

Australian Standard[®]

**Electronic equipment for use in power
installations**



This Australian Standard® was prepared by Committee EL-027, Power Electronics. It was approved on behalf of the Council of Standards Australia on 10 November 2006. This Standard was published on 15 December 2006.

The following are represented on Committee EL-027:

- Australian Communications and Media Authority
 - Australian Electrical and Electronic Manufacturers Association
 - Bureau of Steel Manufacturers of Australia
 - Department of Defence (Australia)
 - Energy Networks Association
 - Monash University
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Standards Australia wishes to acknowledge the participation of the expert individuals that contributed to the development of this Standard through their representation on the Committee and through public comment period.

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Electronic equipment for use in power installations

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PREFACE

This Standard was prepared by the Standards Australia Committee EL-027, Power Electronics.

The objective of this Standard is to provide designers, manufacturers and purchasers with generic requirements for electronic power equipment. This Standard applies where there is no product specific Standard available.

This Standard is identical with, and has been reproduced from IEC 62103, Ed.1.0 (2003), *Electronic equipment for use in power installations*.

Informative notes have been added in Clauses 5.2.11.1 and 9.2.

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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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