AS/NZS 3105:2014 (Incorporating Amendment No. 1)

Australian/New Zealand Standard™

Approval and test specification— Electrical portable outlet devices





AS/NZS 3105:2014

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 March 2014 and on behalf of the Council of Standards New Zealand on 21 March 2014.

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The following are represented on Committee EL-004:

Australian Industry Group Australian Chamber of Commerce and Industry **Consumer Electronics Suppliers Association** Consumers Federation of Australia **Electrical Compliance Testing Association Electrical Regulatory Authorities Council** Engineers Australia International Accreditation New Zealand Ministry of Business, Innovation and Employment, New Zealand New Zealand Manufacturers and Exporters Association NSW Office of Fair Trading Office of the Technical Regulator, SA Plastics Industry Pipe Association of Australia

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This Standard was issued in draft form for comment as DR2 (2013) AS/NZS 3105.

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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee EL-004, Electrical Accessories, to supersede AS/NZS 3105:2012 Approval and test specification—Electrical portable outlet devices, and AS/NZS 3197:2005, Approval and test specification—Portable electrical control or conditioning devices, 2 years from the date of publication. During this period, AS/NZS 3105:2012, AS/NZS 3197:2005 and this Standard will run in parallel.

This Standard incorporates Amendment No. 1 (June 2017). The changes required by the Amendment are indicated in the text by a marginal bar and amendment number against the clause, note, table, figure or part thereof affected.

The objective of this Standard is to provide Australian and New Zealand electrical industries with requirements and test methods for electrical portable outlet devices.

This Standard is one of a series of approval and test specifications to be read in conjunction with AS/NZS 3100, *Approval and test specification—General requirements for electrical equipment*. The purpose of this series is to outline the conditions that must be met to secure approval for the sale and use of electrical accessories in Australia and New Zealand. Only safety matters and related conditions are covered.

The essential safety requirements in AS/NZS 3820, *Essential safety requirements for electrical equipment* that could be applicable to electrical portable outlet devices are covered by this Standard.

This Standard was revised to include requirements for control and conditioning devices previously within the scope of AS/NZS 3197:2005.

This Standard does not include all the necessary provisions of a contract.

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