

Australian/New Zealand Standard™

**Polyvinyl chloride insulated
cables of rated voltages up to and
including 450/750 V**

Part 5: Flexible cables (cords)



AS/NZS IEC 60227.5:2019

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 4 November 2019 and by the New Zealand Standards Approval Board on 4 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
- Engineers Australia
- Institute of Electrical Inspectors (Australia)
- Master Electricians (New Zealand)
- National Electrical and Communications Association (Australia)
- Queensland University of Technology
- WorkSafe New Zealand

This Standard was issued in draft form for comment as DR AS/NZS IEC 60227.5:2019.

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AS/NZS IEC 60227.5:2019
IEC 60227-5:2011

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Revised and redesignated as AS/NZS IEC 60227.5:2019.

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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 60227.5:2003, *Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V, Part 5: Flexible cables (cords)*.

The objective of this Standard is to provide details for the particular specifications for polyvinyl chloride insulated flexible cables (cords), of rated voltages up to and including 300/500 V.

All cables conform with the appropriate requirements given in IEC 60227-1 and each individual type of cable conforms with the particular requirements of this part.

This Standard is identical with, and has been reproduced from, IEC 60227-5:2011, *Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V — Part 5: Flexible cables (cords)*.

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