

AS/NZS 4836:2023



Australian/New Zealand Standard™

Safe working on or near low-voltage and extra-low voltage electrical installations and equipment



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This Joint Australian/New Zealand Standard™ was prepared by Joint Technical Committee EL-001, Wiring Rules. It was approved on behalf of the Council of Standards Australia on 17 February 2023 and by the New Zealand Standards Approval Board on 31 January 2023.

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- ABB Australia
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Australian/New Zealand Standard™

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Preface

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee EL-001, Wiring Rules, to supersede AS/NZS 4836:2011.

The objective of this document is to provide principles, guidelines, practices and recommended safe working procedures when working on or near low-voltage electrical installations and equipment.

The major changes in this edition involve additional information on the following:

- (a) Principles of risk management, assessment of risk and risk treatment.
- (b) Working with asbestos and polychlorinated biphenyls.
- (c) Working below ground level.
- (d) Cutting cables and wiring enclosures.
- (e) Selection and use of test equipment.
- (f) Selection and use of personal protective equipment.
- (g) Preservation of an incident scene.

The inclusion of roles and responsibilities in AS/NZS 4836:2023, was approved by the Standards Australia Production Management Group on 16 September 2021.

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The terms “normative” and “informative” are used in Standards to define the application of the appendices 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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