

Australian/New Zealand Standard™

**Household and similar electrical
appliances—Safety**

**Part 2.27: Particular requirements for
appliances for skin exposure to
ultraviolet and infrared radiation
(IEC 60335-2-27 Ed 5.1, MOD)**



AS/NZS 60335.2.27:2010

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 10 September 2010 and on behalf of the Council of Standards New Zealand on 10 September 2010.

This Standard was published on 29 October 2010.

The following are represented on Committee EL-002:

- A1 | Australian Industry Group
 - A1 | National Retailers Association (Australia)
 - Business New Zealand
 - Consumer Electronic Suppliers Association, Australia
 - Consumers' Federation of Australia
 - Electrical regulatory authorities, Australia
 - Electrical Compliance Testing Association
 - Electrical consultants
 - Engineers Australia
 - A1 | 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 Standards may also be withdrawn.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 Web Shop at www.saiglobal.com.au or Standards New Zealand web site at www.standards.co.nz and looking up the relevant Standard in the on-line catalogue.

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 organization.

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 either Standards Australia or Standards New Zealand at the address shown on the back cover.

This Standard was issued in draft form for comment as DR 10904.

Australian/New Zealand Standard™

Household and similar electrical appliances—Safety

Part 2.27: Particular requirements for appliances for skin exposure to ultraviolet and infrared radiation (IEC 60335-2-27 Ed 5.1, MOD)

Originated in Australia in part as AS 3315—1992.
Originated in New Zealand as NZS 6327:1992.
Jointly revised and redesignated AS/NZS 3350.2.27:1996.
Jointly revised and redesignated AS/NZS 60335.2.27:2004.
Jointly revised and redesignated as AS/NZS 60335.2.27:2010.
Reissued incorporating Amendment No. 1 (June 2014).
Reissued incorporating Amendment No. 2 (March 2015).

COPYRIGHT

© Standards Australia Limited/Standards New Zealand

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, unless otherwise permitted under the Copyright Act 1968 (Australia) or the Copyright Act 1994 (New Zealand).

Jointly published by SAI Global Limited under licence from Standards Australia Limited, GPO Box 476, Sydney, NSW 2001 and by Standards New Zealand, Private Bag 2439, Wellington 6140.