Skip to main content Skip to primary navigation
Home Home
About this portal
Latest updates

Print Save Email
Resource detail

AS/NZS 3820:1998 Essential safety requirements for low voltage electrical equipment

Table of Contents

View on Information Provider website {{ linkText }}

Abbreviation

Citations

AS/NZS 3820:1998

Amendment

?AS/NZS 3820:1998A1 . - incorporated. Published 29/01/2004.

Valid from

04/10/1998

Information provider

Standards New Zealand

Author

Standards New Zealand, Standards Australia

Information type

New Zealand Standard

Format

PDF

Cited By

This resource is cited by 1 document (show Citations)

Description

This Standard specifies a set of outcomes-oriented criteria for the safety of electrical equipment for use by electrical regulators in relation to products for which regulatory approval before sale is not required (non-declared articles).

This Standard is intended to be consistent with the criteria of the European Union Low Voltage Directive.

Scope

This Standard sets out requirements for low voltage electrical equipment, to ensure that electrical equipment is constructed in accordance with good engineering practice in regard to safety such that it does not endanger the safety of persons (particularly children, the elderly and people with disabilities), domestic animals or property, when properly installed and maintained and used in applications for which it was made.

For assistance with locating previous versions, please contact the information provider.

For assistance with locating previous versions, please contact the information provider.

This resource is cited by:

AS/NZS 3820:1998 Essential safety requirements for low voltage electrical equipment

This document is CITED BY:

AS/NZS 3000:2007

AS/NZS 3820:1998 is cited by AS/NZS 3000:2007 Electrical installations (known as the Australian/New Zealand Wiring Rules)

Back

AS/NZS 3820:1998 Essential safety requirements for low voltage electrical equipment

Show what documents this resource is CITED BY

Show what documents this resource CITES

Description

This Standard specifies a set of outcomes-oriented criteria for the safety of electrical equipment for use by electrical regulators in relation to products for which regulatory approval before sale is not required (non-declared articles).

This Standard is intended to be consistent with the criteria of the European Union Low Voltage Directive.

<u>View on Information Provider website</u>

AS/NZS 3820:1998 Essential safety requirements for low voltage electrical equipment

Description

This Standard specifies a set of outcomes-oriented criteria for the safety of electrical equipment for use by electrical regulators in relation to products for which regulatory approval before sale is not required (non-declared articles).

This Standard is intended to be consistent with the criteria of the European Union Low Voltage Directive.

View on Information Provider website

This resource does not cite any other resources.

AS/NZS 3820:1998 Essential safety requirements for low voltage electrical equipment

This resource does not CITE any other resources.



Table of Contents

- 1 Scope
- 2 Referenced Documents
- 3 Definitions
- 3.1 Certificate Of Approval

- 3.2 Certificate Of Suitability
- 3.3 Declared Article
- 3.4 Direct Contact
- 3.5 Electric Toy
- 3.6 Electrical Regulator
- 3.7 IECEE CB Scheme
- 3.8 Indirect Contact
- 3.9 Non-Declared Article
- 3.10 Regulatory Compliance Mark
- 3.11 Safety Report
- 3.12 Supplier
- 3.13 Toy
- **4 Safety Requirements**
- 4.1 General Conditions
- 4.2 Protection Against Hazards Arising From Electrical Equipment
- 4.3 Protection Against Hazards Caused By External Influences On Electrical Equipment
- 4.4 Specific Requirements For Toys
- 4.5 Specific Requirements For The Plug Portion Of Equipment With Integral Pins
- **5 Means Of Compliance**
- 5.1 General
- **5.2 Certification By Electrical Regulator**
- **5.3 Certification By Competent Third Party**
- **5.4 Regulatory Compliance Mark**
- 5.5 Safety Report
- **5.6 Test Report From Competent Laboratory**

<u>Feedback</u>		
Contact usPrivacy policyDisclaimerCopyright		
		<u>-</u>

<u>Feedback</u>