Australian/New Zealand Standard™

Switches for appliances

Part 1: General requirements (IEC 61058-1, Ed. 3.1 (2000), MOD)





AS/NZS 61058.1:2008

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 23 May 2008 and on behalf of the Council of Standards New Zealand on 12 May 2008.

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The following are represented on Committee EL-004:

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Australian Industry Group
Australian Information Industry Association
Canterbury Manufacturers Association New Zealand
Consumer Electronics Suppliers Association
Consumers' Federation of Australia
Electrical Compliance Testing Association
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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 61058.1:2002.

The objective of this Standard is to provide Australian and New Zealand electrical industries with general electrical safety requirements for switches for appliances. This Standard does not apply to cord-line switches within the scope of AS/NZS 3127:2002, *Approval and test specification—Cord-line switches*.

This Standard is an adoption with national modifications and has been reproduced from the third edition of IEC 61058-1, Ed. 3.1 (2000), *Switches for appliances* - Part 1: *General requirements* (including Amendment 1:2001), and has been varied as indicated to take account of Australian/New Zealand conditions.

Variations to IEC 61058-1, Ed. 3.1 (2000) are indicated at the appropriate places throughout this standard. Strikethrough (example) identifies IEC text, tables and figures which, for the purposes of this Australian/New Zealand Standard, are deleted. Where text, tables or figures are added, each is set in its proper place and identified by shading (example). Added figures are not themselves shaded, but are identified by a shaded border.

These variations also form the Australian national variations for purposes of the IEC scheme for recognition of results of testing to Standards for safety of electrical equipment (the CB scheme).

In this Standard, the following print types are used:

- requirements proper: in arial type;
- test specifications: in italic type;
- explanatory matter: in smaller arial type.

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- (a) Its number does not appear on each page of text and its identity is shown only on the cover and title page.
- (b) In the source text 'this International Standard' should read 'this Australian/New Zealand Standard'.
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This Standard does not purport to include all the necessary conditions of a contract.

The terms 'normative' and 'informative' are used to define the application of the annex to which they apply. A normative annex is an integral part of a standard, whereas an informative annex is only for information and guidance.

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