# AS/NZS 60335.2.14:2017

(IEC 60335-2-14 Ed 6.1, MOD)

Incorporating Amendment No. 1



Australian/New Zealand Standard

# Household and similar electrical appliances — Safety

Part 2.14: Particular requirements for kitchen machines

Superseding AS/NZS 60335.2.14:2013

Includes IEC 60335-2-14 Ed 6.1

AS/NZS 60335.2.14:2017



This is a preview. Click here to purchase the full publication.



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 11 May 2017 and by the New Zealand Standards Approvals Board on 10 May 2017.

It was published on 30 June 2017.

The following interests are represented on Committee EL/2

A1 Association of Accredited Certification Bodies

Australian Industry Group

National Retailers Association (Australia)

**Business New Zealand** 

Consumer Electronic Suppliers Association, Australia

Consumers' Federation of Australia

Electrical Regulatory Authorities, Australia

Electrical consultants

Engineers Australia

JAS-ANZ

Testing Interests New Zealand

WorkSafe, New Zealand

New Zealand Electric Fence Energizer Manufacturers' Standards Group

## Keeping Standards up-to-date

Standards are living documents which reflect progress in science, technology, and systems. To maintain their currency, all standards are periodically reviewed, and new editions are published. Between editions, amendments may be issued. Standards may also be withdrawn. It is important that readers assure themselves they are using a current standard, which should include any amendments which may have been published since the standard was purchased.

Detailed information about joint Australian/New Zealand standards can be found by visiting the standards webshop in Australia at <a href="https://www.saiglobal.com">www.saiglobal.com</a> or Standards New Zealand's website at <a href="https://www.standards.govt.nz">www.standards.govt.nz</a>.

For more frequent listings or notification of revisions, amendments, and withdrawals, Standards Australia and Standards New Zealand offer a number of update options. For information about these services, users should contact their respective national standards organisation.

We also welcome suggestions for improvement in our standards, and especially encourage readers to notify us immediately of any apparent inaccuracies or ambiguities. Please address your comments to the Chief Executive of Standards Australia or the New Zealand Standards Executive at the address shown on the title page.

This standard was issued in draft form for comment as DR 16920

# AS/NZS 60335.2.14:2017 Incorporating Amendment No. 1 (IEC 60335-2-14 Ed 6.1, MOD)

# Australian/New Zealand Standard™

Household and similar electrical appliances – Safety – Part 2.14: Particular requirements for kitchen machines

(IEC 60335-2-14 Ed 6.1, MOD)

Originated in Australia as AS C162-1960
Originated in New Zealand as NZS/AS 3162-1990
Previous Australian edition AS 3162-1990
Jointly revised and redesignated as AS/NZS 3162:1995
Jointly revised and redesignated as AS/NZS 3350.2.14:1995
Jointly revised and redesignated as AS/NZS 60335.2.14:2004
Jointly revised and redesignated as AS/NZS 60335.2.14:2007
Jointly revised and redesignated as AS/NZS 60335.2.14:2013
Jointly revised and redesignated as AS/NZS 60335.2.14:2017

#### COPYRIGHT

© Standards Australia / The Crown in right of New Zealand, administered by the New Zealand Standards Executive

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 the publisher

Published jointly by: Standards Australia Ltd GPO Box 476, Sydney, NSW 2001 Australia, and Standards New Zealand PO Box 1473, Wellington 6140, New Zealand

ISBN 978-1-77686-254-2 (Print) ISBN 978-1-77686-255-9 (PDF)

This is a preview. Click here to purchase the full publication.

# STANDARDS AUSTRALIA/STANDARDS NEW ZEALAND

## AS/NZS 60335.2.14:2017

# HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES – SAFETY –

# Part 2.14: Particular requirements for kitchen machines

## **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 60335.2.14:2013 three years from the date of publication.

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 60335-2-14 Ed 6, 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 2013 edition of AS/NZS 60335.2.14 are as follows (minor changes are not listed):

- requirements for noodle makers with a mixing function have been introduced (3.1.9.116, 11.7.118, 19.103);
- requirements for appliances having a feed screw or auger have been changed (20.106);
- the definition of normal operation has been changed (3.1.9);
- the method of carrying out the heating test has been changed (11.7);
- the requirement in 20.114 has been modified to align with the test specification;
- some notes in Subclauses 5.2, 11.7.107, 11.7.110, 11.7.116, 20.103, 20.107, 20.108, 20.117, 20.119, 25.14, and Annex AA were converted to normative text.

A1 DOW 26/6/22 This Standard is an adoption with national modifications of the sixth edition of IEC 60335-2-14, Household and similar electrical appliances – Safety – Part 2-14: Particular requirements for kitchen machines. It has been varied as indicated to take account of Australian and New Zealand conditions.

The text of IEC 60335-2-14 edition 6 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 60335.2.14:2017.

A1 DOA 26/6/22

This standard incorporates Amendment No. 1 (June 2020). The changes introduced by the amendments are indicated in the text by a marginal bar and amendment number against the part affected. Where an application date other than immediate is applicable to an amendment the date of application (DOA) and the date of withdrawal (DOW) if relevant, is indicated by the marginal bar against the part affected. Unless otherwise indicated, the application date of the changes introduced by Amendment No. 1 is 26 June 2022.

NOTE: Regulatory authorities that reference this Standard in regulation may apply these amendment requirements at a different time. Users of this Standard should consult with these authorities to confirm their requirements

## COPYRIGHT

This is a preview. Click here to purchase the full publication.