

Australian/New Zealand Standard™

**Rubber insulated cables — Rated
voltages up to and including 450/750 V**

Part 4: Cords and flexible cables



AS/NZS IEC 60245.4:2020

This Joint Australian/New Zealand Standard™ was prepared by Joint Technical Committee EL-003, Electric Wires And Cables. It was approved on behalf of the Council of Standards Australia on 26 November 2019 and by the New Zealand Standards Approval Board on 18 December 2019.

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The following are represented on Committee EL-003:

- Australian Cablemakers Association
- Australian Industry Group
- Electrical Compliance Testing Association of Australia
- Electrical Regulatory Authorities Council (Australia)
- Engineers Australia
- Institute of Electrical Inspectors (Australia)
- Master Electricians (New Zealand)
- National Electrical and Communications Association (Australia)
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- WorkSafe New Zealand

This Standard was issued in draft form for comment as DR AS/NZS IEC 60245.4:2019.

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IEC 60245-4:2011

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Preface

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee EL-003, Electric Wires and Cables, to supersede AS/NZS 60245.4:2003, *Rubber insulated cables — Rated voltage up to and including 450/750 V, Part 4: Cords and flexible cables*.

The objective of this Standard is to detail the particular specifications for rubber insulated and braided cords and for rubber insulated and rubber or polychloroprene or other equivalent synthetic elastomer sheathed cords and flexible cables of rated voltages up to and including 450/750 V.

All cables should conform with the appropriate requirements given in IEC 60245-1 and the individual types of cables should each conform with the particular requirements of this part.

This Standard is identical with, and has been reproduced from, IEC 60245-4:2011, *Rubber insulated cables — Rated voltages up to and including 450/750 V — Part 4: Cords and flexible cables*.

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