AS/NZS 3160:2001 (Incorporating Amendment Nos 1 and 2)

Australian/New Zealand Standard™

Approval and Test Specification—Handheld Portable Electric Tools





AS/NZS 3160:2001

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 21 May 2001 and on behalf of the Council of Standards New Zealand on 12 May 2001.

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The following are represented on Committee EL-002:

Association of Certification Bodies Australian Chamber of Commerce and Industry Australian Electrical and Electronic Manufacturers Association Canterbury Manufacturers Association New Zealand Consumer Electronic Suppliers Association, Australia Electrical Regulatory Authorities, Australia Electrical Test Laboratories Electrical Consultants Electricity Supply Association of Australia Institution of Engineers Australia Metal trade Industries Association of Australia Ministry of Consumer Affairs, New Zealand

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PREFACE

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 3160:1996 from the date of publication.

This Standard is one of a series of Approval and Test Specifications issued by Standards Australia and Standards New Zealand. These Standards are to be read in conjunction with AS/NZS 3100, *Approval and test specification* — *General requirements for electrical equipment.* The objective of these Standards is to outline the conditions which must be met to secure approval for the sale and use of electrical equipment. Only safety matters and related conditions are covered.

The term 'normative' has been used in this Standard to define the application of the appendix to which it applies. A 'normative' appendix is an integral part of a Standard.

This Standard incorporates Amendment No. 1 (June 2005) and Amendment No. 2 (October 2006). The changes required by the amendments are indicated in the text by a marginal bar and amendment number against the clause, note, table, figure or part thereof affected. Where an application date other than immediate is applicable to an amendment the date of application (DOA) is indicated by the marginal bar against the part affected.

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