

AS/NZS 3131:1995

Australian/New Zealand Standard

**Approval and test specification—
Plugs and socket-outlets for use
in installation wiring systems**

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This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee EL/4, Electrical Accessories. It was approved on behalf of the Council of Standards Australia on 22 March 1995 and on behalf of the Council of Standards New Zealand on 24 July 1995. It was published on 5 September 1995.

The following interests are represented on Committee EL/40:

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Australian Electrical and Electronic Manufacturers Association
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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee EL/4 on Electrical Accessories to supersede AS 3131—1990. It is issued as a Joint Standard.

This Standard applies to plugs and socket-outlets having current ratings not exceeding 40 A, intended for indoor use, and at voltages not exceeding 500 V a.c., for the purpose of enabling connection and disconnection at will of the wiring system of an installation. Standardized configurations are given in Appendix A.

This Standard also applies to plugs and socket-outlets used for removable partitions and for the connection of stationary equipment.

While this Standard only depicts standardized configurations, it may be applied to configurations and contact types other than those 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. In Australia, these specifications are to be read in conjunction with AS 3100, *Approval and test specification—General requirements for electrical equipment*. In New Zealand, they are to be read in conjunction with NZS 6200, *Specification for general requirements for electrical apparatus and material*. 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 Standard was revised to incorporate Amendments No. 1 and No. 2 to AS 3131—1990 and to introduce drawings for a new series of plugs and socket-outlets together with editorial changes, such as the cross-references to other Standards.

In Australia, this Standard supersedes AS 3131—1990 from date of publication.

In New Zealand, this Standard supersedes NZS/AS 3131—1990 from date of publication.

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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