:1993 prepared by the IEC Technical Committee 61, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as amendment A2 to EN 60335-2-13 on 1998-10-01.

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) 1999-07-01
- date on which national standards conflicting with the amendment have to be withdrawn (dow) 2001-07-01

This amendment supplements or modifies the corresponding clauses of EN 60335-2-13:1995.

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 2:1998 to the International Standard IEC 60335-2-13:1993 was approved by CENELEC as an amendment to the European Standard without any modification.

**(standards.iteh.ai)**

SIST EN 60335-2-13:1997/A2:1999

<https://standards.iteh.ai/catalog/standards/sist/12f0514c-e6ce-4223-9975-9e59d015aedc/sist-en-60335-2-13-1997-a2-1999>



INTERNATIONAL ELECTROTECHNICAL COMMISSION  
11, rue des Saussaies, 75008 Paris, France  
Tel: +33 (0)1 47 00 70 00  
Fax: +33 (0)1 47 00 70 01  
www.itec.ch  
www.itec.ch

# INTERNATIONAL STANDARD

# IEC 60335-2-13

1993

AMENDMENT 2

1998-10

Amendment 2

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

Part 2-13:

**Particular requirements for deep fat fryers, frying  
pans and similar appliances**  
(standards.iteh.ai)

Amendment 2  
<https://standards.iteh.ai/catalog/standards/sist/12f0514c-e6ce-4223-9975-9e59d015aedc/sist-en-60335-2-13-1997-a2-1999>

*Sécurité des appareils électrodomestiques et analogues –*

Partie 2-13:

*Règles particulières pour les friteuses, les poêles à frire et  
appareils analogues*

© IEC 1998 Droits de reproduction réservés — Copyright - all rights reserved

International Electrotechnical Commission  
Telefax: +41 22 919 03003, rue de Varembe Geneva, Switzerland  
e-mail: inmail@iec.ch IEC web site <http://www.iec.ch>

Commission Electrotechnique Internationale  
International Electrotechnical Commission  
Международная Электротехническая Комиссия

CODE PRIX  
PRICE CODE

**B**

*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
61/1463/FDIS	61/1515/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.

## 19 Abnormal operation

19.1 Add the following:

Deep fat fryers with **detachable heating elements** are also subjected to the test of 19.102.

19.13 Add the following:

A temperature rise of 200 K is allowed for the floor and the walls of the test corner during the first minute of the test of 19.102.

Add the following:

19.102 **Detachable heating elements**, which are not automatically switched off when removed from the deep fat fryer, are placed on the floor of the test corner in the most unfavourable position. They are operated at **rated power input**.