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FUSES WITH ENCLOSED FUSE-LINKS
(up to and including 1000 V a.c. and 1500 V d.c.)

Part 2—FUSES FOR INDUSTRIAL APPLICATION

STANDARDS ASSOCIATION OF AUSTRALIA
Incorporated by Royal Charter

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THE FOLLOWING SCIENTIFIC, INDUSTRIAL AND GOVERNMENTAL ORGANIZATIONS were officially represented on the committee entrusted with the preparation of this standard:

Associated Chambers of Manufactures of Australia

Australian Electrical Manufacturers Association

Australian-British Trade Association

Department of Defence

Department of Industry and Commerce

Electrical Contractors Associations of Australia

Electricity Supply Association of Australia

Institution of Engineers, Australia

Railways of Australia Committee

Testing Authorities

This standard, prepared by Committee EL/6, Industrial Switchgear and Controlgear, was approved on behalf of the Council of the Standards Association of Australia on 10 December 1976, and was published on 1 September 1977.

To keep abreast of progress in industry, Australian standards are regularly reviewed. Suggestions for improvement to published standards, addressed to the head office of the Association, are welcomed.

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AUSTRALIAN STANDARD SPECIFICATION

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Part 2

FUSES FOR INDUSTRIAL APPLICATION

AS 2005, Part 2—1977

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PREFACE

This standard was prepared by the Association's Committee on Industrial Switchgear and Controlgear. It is Part 2 of a three-part standard for fuses with enclosed fuse-links.

The Parts of the standard are as follows:

Part 1—General Requirements
Part 2—Fuses for Industrial Application
Part 3—Fuses for Household Application*

Part 1 deals with requirements common to all fuses within the scope of the standard and includes definitions, standard conditions for operation in service, fuse characteristics and marking, construction and test requirements.

Part 2 gives specific additional requirements for fuses used in industrial applications.

During preparation of the standard, consideration was given to IEC 269-2, Low-voltage Fuses, Part 2—Supplementary Requirements for Fuses for Industrial Application, and to BS 88, Cartridge Fuses for Voltages up to and including 1000 V a.c. and 1500 V d.c., Part 2—Supplementary Requirements for Fuses of Standardized Dimensions and Performance for Industrial Purposes. Acknowledgement is made of the assistance received from these publications.

The standard closely follows IEC 269-2; however some of the requirements of that publication have been modified to take account of local conditions. Where this standard deviates technically from the IEC document by way of additional or different requirements, the deviation is indicated by a rule in the margin against the clause, or part thereof, affected.

This standard requires reference to Part 1.

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* In course of preparation.

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