AS/NZS 3080(Int):2002
(Expires 22 July 2004)

Australian/New Zealand Standard™

Telecommunications installations—Generic cabling for commercial premises

[ISO/IEC title: Information technology—Generic cabling for customer premises]

Standards Australia

STANDARDS NEW ZEALAND
Paerewa Aotearoa

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee CT-001, Communications Cabling. It was approved on behalf of the Council of Standards Australia on 5 June 2002 and on behalf of the Council of Standards New Zealand on 20 June 2002. It was published on 22 July 2002.

The following are represented on Committee CT-001:

Australian Chamber of Commerce and Industry
Australian Communications Authority
Australian Communications Industry Forum
Australian Electrical and Electronic Manufacturers Association
Australian Information Industry Association
Australian Telecommunications Users Group
BICSI Australia
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We also welcome suggestions for improvement in our Standards, and especially encourage readers to notify us immediately of any apparent inaccuracies or ambiguities. Please address your comments to the Chief Executive of either Standards Australia International or Standards New Zealand at the address shown on the back cover.

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Australian/New Zealand Standard™

Telecommunications installations—Generic cabling for commercial premises

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PREFACE

This Interim Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee CT-001, Communications Cabling, and supersedes AS/NZS 3080:2000. This Interim Standard reproduces ISO/IEC JTC 1/SC 25 N780, *Information technology—Generic cabling for customer premises,* which will be published as ISO/IEC 11801.

The objective of this Interim Standard is to provide building owners, managers, architects, designers, manufacturers, installers, maintainers and users, with requirements to ensure compatibility with equipment and services and to ensure performance of infrastructure to meet present and foreseeable future requirements.

This Interim Standard applies to the use of generic cabling within commercial premises, which may comprise single buildings, or multiple buildings on a campus.

The application of this Interim Standard should lead to the installation of cabling systems that satisfy user requirements and provide a useful life of at least 10 years.

Annex ZA has been added and it provides additional information and guidance for Australian and New Zealand users.

As this Interim Standard is reproduced from an International Standard, the following applies:

(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 Interim Standard'.

(c) A full point should be substituted for a comma when referring to a decimal marker.

The terms 'normative' and 'informative' have been used in this Interim Standard 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.

References to International Standards should be replaced by references to equivalent Australian or Australian/New Zealand Standards, as follows:

Reference to International Standard		*Australian/New Zealand Standard*	
IEC		AS/NZS	
60068	Environmental testing	1099	Basic environmental testing procedures for electrotechnology
60068-1	Part 1: General and guidance	1099.1	Part 1: General
60512	Electromechanical components for electronic equipment; basic testing procedures and measuring methods	3726	Electromechanical components for electronic equipment—Basic testing procedures and measuring methods
60512-2	Part 2: General examination, electrical continuity and contact resistance tests, insulation tests and voltage stress tests Amendment 1 (1988)	3726.2	Part 2: General examination, electrical continuity and contact resistance tests, insulation tests and voltage stress tests
CISPR			
CISPR 22	Limits and methods of measurement of radio disturbance characteristics of information technology equipment	3548	Limits and methods of measurement of radio disturbance characteristics of information technology equipment

This Interim Standard will have a currency of two years from its date of publication. At the conclusion of that period it will either be superseded by another Standard, confirmed as an interim Standard in its present form for a further two year period or withdrawn.

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