

AS/NZS 3131:2001

AS/NZS 3131

Australian/New Zealand Standard™

**Approval and test specification—Plugs
and socket-outlets for stationary
appliances**



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AS/NZS 3131:2001

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The following interests are represented on Committee EL-004:

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Australian Chamber of Commerce and Industry
Australian Electrical and Electronic Manufacturers Association
Canterbury Manufacturers Association, New Zealand
Consumer Electronic Suppliers Association of Australia
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Australian/New Zealand Standard™

Approval and test specification—Plugs and socket-outlets for stationary appliances

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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee EL-004 on Electrical Accessories to supersede AS/NZS 3131:1995, five years from the date of publication. It is issued as a Joint Standard.

This Standard sets out the requirements for plugs and socket-outlets having current ratings not exceeding 32 A, intended for indoor use, and at voltages not exceeding 500 V a.c., for the purpose of enabling connection and disconnection of fixed stationary appliances (such as stoves) to the installation wiring. Some standardized configurations are given in Appendix A.

While this Standard depicts only one standardized configuration, it may be applied to configurations and contact types other than that depicted herein, providing all appropriate requirements of this Standard are complied with.

This Standard has been prepared based on the principles of AS/NZS 3112, *Approval and test specification—Plugs and socket-outlets*.

This Standard is one of a series of approval and test specifications issued jointly by Standards Australia and Standards New Zealand. These specifications are to be read in conjunction with AS/NZS 3100, *Approval and test specification—General requirements for electrical equipment*. The purpose of these specifications is to outline 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 edition of AS/NZS 3131 contains the following changes from the 1995 edition:

- (a) All requirements applicable to installation couplers have been removed (as these have been incorporated into a new standard AS/NZS 61535:2001 specifically on installation couplers).
- (b) The number of configurations shown in the Standard Sheets has been reduced to that commonly available in Australia and New Zealand.

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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