



**SLOVENSKI STANDARD**  
**SIST EN 60335-2-21:1995/A3:1997**  
**01-junij-1997**

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**Safety of household and similar electrical appliances - Part 2: Particular requirements for storage water heaters - Amendment A3**

Safety of household and similar electrical appliances -- Part 2: Particular requirements for storage water heaters

Sicherheit elektrischer Geräte für den Hausgebrauch und ähnliche Zwecke -- Teil 2: Besondere Anforderungen für Wasserewärmer (Warmwasserspeicher und Warmwasserboiler)

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Sécurité des appareils électrodomestiques et analogues -- Partie 2: Règles particulières pour les chauffe-eau à accumulation

<https://standards.iteh.ai/catalog/standards/sist/e1433749-aab0-4ce4-9a8c-225fc141f6bd/sist-en-60335-2-21-1995-a3-1997>

**Ta slovenski standard je istoveten z: EN 60335-2-21:1992/A3:1995**

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**ICS:**

13.120	Varnost na domu	Domestic safety
91.140.65	Oprema za ogrevanje vode	Water heating equipment

**SIST EN 60335-2-21:1995/A3:1997**      **en**

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UDC 644.627-83:614.8:620.1  
ICS 97.180

Descriptors: Household electrical appliances, storage water heaters, 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 storage water heaters**  
(IEC 335-2-21:1989/A3:1992, modified)

Sécurité des appareils  
électrodomestiques et analogues  
Partie 2: Règles particulières pour les  
chauffe-eau à accumulation  
(CEI 335-2-21:1989/A3:1992,  
modifiée)

Sicherheit elektrischer Geräte für den  
Hausgebrauch und ähnliche Zwecke  
Teil 2: Besondere Anforderungen für  
Wassererwärmer (Warmwasserspeicher  
und Warmwasserboiler)  
(IEC 335-2-21:1989/A3:1992,  
modifiziert)

This amendment A3 modifies the European Standard EN 60335-2-21:1992; it was approved by CENELEC on 1995-03-06. 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

The proposal to endorse amendment 3:1992 to IEC 335-2-21:1989, document CLC/TC 61 (SEC) 831, was circulated under the CENELEC enquiry procedure in February 1992. This proposal was discussed during the Pettenasco meeting in September 1992, when it was decided to submit a draft for an amendment to EN 60335-2-21:1992 to the Unique Acceptance Procedure (UAP). As the draft prAD was not ratified, a further discussion took place during the Oslo meeting in April 1994, document CLC/TC 61 (SEC) 945, when it was decided to submit a revised draft to a second vote.

This revised draft was circulated in October 1994 and was ratified by CENELEC as amendment A3 on 1995-03-06.

There are no amendments A1 and A2 to EN 60335-2-21.

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

The following dates are applicable:

- |  |       |            |
|--|-------|------------|
| - latest date of publication of an identical national standard | (dop) | 1995-12-01 |
| - date of withdrawal of conflicting national standards         | (dow) | 1997-12-01 |

For products which have complied with EN 60335-2-21:1992 before 1997-12-01, as shown by the manufacturer or by a certification body, this previous standard may continue to apply for production until 2002-12-01.

This amendment supplements or modifies the corresponding clauses of EN 60335-2-21:1992.

As a consequence of endorsing amendment 3 to IEC 335-2-21 the common modification in EN 60335-2-21 concerning subclause 22.7 is withdrawn.

EN 60335-2-21:1992 including this amendment has to be used in conjunction with EN 60335-1:1988, including its amendments A2:1988, A5:1989, A6:1989, A51:1991, A52:1992, A53:1992, A54:1992 and A55:1993.

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

There are no national deviations from this amendment.

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### Endorsement notice

The text of amendment 3:1992 to the International Standard IEC 335-2-21:1989 was approved by CENELEC as an amendment to the European Standard with common modifications as given below.

#### COMMON MODIFICATIONS

p Prefaces Delete.

p Add:

**27 Provision for earthing**

27.1 *Replace the first addition by:*

Metal containers of Class I water heaters shall be reliably connected to the earthing terminal unless the metal sheath of the heating element is reliably connected to the earthing terminal. Water inlet and outlet pipes shall be of metal and shall be reliably connected to the earthing terminal.

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SIST EN 60335-2-21:1992/A3:1997

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