

Australian/New Zealand Standard™

**Household and similar electrical  
appliances—Safety**

**Part 2.95: Particular requirements for  
drives for vertically moving garage  
doors for residential use**



## **AS/NZS 60335.2.95:2012**

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 2012 and by the Council of Standards New Zealand on 27 September 2012.

This Standard was published on 26 October 2012.

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The following are represented on Committee EL-002:

Association of Accredited Certification Bodies  
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Business New Zealand  
Consumer Electronic Suppliers Association, Australia  
Consumers' Federation of Australia  
Electrical Regulatory Authorities, Australia  
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*This Standard was issued in draft form for comment as DR 12921.*

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### Household and similar electrical appliances—Safety

### Part 2.95: Particular requirements for drives for vertically moving garage doors for residential use

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## STANDARDS AUSTRALIA/STANDARDS NEW ZEALAND

## AS/NZS 60335.2.95:2012

HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES –  
SAFETY –Part 2.95: Particular requirements for drives for vertically moving garage doors for  
residential use

## 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 60335.2.95:2005 three years from the date of publication.

A2

This Standard incorporates Amendment No. 1 (November 2015). The changes required by the amendment are indicated in the text by a marginal bar and amendment number against the clause, note, table, figure or part thereof affected. Unless otherwise indicated, the application date of the changes introduced by Amendment No. 1 is 30 November 2017. Up until this date it is anticipated that regulatory authorities will approve drives for vertically moving garage doors for residential use as follows

A2  
DOW  
30/11/20

- Up until 30 November 2017: AS/NZS 60335.2.95:2012 or AS/NZS 60335.2.95:2012 + A1:2015;
- After 30 November 2017: AS/NZS 60335.2.95:2012 + A1:2015.

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

The text of IEC 60335-2-95 Ed 3, prepared by IEC Technical Committee 61, was submitted to the Standards Australia/Standards New Zealand Combined Procedure (dual public comment and committee vote) for adoption of the IEC standard as a Standards Australia/Standards New Zealand joint standard.

The principal changes in this edition as compared with the second edition of IEC 60335-2-95 are as follows (minor changes are not listed).

- Some notes have been converted to normative text (11.7, 20.2, 20.101).
- A requirement to fit an entrapment protection device has been added (22.109).

A2

The text of IEC 60335-2-95 edition 3 amendment 1, prepared by IEC Technical Committee TC 61, was submitted to the Standards Australia/Standards New Zealand Combined Procedure (dual public comment and committee vote) for adoption as an amendment to the Standards Australia/Standards New Zealand joint standard AS/NZS 60335.2.95:2012

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This Standard is an adoption with national modifications of the third edition of IEC 60335-2-95, *Household and similar electrical appliances – Safety – Part 2.95: Particular requirements for drives for vertically moving garage doors for residential use* including its amendment 1 (2015). It has been varied as indicated to take account of Australian and New Zealand conditions.

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