

AS/NZS 61000.2.4:2009

IEC 61000-2-4, Ed. 1.0 (2002)

Reconfirmed 2020

AS/NZS 61000.2.4:2009

Australian/New Zealand Standard™

Electromagnetic compatibility (EMC)

**Part 2.4: Environment—Compatibility
levels in industrial plants for low-
frequency conducted disturbances**



AS/NZS 61000.2.4:2009

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee EL-034, Power Quality. It was approved on behalf of the Council of Standards Australia on 3 June 2009 and on behalf of the Council of Standards New Zealand on 19 June 2009.

This Standard was published on 15 July 2009.

The following are represented on Committee EL-034:

Australian Chamber of Commerce and Industry
Australian Industry Group
Australian Information Industry Association
Bureau of Steel Manufacturers of Australia
Consumers' Federation of Australia
Electrical Regulatory Authorities Council
Electricity Engineers Association (New Zealand)
Energy Networks Association
Engineers Australia
Ministry of Economic Development (New Zealand)
National Measurement Institute
New Zealand Coordinating Committee on Power & Telecommunication Systems
New Zealand Electric Fence Energiser Manufacturers Standards WG
Telstra Corporation Limited
University of Canterbury New Zealand
University of Wollongong

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 Standards may also be withdrawn.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.standards.com.au or Standards New Zealand web site at www.standards.co.nz and looking up the relevant Standard in the on-line catalogue.

Alternatively, both organizations publish an annual printed Catalogue with full details of all current Standards. 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 AS/NZS 61000.2.4.

AS/NZS 61000.2.4:2009 (Reconfirmed) 2020-08-14

STANDARDS AUSTRALIA/STANDARDS NEW ZEALAND

RECONFIRMATION
OF
AS/NZS 61000.2.4:2009
Electromagnetic compatibility (EMC)
Part 2.4: Environment—Compatibility levels in industrial plants for low-frequency
conducted disturbances

RECONFIRMATION NOTICE

Technical Committee EL-034 has reviewed the content of this publication and in accordance with Standards Australia procedures for reconfirmation, it has been determined that the publication is still valid and does not require change.

Certain documents referenced in the publication may have been amended since the original date of publication. Users are advised to ensure that they are using the latest versions of such documents as appropriate, unless advised otherwise in this Reconfirmation Notice.

Approved for reconfirmation in accordance with Standards Australia procedures for reconfirmation on 03 July 2020.

Approved for reconfirmation in New Zealand on behalf of the New Zealand Standards Approval Board on 15 May 2020.

The following are represented on Technical Committee EL-034:

Australian Chamber of Commerce and Industry
Australian Industry Group
Australian Information Industry Association
Bureau of Steel Manufacturers of Australia
Consumer Electronics Suppliers Association
Consumers Federation of Australia
Electrical Regulatory Authorities Council
Electricity Engineers Association (New Zealand)
Energy Networks Australia
Engineers Australia
Lighting Council Australia
National Measurement Institute
New Zealand Coordinating Committee on Power & Telecommunication Systems
University of Canterbury New Zealand
University of Wollongong

NOTES

AS/NZS 61000.2.4:2009

Australian/New Zealand Standard™

Electromagnetic compatibility (EMC)

Part 2.4: Environment—Compatibility levels in industrial plants for low-frequency conducted disturbances

First published as AS/NZS 61000.2.4:2009.

COPYRIGHT

© Standards Australia/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.

Jointly published by Standards Australia, GPO Box 476, Sydney, NSW 2001 and Standards New Zealand, Private Bag 2439, Wellington 6020

ISBN 0 7337 9196 4

This is a free preview. Purchase the entire publication at the link below:

[Product Page](#)

-
- Looking for additional Standards? Visit Intertek Inform Infostore
 - Learn about LexConnect, All Jurisdictions, Standards referenced in Australian legislation
-