

Australian Standard[®]

**Low voltage fuses—Fuses with
enclosed fuse-links**

**Part 20: Supplementary
requirements for fuses for use
by authorized persons (fuses
mainly for industrial
application)—Common
requirements**

This Australian Standard was prepared by Committee EL/6, Industrial Switchgear and Controlgear. It was approved on behalf of the Council of Standards Australia on 2 April 1990 and published on 6 August 1990.

The following interests are represented on Committee EL/6:

Australian-British Chamber of Commerce
Australian Electrical and Electronic Manufacturers Association
Bureau of Steel Manufacturers of Australia
Electrical Contractors Association of Australia
Electricity Supply Association of Australia
Independent Electrical Switchboard Manufacturers Association
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PREFACE

This Standard was prepared by the Standards Australia Committee on Industrial Switchgear and Controlgear as the first of four Standards to supersede AS 2005.2—1977, *Fuses with enclosed fuse-links (up to and including 1000 V a.c. and 1500 V d.c.)*, Part 2: *Fuses for industrial application*.

The requirements of the Standard are supplementary to those of AS 2005.10, *Low voltage fuses—Fuses with enclosed fuse-links*, Part 10: *General requirements*, and need to be read in conjunction with the appropriate Australian Standard in the AS 2005.20 series for standardized fuse systems.

As the clauses of this Standard cover only requirements supplementary to those of AS 2005.10, the clause numbering is not consecutive, but relates directly to AS 2005.10.

This Standard is based upon and substantially equivalent to IEC 269-2, *Low-voltage fuses*, Part 2: *Supplementary requirements for fuses for use by authorized persons (fuses mainly for industrial application)*, and acknowledgment is made of the assistance received from that source.

Where this Standard deviates technically from IEC 269-2 the clause or part thereof affected has been underlined.

A summary of these deviations is given in Appendix A.

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