AS/NZS 60335.2.5:2002 (Incorporating Amendment Nos 1, 2 and 3)

Australian/New Zealand Standard<sup>™</sup>

Household and similar electrical appliances—Safety

Part 2.5: Particular requirements for dishwashers (IEC 60335-2-5 Ed 5.2, MOD)





#### AS/NZS 60335.2.5:2002

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee EL-002, Safety of Household and Similar Electrical Appliances and Small Power Transformers. It was approved on behalf of the Council of Standards Australia on 8 October 2002 and on behalf of the Council of Standards New Zealand on 2 October 2002.

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Association of Certification Bodies Australian Chamber of Commerce and Industry Australian Electrical and Electronic Manufacturers Association Canterbury Manufacturers Association New Zealand Consumer Electronic Suppliers Association, Australia Electrical Regulatory Authorities, Australia Electrical Test Laboratories Electrical Consultants Electricity Supply Association of Australia Institution of Engineers Australia Metal Trades Industries Association of Australia Ministry of Consumer Affairs, New Zealand

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AS/NZS 60335.2.5:2002 (Incorporating Amendment Nos 1, 2 and 3)

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# Household and similar electrical appliances—Safety

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# AUSTRALIA/NEW ZEALAND STANDARD

# HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES – SAFETY –

# Part 2.5: Particular requirements for dishwashers

# FOREWORD

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee EL-002 - Safety of Household and Similar Electrical Appliances and Small Power Transformers to supersede AS/NZS 3350.2.5:1995, seven years from the date of publication. During this seven year period either AS/NZS 3350.2.5:1995 or AS/NZS 60335.2.5:2002 may be used for regulatory purposes in both Australia and New Zealand.

A3 This Standard incorporates Amendment No. 1 (November 2005), Amendment No. 2 (May 2009) and Amendment No. 3 (October 2009). The changes introduced by Amendments are indicated in the text by a marginal bar and amendment number against the clause, note, figure or part thereof affected.

The objective of this Standard is to provide manufacturers, designers, regulatory authorities, testing laboratories and similar organizations with safety requirements designed to give the user protection against hazards that might occur during normal operation and abnormal operation of the appliance and which may be used as the basis for approval for sale or for connection to the electricity supply mains in Australia and New Zealand.

A2 This Standard is an adoption with national modifications and contains the full text of the fifth edition of IEC 60335-2-5, *Household and similar electrical appliances – Safety* - Part 2-5: *Particular requirements for dishwashers* and its amendment 1 (2005) and amendment 2 (2008) and has been varied as indicated to take account of Australian and New Zealand conditions. It is to be used in conjunction with the latest edition of AS/NZS 60335.1, *Household and similar electrical appliances – Safety* - Part 1: *General requirements* and its Amendments. It was established on the basis of AS/NZS 60335.1:2002.

This part 2 supplements or modifies the corresponding clauses of AS/NZS 60335.1 so as to convert it into the Australian/New Zealand Standard: Safety of dishwashers.

NOTE 1 When "Part 1" is mentioned in this standard, it refers to AS/NZS 60335.1.

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 states "addition", "modification", or "replacement", the relevant text in Part 1 is to be adapted accordingly.

NOTE 2 The following numbering system is used:

- subclauses, tables and figures that are numbered starting from 101 are additional to those in Part 1;
- unless notes are in a new subclause or involve notes in Part 1, they are numbered starting from 101, including those in a replaced clause or subclause;
- additional annexes are lettered AA, BB, etc.

NOTE 3 The following print types are used:

- requirements: in roman type;
- test specifications: in italic type;
- notes: in small roman type.

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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