

INTERNATIONAL STANDARD

NORME INTERNATIONALE

**Household and similar electrical appliances - Safety -
Part 2-116: Particular requirements for furniture with electrically motorized parts**

**Appareils électrodomestiques et analogues - Sécurité -
Partie 2-116: Exigences particulières pour les mobiliers avec des parties à
motorisation électrique**

IEC 60335-2-116:2025

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

**Household and similar electrical appliances - Safety -
Part 2-116: Particular requirements for furniture
with electrically motorized parts**

FOREWORD

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IEC 60335-2-116 has been prepared by IEC technical committee 61: Safety of household and similar electrical appliances. It is an International Standard.

This second edition cancels and replaces the first edition published in 2019. This edition constitutes a technical revision.

This edition includes the following significant technical changes with respect to the previous edition:

- a) alignment with IEC 60335-1:2020;
- b) deletion or conversion of some notes to normative text (Clause 1);
- c) introduction of surface temperature limits (11.3, 11.8);
- d) introduction of test probe 19 (8.1.1, 20.2);

- e) revision of Clause 20.2.105 with a new entrapment force test method, including time-force profiles and updated force limits.

The text of this International Standard is based on the following documents:

Draft	Report on voting
61/7493/FDIS	61/7513/RVD

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

The language used for the development of this International Standard is English.

This document was drafted in accordance with ISO/IEC Directives, Part 2, and developed in accordance with ISO/IEC Directives, Part 1 and ISO/IEC Directives, IEC Supplement, available at www.iec.ch/members_experts/refdocs. The main document types developed by IEC are described in greater detail at www.iec.ch/publications.

A list of all parts of the IEC 60335 series, under the general title: *Household and similar electrical appliances – Safety*, can be found on the IEC website.

This part 2 is to be used in conjunction with the latest edition of IEC 60335-1 and its amendments unless that edition precludes it; in that case, the latest edition that does not preclude it is used. It was established on the basis of the sixth edition (2020) of that standard.

NOTE 1 When "Part 1" is mentioned in this standard, it refers to IEC 60335-1.

This part 2 supplements or modifies the corresponding clauses in IEC 60335-1, so as to convert that publication into the IEC standard: Particular requirements for furniture with electrically motorized parts.

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

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NOTE 3 The following print types are used:

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Words in **bold** in the text are defined in Clause 3. When a definition concerns an adjective, the adjective and the associated noun are also in bold.

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