

AS/NZS 60269.3.1:2002

IEC 60269-3-1:1994

IEC 60269-3-1:1994/Amd 1:1995

IEC 60269-3-1:1994/Amd 2:2001

AS/NZS 60269.3.1

Australian/New Zealand Standard™

## Low-voltage fuses

**Part 3.1: Supplementary requirements  
for fuses for use by unskilled persons  
(fuses mainly for household and similar  
applications)**

**Sections I-IV: Examples of types of  
standardized fuses**



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### **AS/NZS 60269.3.1:2002**

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# Australian/New Zealand Standard™

## Low-voltage fuses

### **Part 3.1: Supplementary requirements for fuses for use by unskilled persons (fuses mainly for household and similar applications)**

### **Sections I-IV: Examples of types of standardized fuses**

Originated as part of AS 2005.3—1978.  
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## PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee EL-007, Power Switchgear to supersede AS 2005.30—1991, when used in conjunction with AS/NZS 60269.3.0.

AS/NZS 60269.3.0:2000 provides generic supplementary requirements to those stated in AS/NZS 60269.1:2000 for fuses for use by unskilled persons.

The objective of this Standard is to provide specific examples of the application of these supplementary requirements stated in AS/NZS 60269.3.0:2000.

This Standard is Part 3.1 of a series which, when complete, will consist of the following:

### AS/NZS

60269	Low-voltage fuses
60269.1	Part 1: General requirements
60269.2.0	Part 2.0: Supplementary requirements for fuses for use by authorized persons (mainly for industrial application)
60269.2.1	Part 2.1: Supplementary requirements for fuses for use by authorized persons (mainly for industrial application)— Sections I to V: Examples of types of standardized fuses
60269.3.0	Part 3.0: Supplementary requirements for fuses for use by unskilled persons (fuses mainly for household and similar applications)
60269.3.1	Part 3.1: Supplementary requirements for fuses for use by unskilled persons (fuses mainly for household and similar applications)— Sections I to IV: Examples of types of standardized fuses (This Standard)
60269.4.0	Part 4.0: Supplementary requirements for fuse-links for the protection of semi-conductor devices
60269.4.1	Part 4.1: Supplementary requirements for fuse-links for the protection of semi-conductor devices—Section 1: Examples of types of standardized fuse-links

The requirements of this Standard do not apply to fuses manufactured to AS 3135—1997.

This Standard is identical with and has been reproduced from IEC 60269-3-1:1994, *Low-voltage fuses-Part 3-1: Supplementary requirements for fuses for use by unskilled persons (fuses mainly for household and similar applications)-Sections I to IV* incorporating its Amendment 1:1995 and Amendment 2:2001.

This Standard includes requirements for 240 V and 415 V cylindrical fuses type B previously contained in AS 2005.30—1991 as 240 V type I and 415 V type II fuses. Requirements for other fuse types specified in this Standard were not previously specified in the AS 2005 series.

A reference to an International Standard identified in the normative references clause by strikethrough (~~example~~) is replaced by a reference to the Australian or Australian/New Zealand Standard(s) listed immediately thereafter and identified by shading (**example**). Where the struck-through referenced document and the referenced Australian or Australian/New Zealand Standard are identical, this is indicated in parenthesis after the title of the latter.

In view of the fact that this standard should be read together with AS/NZS 60269.1, *Low-voltage Fuses*, Part 1: *General Requirements*, the numbering of its clauses and sub-clauses is made to correspond to the latter. Regarding the tables, their numbering also corresponds to that of AS/NZS 60269.1, however, when additional tables appear, they are referred to by capital letters, for example, Table A, Table B, etc.

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