

AS/NZS 3760:2001

AS/NZS 3760

Australian/New Zealand Standard™

## **In-service safety inspection and testing of electrical equipment**

## **AS/NZS 3760:2001**

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This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee EL-036, In-service Testing of Electrical Equipment. It was approved on behalf of the Council of Standards Australia on 21 May 2001 and on behalf of the Council of Standards New Zealand on 4 May 2001. It was published on 22 May 2001.

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The following interests are represented on Committee EL-036:

- Australian Chamber of Commerce and Industry
- Australian Electrical and Electronic Manufacturers Association
- Building Service Contractors of New Zealand
- Department of Fair Trading, Australia
- Department of Mines and Energy Queensland
- Electrical Apparatus Service Association, New Zealand
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Australian/New Zealand Standard™

## **In-service safety inspection and testing of electrical equipment**

Edition 1 AS 3760:1990  
Edition 2 AS/NZS 3760:1996  
Edition 3 AS/NZS 3760:2000  
Edition 4 AS/NZS 3760:2001

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## PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee EL/36, *In-service Testing of Electrical Equipment*, to supersede AS/NZS 3760:2000.

The in-service safety inspection and testing requirements in this Standard do not cover testing for design and approval of equipment (which is covered separately in the AS/NZS 3100, AS 3300/NZS 6200 and AS/NZS 3350 series of Standards).

Changes to AS/NZS 3760:2000 include the following:

- (a) Change to the “Scope” to clarify requirements for flexible cords on fixed equipment and to cover fixed RCDs.
- (b) Revision of the “Foreword” and “Inspection and testing” to clarify that equipment does not require dismantling.
- (c) Additions and changes to Table 2 to clarify cord requirements in office environments, add requirements in residential type areas, and add requirements for fixed RCDs.
- (d) Numerous minor text changes.

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 and subject to the same level of compliance as if it were in the body of the Standard, whereas an ‘informative’ appendix is provided for information and guidance, and may indicate good practice. Non-compliance with an informative appendix will not be seen as non-compliance with the Standard.

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