



SLOVENSKI STANDARD

SIST EN 60335-2-16:1997

01-junij-1997

Nadomešča:

SIST EN 60335-2-16:1995

Varnost gospodinjskih in podobnih električnih aparatov - 2-16. del: Posebne zahteve za drobilnike odpadne hrane (IEC 60335-2-16:1994; spremenjen)

Safety of household and similar electrical appliances -- Part 2-16: Particular requirements for food waste disposers

Sicherheit elektrischer Geräte für den Hausgebrauch und ähnliche Zwecke -- Teil 2-16: Besondere Anforderungen für Zerkleinerer von Nahrungsmittelabfällen

Sécurité des appareils électrodomestiques et analogues -- Partie 2-16: Règles particulières pour les broyeurs de déchets

Ta slovenski standard je istoveten z: EN 60335-2-16:1996

ICS:

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

SIST EN 60335-2-16:1997

en

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EUROPEAN STANDARD

EN 60335-2-16

NORME EUROPÉENNE

EUROPÄISCHE NORM

December 1996

ICS 97.040.50

Supersedes EN 60335-2-16:1989

Descriptors: Household electrical appliances, food waste disposal units, safety requirements, protection against electric shock, fire protection, protection against mechanical hazard

English version

Safety of household and similar electrical appliances
Part 2: Particular requirements for food waste disposers
(IEC 335-2-16:1994, modified)

Sécurité des appareils
électrodomestiques et analogues
Partie 2: Règles particulières
pour les broyeurs de déchets
(CEI 335-2-16:1994, modifiée)

Sicherheit elektrischer Geräte für den
Hausgebrauch und ähnliche Zwecke
Teil 2: Besondere Anforderungen für
Zerkleinerer von Nahrungsmittelabfällen
(IEC 335-2-16:1994, modifiziert)

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This European Standard was approved by CENELEC on 1996-10-01. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard 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 European Standard 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

The proposal to endorse IEC 335-2-16:1994, document CLC/TC 61 (SEC) 989, was circulated under the enquiry procedure in December 1994. This proposal was discussed during the Amsterdam meeting in September 1995, when it was decided to submit a draft for EN 60335-2-16 to the formal vote.

This draft was circulated in March 1996 and was ratified by CENELEC as EN 60335-2-16 on 1996-10-01.

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

The following dates are applicable:

- latest date by which the EN has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 1997-04-01
- date on which national standards conflicting with the EN have to be withdrawn (dow) 1999-04-01

For products which have complied with EN 60335-2-16:1989 before 1999-04-01, as shown by the manufacturer or by a certification body, this previous standard may continue to apply for production until 2004-04-01.

This standard has to be used in conjunction with EN 60335-1, Safety of household and similar electrical appliances, Part 1: General requirements. It was established on the basis of the 1994 edition of that standard. Amendments and revisions of part 1 have also to be taken into account and the dates when such changes become applicable will be stated in the relevant amendment or revision of part 1.

This part 2 supplements or modifies the corresponding clauses of EN 60335-1, so as to convert it into the European Standard: Safety requirements for electric food waste disposers.

Where a particular subclause of part 1 is not mentioned in this part 2, that subclause applies as far as is reasonable. Where this standard states "addition", "modification" or "replacement", the relevant text of part 1 is to be adapted accordingly.

Subclauses and figures which are additional to those in part 1 are numbered starting with 101.

Special national conditions causing a deviation from this European Standard are listed in annex ZA and are in addition to those in EN 60335-1.

National deviations from this European Standard are listed in annex ZB and are in addition to those in EN 60335-1.

NOTE - The following print types are used:

- requirements: in roman type;
- *test specifications: in italic type;*
- notes: in small roman type.

Words in **bold** in the text are defined in clause 2. When a definition of part 1 concerns an adjective, the adjective and the associated noun are also in bold.

p NOTE - In this document p is used in the margin to indicate instructions for preparing the printed version.

Endorsement notice

The text of the International Standard IEC 335-2-16:1994 was approved by CENELEC as a European Standard with agreed common modifications as given below.

COMMON MODIFICATIONS**1 Scope**

p Add to the fourth dashed item of note 1:

Refer to annex ZA.

7 Marking and instructions

p 7.12 Add before the first dashed item:

- make sure that the installation of this appliance is allowed by the authorities.

p Add:

Annex ZA (normative)

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Special national conditions
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Addition:

Clause Special national condition [SIST EN 60335-2-16:1997](https://standards.iteh.ai/catalog/standards/sist/67a09bd2-ed59-4157-ab54-90ac619c43b3/sist-en-60335-2-16-1997)

1 **Denmark, Finland, France, Netherlands, Norway, Sweden and Switzerland**

Permission to install food waste disposers depends upon the authorities responsible for the sewage system.

