

AS/NZS 3160:1996

Australian/New Zealand Standard[®]

**Approval and test specification—
Hand-held portable electric tools**

AS/NZS 3160:1996

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee EL/2, Electrical Approvals Standards. It was approved on behalf of the Council of Standards Australia on 21 February 1996 and on behalf of the Council of Standards New Zealand on 19 January 1996. It was published on 5 May 1996.

The following interests are represented on Committee EL/2:

Association of New Zealand Electrical Appliance Distributors
Australian Chamber of Commerce and Industry
Australian Electrical and Electronic Manufacturers Association
Consumer Electronics Suppliers Association, Australia
Electrical regulatory authorities
Electricity Supply Association of Australia
Electrical test laboratories
Institution of Engineers, Australia
Metal Trades Industry Association of Australia
Ministry of Commerce, New Zealand
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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee EL/2 on Electrical Approvals Standards, to supersede AS/NZS 3160:1993.

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 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.

This Standard was revised to incorporate Amendment Nos. 1, 2, 3 and 4 to AS/NZS 3160:1993 and to effect changes to Clauses 18 and Appendix A for marking and normal operation tests.

Where there is a published Australian/New Zealand harmonized or Joint Standard referenced in this Standard, the relevant New Zealand Standard number is given in Clause 3 of this Standard.

This Standard supersedes AS/NZS 3160:1993 from date of publication.

This Standard does not provide all the necessary conditions for a contract.

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.

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