

AS/NZS 60335.2.95:2020
IEC 60335-2-95 Ed 4 (2019)



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 60335.2.95:2020

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 and Power Supplies. It was approved on behalf of the Council of Standards Australia on 13 November 2020 and by the New Zealand Standards Approval Board on 7 October 2020.

This Standard was published on 27 November 2020.

The following are represented on Committee EL-002:

- Association of Accredited Certification Bodies
- Australian Industry Group
- Business New Zealand
- Consumer Electronic Suppliers Association, Australia
- Consumers' Federation of Australia
- Electrical Regulatory Authorities, Australia
- Electrical consultants
- Engineers Australia
- JAS-ANZ
- National Retailers Association (Australia)
- New Zealand Electric Fence Energizer Manufacturers' Standards Group
- Testing Interests New Zealand
- WorkSafe, New Zealand

This Standard was issued in draft form for comment as DR 20004.

Keeping Standards up-to-date

Ensure you have the latest versions of our publications and keep up-to-date about Amendments, Rulings, Withdrawals, and new projects by visiting:

www.standards.org.au

www.standards.govt.nz

ISBN 978 1 76113 081 6

This is a preview. [Click here to purchase the full publication.](#)

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

Originated as AS/NZS 3350.2.95:2000.
Jointly revised and redesignated as AS/NZS 60335.2.95:2005.
Jointly revised and redesignated as AS/NZS 60335.2.95:2012.
Jointly revised and designated AS/NZS 60335.2.95:2020.



© IEC Geneva Switzerland 2020 — All rights reserved
© Standards Australia Limited/the Crown in right of New Zealand, administered by the New Zealand Standards Executive 2020

All rights are reserved. No part of this work may be reproduced or copied in any form or by any means, electronic or mechanical, including photocopying, without the written permission of either the IEC or the publisher, unless otherwise permitted under the Copyright Act 1968 (Cth) or the Copyright Act 1994 (New Zealand). If you have any questions about IEC copyright or have an enquiry about obtaining additional rights to this publication, please see the contact details on the back cover or the contact us page of the website for further information.

[This is a preview. Click here to purchase the full publication.](#)

STANDARDS AUSTRALIA/STANDARDS NEW ZEALAND

AS/NZS 60335.2.95:2020

**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 60335.2.95:2012 three years from the date of publication of this Standard. During this period AS/NZS 60335.2.95:2012 will also remain current. Regulatory authorities that reference this Standard in regulation may apply these requirements at a different time. Users of this Standard should consult with these authorities to confirm their requirements.

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 4, 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 of the IEC standard as a Standards Australia/Standards New Zealand joint standard.

The principal changes in this edition as compared with the 2012 edition of AS/NZS 60335.2.95 are as follows (minor changes are not listed):

- aligns the text with AS/NZS 60335.1:2020;
- reference to IEC 60335-2-97 and IEC 60335-2-103 has been revised to correctly state their titles (Clause 1);
- specific instruction statements have been revised to separate them from information to be provided (7.12);
- the compliance criteria for the tests of 19.11.2 and 19.11.3 has been modified (19.13);
- the tests for class III appliances and parts of class III constructions have been modified (25.8, 25.15).

This Standard is an adoption with national modifications of the fourth 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*. It has been varied as indicated to take account of Australian and New Zealand conditions.

This part 2 has 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 60335.1:2020.

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 requirements for drives for vertically moving garage doors for residential use.

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 of Part 1 is to be adapted accordingly.

COPYRIGHT