Annex ZB (informative)**A-deviations**

Addition:

Clause Deviation

1 **Germany** (Gesetz über die Vermeidung und Entsorgung von Abfällen (Abfall-AbfG) vom 27. August 1986, BGBl I, Seite 1410 bzw 1501, zuletzt geändert durch G zum Einigungsvertrag vom 23.09.1990, BGBl II, Seite 885 und Gesetz zur Ordnung des Wasserhaushaltes (WHG)).

Austria (Abfallwirtschaftsgesetz - AWG vom 6. Juni 1990, BGB 1. 140. Stück)

The installation of food waste disposers is not allowed.

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NORME
INTERNATIONALE
INTERNATIONAL
STANDARD

CEI
IEC
335-2-16

Quatrième édition
Fourth edition
1994-12

Sécurité des appareils électrodomestiques
et analogues

Partie 2:

Règles particulières pour les broyeurs de déchets

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Part 2:

Particular requirements for food waste disposers

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Commission Electrotechnique Internationale
International Electrotechnical Commission
Международная Электротехническая Комиссия

CODE PRIX
PRICE CODE

M

Pour prix, voir catalogue en vigueur
For price, see current catalogue

CONTENTS

	Page
FOREWORD	5
Clause	
1 Scope	9
2 Definitions	9
3 General requirement	11
4 General conditions for the tests	11
5 Void	11
6 Classification	11
7 Marking and instructions	11
8 Protection against access to live parts	13
9 Starting of motor-operated appliances	13
10 Power input and current	13
11 Heating	13
12 Void	13
13 Leakage current and electric strength at operating temperature	13
14 Void	15
15 Moisture resistance	15
16 Leakage current and electric strength	15
17 Overload protection of transformers and associated circuits	15
18 Endurance	15
19 Abnormal operation	15
20 Stability and mechanical hazards	17
21 Mechanical strength	17
22 Construction	17
23 Internal wiring	19
24 Components	19
25 Supply connection and external flexible cords	19
26 Terminals for external conductors	19
27 Provision for earthing	21
28 Screws and connections	21
29 Creepage distances, clearances and distances through insulation	21
30 Resistance to heat, fire and tracking	21
31 Resistance to rusting	21
32 Radiation, toxicity and similar hazards	21
Figure	22
Annexes	25

INTERNATIONAL ELECTROTECHNICAL COMMISSION

SAFETY OF HOUSEHOLD AND SIMILAR
ELECTRICAL APPLIANCES

Part 2: Particular requirements for food waste disposers

FOREWORD

- 1) The IEC (International Electrotechnical Commission) is a worldwide organization for standardization comprising all national electrotechnical committees (IEC National Committees). The object of the IEC is to promote international cooperation on all questions concerning standardization in the electrical and electronic fields. To this end and in addition to other activities, the IEC publishes International Standards. Their preparation is entrusted to technical committees; any IEC National Committee interested in the subject dealt with may participate in this preparatory work. International, governmental and non-governmental organizations liaising with the IEC also participate in this preparation. The IEC collaborates closely with the International Organization for Standardization (ISO) in accordance with conditions determined by agreement between the two organizations.
- 2) The formal decisions or agreements of the IEC on technical matters, prepared by technical committees on which all the National Committees having a special interest therein are represented, express, as nearly as possible, an international consensus of opinion on the subjects dealt with.
- 3) They have the form of recommendations for international use published in the form of standards, technical reports or guides and they are accepted by the National Committees in that sense.
- 4) In order to promote international unification, IEC National Committees undertake to apply IEC International Standards transparently to the maximum extent possible in their national and regional standards. Any divergence between the IEC Standard and the corresponding national or regional standard shall be clearly indicated in the latter.
- 5) The IEC provides no marking procedure to indicate its approval and cannot be rendered responsible for any equipment declared to be in conformity with one of its standards.

This part of International Standard IEC 335 has been prepared by IEC technical committee 61: Safety of household and similar electrical appliances.

It forms the fourth edition of IEC 335-2-16 and replaces the third edition.

The text of this part is based on the following documents:

DIS	Report on voting
61(CO)789	61(CO)801

Full information on the voting for the approval of this part can be found in the voting report indicated in the above table.

This part 2 is to be used in conjunction with the latest edition of IEC 335-1 and its amendments. It was established on the basis of the third edition (1991) of that standard.