

Australian Standard[®]

Low voltage fuses—Fuses with enclosed fuse-links

Part 29: Supplementary requirements for fuses for use by authorized persons (fuses mainly for industrial application)—Standardized fuses with compact dimensions

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
Institution of Engineers, Australia
Railways of Australia Committee
Testing Authorities
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AS 2005.29—1990 first published as Part of
AS 2005.2—1977.
AS 2005.2—1977 revised and redesigned in part as
AS 2005.29—1990.

PREFACE

This Standard was prepared by the Standards Australia Committee on Industrial Switchgear and Controlgear to cover requirements supplementary to the following Australian Standards for standardized fuses of compact dimensions:

2005 *Low voltage fuses—Fuses with enclosed fuse-links*

2005.10 Part 10: *General requirements*

2005.20 Part 20: *Supplementary requirements for fuses for use by authorized persons (fuses mainly for industrial application)—Common requirements*

The Clause numbers of this Standard are in line with those in the above Standards, but the clause numbers herein are not consecutive as they cover only requirements different from or supplementary to those of AS 2005.10 and AS 2005.20.

This Standard is based on BS 88: *Specification for cartridge fuses for voltages up to and including 1000 V a.c. and 1500 V d.c. Part 6: Supplementary requirements for fuses of compact dimensions for use in 240/415 V industrial and commercial electrical installations.*

Acknowledgment is made of the assistance received from the above British Standard.

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STANDARDS AUSTRALIA

Australian Standard

Low voltage fuses—Fuses with enclosed fuse—links

Part 29—Supplementary requirements for fuses for use by authorized persons
(Fuses mainly for industrial application)—Standardized fuses with compact dimensions

SECTION 1 SCOPE AND GENERAL

1.1 SCOPE AND APPLICATION.

1.1.1 Scope. This Standard specifies supplementary requirements for fuses of compact standardized dimensions and performance, primarily intended for use in 240/415 V a.c. industrial and commercial installations.

1.1.2 Application. Fuses complying with this Standard shall also comply with all requirements of AS 2005.10 and AS 2005.20, unless otherwise specified herein.

NOTE: The clause numbers in this Standard are the same as those used in AS 2005.10 and AS 2005.20. Clauses of AS 2005.10 and AS 2005.20, not amended herein, are not repeated in this Standard.

1.3 REFERENCED DOCUMENTS. The following documents are referred to in this Standard:

AS

2005 Low voltage fuses — Fuses with enclosed fuse-links

2005.10 Part 10: General requirements

2005.20 Part 20: Supplementary requirements for fuses for use by authorized persons (fuses mainly for industrial application) — Common requirements.