## Australian/New Zealand Standard™

Testing of balanced communication cabling in accordance with ISO/IEC 11801

Part 1: Installed cabling





#### AS/NZS IEC 61935.1:2006

Vendor Interests, NZ

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 20 September 2006 and on behalf of the Council of Standards New Zealand on 22 September 2006.

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The following are represented on Committee CT-001:

Australian Chamber of Commerce and Industry
Australian Communications and Media Authority
Australian Electrical and Electronic Manufacturers Association
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AS/NZS IEC 61935.1:2006

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# Testing of balanced communication cabling in accordance with ISO/IEC 11801

Part 1: Installed cabling

Originated as AS/NZS 3087.1:2000.
Previous edition AS/NZS 3087.1:2003.
Jointly revised and redesignated as AS/NZS IEC 61935.1:2006.

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### **PREFACE**

This Standard was prepared by the Standards Australia/Standards New Zealand Committee CT-001, Communications Cabling to supersede AS/NZS 3087.1:2003, *Telecommunications installations—Generic cabling systems*, Part 1: *Specification for the testing balanced communication cabling*.

The objective of this Standard is to provide specific reference measurement procedures for cabling parameters and the requirements for field tester accuracy to measure cabling parameters identified in ISO/IEC 11801 which has been adopted as AS/NZS 3080.

This Standard is identical with, and has been reproduced from IEC 61935-1:2005, *Testing of balanced communication cabling in accordance with ISO/IEC 11801*—Part 1: *Installed cabling*.

As this Standard is reproduced from an international standard, the following applies:

- (a) Its number appears on the cover and title page while the international standard number appears only on the cover.
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References to International Standards should be replaced by references to Australian or Australian/New Zealand Standards, as follows:

Reference to International Standard		Australian/New Zealand Standard		
ISO/IEC		AS/NZS		
11801	Information technology—	3080	Telecommunications	
	Generic cabling for customer		installations—Generic cabling	
	premises		for commercial premises	

Only international references that have been adopted as Australian or Australian/New Zealand Standards have been listed.

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