

AS/NZS 2373.2:1995

Australian/New Zealand Standard

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**Electric cables for control and  
protection circuits**

**Part 2: Twisted pair control cables**

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This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee EL/3, Electric Wires and Cables. It was approved on behalf of the Council of Standards Australia on 25 January 1995 and on behalf of the Council of Standards New Zealand on 3 February 1995. It was published on 5 May 1995.

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Electricity Supply Association of Australia  
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### **Part 2: Twisted pair control cables**

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## PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee EL/3 on Electric Wires and Cables to supersede AS 2373.2—1982, *Control cables for electricity supply systems, Part 2: Aerial control cables*.

This Standard is for cables used for control, supervisory, protection and instrumentation circuits. Part 1 covers multicore control cables and Part 2 covers twisted pair control cables with or without a catenary support wire.

This Standard differs from the 1982 edition as follows:

- (a) The title has been changed to Twisted Pair Control Cables.
- (b) Requirements for armour, bedding for armour and an insect-resistant barrier plus an appendix for H.V. testing have been added.
- (c) Requirements for cable end markings have been deleted.
- (d) Table of tests has been revised.
- (e) Appendix A has been added to provide a method for calculating fictitious diameters of twisted pair cables.

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.

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