

INTERNATIONAL STANDARD

IEC 60335-2-61

2002

AMENDMENT 1
2005-04

Amendment 1

**Household and similar electrical appliances –
Safety –**

**Part 2-61:
Particular requirements for thermal-storage
room heaters**

Document Preview

[IEC 60335-2-61:2002/AMD1:2005](https://standards.iteh.ai/catalog/standards/iec/69fb646f-9f95-4025-be93-6f38e8ed4929/iec-60335-2-61-2002-amd1-2005)

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International Electrotechnical Commission
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PRICE CODE

D

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
61/2814/FDIS	61/2854/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.

The committee has decided that the contents the base publication and its amendments will remain unchanged until the maintenance result date indicated on the IEC web site under "<http://webstore.iec.ch>" in the data related to the specific publication. At this date, the publication will be

- reconfirmed;
- withdrawn
- replaced by a revised edition, or
- amended.

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CONTENTS

Add the following:

[IEC 60335-2-61:2002/AMD1:2005](https://standards.itih.ai/catalog/standards/iec/691b646f-9f95-4025-be93-6f38e8ed4929/iec-60335-2-61-2002-amd1-2005)

Annex AA (informative) Immediate surrounds of air-outlet grilles

INTRODUCTION

Replace the second sentence of the second paragraph by the following:

It also covers abnormal situations that can be expected in practice and takes into account the way in which electromagnetic phenomena can affect the safe operation of appliances.

2 Normative references

Add the following:

ISO 3864-1, *Graphical symbols – Safety colours and safety signs – Part 1: Design principles for safety signs in workplaces and public areas*

7 Marking and instructions

7.1 Addition:

Replace the last paragraph of the addition by the following:

If the temperature rises determined during the tests of Clause 19 exceed the limits specified in Clause 11, appliances shall be marked with symbol IEC 60417-5641 (DB:2002-10) combined with the prohibition sign of ISO 3864-1, except for colours, or with the substance of the following:

WARNING: Do not cover.

NOTE 101 This marking may be on a label that is permanently attached to the appliance.

7.6 Replace the existing text by the following:

Add the following symbol:



Do not cover

NOTE This symbol incorporates symbol IEC 60417-5641(DB:2002-10) combined with the prohibition sign of ISO 3864-1, except for colours.

7.10 Add the following sentence to the addition.

However, disconnection of the neutral pole is not required for single phase appliances permanently connected to a system with an earthed neutral (TN-S-C system).

7.12 Addition:

Replace the last paragraph by the following:

If the “Do not cover” symbol is marked on the appliance, its meaning shall be explained.

7.14 Addition:

Replace the first paragraph of the requirement by the following:

The height of the “Do not cover” symbol shall be at least 15 mm.

11 Heating

Table 101 Add the following to table footnote ^a:

See Annex AA for typical cross-sections of immediate surrounds of air-outlets.

21 Mechanical strength

Replace “Addition:” by “21.1 Addition:”.