

AS/NZS 3002:2008

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Australian/New Zealand Standard™

Electrical installations—Shows and carnivals



AS/NZS 3002:2008

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee EL-001, Wiring Rules. It was approved on behalf of the Council of Standards Australia on 20 November 2008 and on behalf of the Council of Standards New Zealand on 13 November 2008.

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The following are represented on Committee EL-001:

Australian Building Codes Board
Australian Industry Group
Canterbury Manufacturers Association New Zealand
Communications, Electrical and Plumbing Union
Consumers' Federation of Australia
Electrical and Communications Association (Queensland)
Electrical Contractors Association of New Zealand
Electrical Regulatory Authorities Council
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ElectroComms & Energy Utilities Industries Skills Council
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Electrical installations—Shows and carnivals

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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee EL-001, Wiring Rules, to supersede AS/NZS 3002:2002 on publication.

This edition was prepared to update requirements for the use of electricity for lighting and power purposes in tents, booths and other temporary structures and areas associated with shows, carnivals and the like in conjunction with the issue of the AS/NZS 3000:2007. It is to be noted that some States have legislation that calls up additional requirements to those contained in this Standard.

This Standard differs from AS/NZS 3002:2002 in several areas including the following:

- (a) Underground wiring requirements have been updated.
- (b) Switchboards enclosure requirements have been updated.
- (c) Requirements of inverters powered by photovoltaic systems and/or batteries have been added.
- (d) Cascadable reticulation units have been added.

This Standard may be applied through legislative requirement, from a date to be set by the relevant Regulatory Authority. If work on an installation was commenced before publication of this edition, the relevant Authority may grant permission for the installation to be completed under AS/NZS 3002:2002 as applicable.

The terms 'normative' and 'informative' have been used in this Standard to define the application of the appendix to which they apply. A 'normative' appendix is an integral part of a Standard, whereas an 'informative' appendix is only for information and guidance.

The word 'shall' introduces a requirement that is to be followed strictly in order to comply with the Standard. The word 'should' introduces a suggestion or recommendation only.

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