Australian/New Zealand Standard[™]

Powertrack systems

Part 1: General requirements (IEC 61534-1, Ed. 1 (2003) MOD)





AS/NZS 61534.1:2008

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee EL-004, Electrical Accessories. It was approved on behalf of the Council of Standards Australia on 28 December 2007 and on behalf of the Council of Standards New Zealand on 18 January 2008. This Standard was published on 12 March 2008.

The following are represented on Committee EL-004:

Australasian Railway Association Australian Chamber of Commerce and Industry Australian Electrical and Electronic Manufacturers Association Australian Information Industry Association Canterbury Manufacturers Association, New Zealand Consumer Electronics Suppliers Association Consumers Federation of Australia Electrical Compliance Testing Association Electrical Regulatory Authorities Council Energy Networks Association Ministry of Consumer Affairs, New Zealand Plastics Industry Pipe Association of Australia Telarc New Zealand Testing Interests, Australia

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This Standard was issued in draft form for comment as DR 07414.

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First published as AS/NZS 61534.1:2008.

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

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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee EL-004, Electrical Accessories.

The objective of this Standard is to provide designers, manufacturers, importers, test laboratories and users with requirements for powertrack systems.

This Standard is an adoption with national modifications and has been reproduced from IEC 61534-1, Ed.1 (2003), *Powertrack systems – Part 1: General requirements*, and has been varied as indicated to take account of Australian/New Zealand conditions.

Variations to IEC 61534-1, Ed.1 (2003) are indicated at the appropriate places throughout this Standard. Strikethrough (example) identifies IEC text, tables and figures which, for the purposes of this Australian/New Zealand Standard, are deleted. Where text, tables or figures are added, each is set in its proper place and identified by shading (example). Added figures are not themselves shaded, but are identified by a shaded border.

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