



BSI Standards Publication

Household and similar electrical appliances – Safety

Part 2-111: Particular requirements for electric ondol
mattress with a non-flexible heated part

National foreword

This British Standard is the UK implementation of EN IEC 60335-2-111:2019. It is identical to IEC 60335-2-111:2015.

The UK participation in its preparation was entrusted to Technical Committee CPL/61/7, Safety of electrical appliances - Heated appliance group.

A list of organizations represented on this committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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Amendments/corrigenda issued since publication

Date	Text affected
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English Version

Household and similar electrical appliances - Safety - Part 2-111:
Particular requirements for electric ondol mattress with a non-
flexible heated part
(IEC 60335-2-111:2015)

Appareils électrodomestiques et analogues - Sécurité - Part
2-111: Exigences particulières pour les matelas électriques
ondol avec une partie chauffée non-flexible
(IEC 60335-2-111:2015)

Sicherheit elektrischer Geräte für den Hausgebrauch und
ähnliche Zwecke - Teil 2-111: Besondere Anforderungen für
elektrische Ondol-Matratzen mit einem nicht flexiblen
beheizten Teil
(IEC 60335-2-111:2015)

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European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

European foreword

The text of document 61/4826FDIS, future edition 1 of IEC 60335-2-111:2015, prepared by IEC/TC 61 "Safety of household and similar electrical appliances" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 60335-2-111:2019.

The following dates are fixed:

- latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2020-05-08
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2022-11-08

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This standard shall be read in conjunction with IEC 60335-1:2010+A1:2013+A2:2016+COR1:2016

This standards is not linked to any European legislation.

Endorsement notice

The text of the International Standard IEC 60335-2-111:2015 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following notes have to be added for the standards indicated:

IEC 60335-2-17	NOTE	Harmonized as EN 60335-2-17
IEC 60335-2-30	NOTE	Harmonized as EN 60335-2-30
IEC 60335-2-66	NOTE	Harmonized as EN 60335-2-66
IEC 60335-2-71	NOTE	Harmonized as EN 60335-2-71
IEC 60335-2-81	NOTE	Harmonized as EN 60335-2-81
IEC 60335-2-96	NOTE	Harmonized as EN 60335-2-96
IEC 60335-2-106	NOTE	Harmonized as EN 60335-2-106
IEC 80601-2-35	NOTE	Harmonized as EN 80601-2-35

Annex ZC

(normative)

Normative references to international publications with their corresponding European publications

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 Where an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: www.cenelec.eu.

The Annex ZC of Part 1 applies, except as follows:

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
<i>Addition</i>				
ISO 2439	-	Flexible cellular polymeric materials Determination of hardness (indentation technique)	-EN ISO 2439	-

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

**HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES –
SAFETY –****Part 2-111: Particular requirements for electric ondol
mattress with a non-flexible heated part**

FOREWORD

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International Standard IEC 60335-2-111 has been prepared by IEC technical committee 61: Safety of household and similar electrical appliances.

It forms the first edition of IEC 60335-2-111.

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

FDIS	Report on voting
61/4826/FDIS	61/4873/RVD

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

This publication has been drafted in accordance with the ISO/IEC Directives, Part 2.