



SLOVENSKI STANDARD
SIST EN 60335-1:1997/A55:1997
01-junij-1997

Varnost gospodinjskih in podobnih električnih aparatov - 1. del: Splošne zahteve

Safety of household and similar electrical appliances -- Part 1: General requirements

Sicherheit elektrischer Geräte für den Hausgebrauch und ähnliche Zwecke -- Teil 1:
Allgemeine Anforderungen

Sécurité des appareils électrodomestiques et analogues -- Partie 1: Règles générales

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Ta slovenski standard je istoveten z: EN 60335-1:1988/A55:1993

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ICS:

13.120	Varnost na domu	Domestic safety
97.030	Električni aparati za dom na splošno	Domestic electrical appliances in general

SIST EN 60335-1:1997/A55:1997 **en**

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EUROPEAN STANDARD
NORME EUROPEENNE
EUROPÄISCHE NORM

EN 60335-1/A55

April 1993

UDC 621.365:64-621-83:64:614.8.004.1-777:621.396.699.8

Descriptors: Household electrical appliances, safety requirements, protection against electric shock, fire protection, protection against mechanical hazard

Amendment A55 to the English version of EN 60335-1

**SAFETY OF HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES
PART 1: GENERAL REQUIREMENTS**

Sécurité des appareils
électrodomestiques
et analogues
Première partie:
Règles générales

Sicherheit elektrischer
Geräte für den Hausgebrauch
und ähnliche Zwecke
Teil 1:
Allgemeine Anforderungen

This amendment A55 modifies the European Standard EN 60335-1:1988. It was approved by CENELEC on 9 March 1993. 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.

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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

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Ref. No. EN 60335-1:1988/A55:1993 E

FOREWORD

R A proposal to amend EN 60335-1, document CLC/TC 61 (GB) 383, was discussed during the Brussels meeting in November 1991, when it was decided to submit a draft for an amendment to the unique acceptance procedure (UAP). This draft was circulated as prAF in April 1992.

A further proposal to amend EN 60335-1, document OSM (SEC) 6/92, was discussed during the Valadares meeting in April 1992, when it was decided to submit a draft for an amendment to the voting procedure. This draft was circulated as prAG in June 1992.

Both drafts were combined and ratified by CENELEC as amendment A55 on 9 March 1993.

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

The following date is applicable:

- latest date of publication of
an identical national standard (dop) 1993-12-01

This amendment supplements or modifies the corresponding clauses of EN 60335-1:1988 and its amendments.

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

There are no national deviations from this amendment.

r NOTE: Amendment numbers commencing A1 refer to the endorsement of IEC amendments, while those commencing A51 originate in CENELEC.

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8 PROTECTION AGAINST ELECTRIC SHOCK

- i 8.1 In the last paragraph of the explanations delete the words "other than those of Class II".

24 COMPONENTS

- i 24.1 Replace the second dashed item by:

R - automatic controls shall comply with EN 60730-1 and its relevant Part 2 unless they are tested within the appliance;

- i Replace in the test specification the two paragraphs dealing with controls by:

R Automatic controls which have not been separately tested and found to comply with EN 60730 shall be tested in accordance with this standard and with subclauses 11.3.5 to 11.3.8 and clause 17 of EN 60730 as type 1 controls.

- i The tests according to EN 60730 are carried out under the conditions occurring in the appliance.

The tests of clause 17 of EN 60730 are made on three samples, the number of cycles of operation being:

- thermostats	10 000
- temperature limiters	1 000
- self-resetting thermal cut-outs	300
- non-self-resetting thermal cut-outs	30
- energy regulators	3 000
- timers	10 000

- r The tests of clauses 12, 13 and 14 are not carried out before making the test of clause 17 of EN 60730.

The tests of clause 17 of EN 60730 are not carried out on automatic controls which operate during clause 11, if the appliance meets the requirements of this standard when they are short-circuited.

Automatic controls may be tested separately from the appliance.

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For automatic controls, the term "marking" includes documentation and declaration as specified in clause 7 of EN 60730.

- i Appendix A Delete.

C E N E L E C

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Central Secretariat

CORRIGENDUM to EN 60335-1:1988/A55:1993

English version
-----Page 3

Amend the document reference in the top right hand corner of the document to read "EN 60335-1:1988/A55:1993".

Replace the paragraph of subclause 24.1 commencing "Automatic controls which have not been separately tested ..." by:

- i Automatic controls which have not been separately tested and found to comply with EN 60730 are tested in accordance with this standard and with subclauses 11.3.5 to 11.3.8 and clause 17 of EN 60730 as type 1 controls.
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August 1993

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