

Australian/New Zealand Standard™

Stationary batteries—Lead-acid

**Part 2: Valve-regulated type
(IEC 60896-2:1995, MOD)**



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STANDARDS
NEW ZEALAND
Pūnaha Aotearoa

AS/NZS 4029.2:2000

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee EL/5, Secondary Batteries. It was approved on behalf of the Council of Standards Australia on 10 April 2000 and on behalf of the Council of Standards New Zealand on 11 April 2000. It was published on 6 July 2000.

The following interests are represented on Committee EL/5:

Australian Automobile Association
Australian Automotive Aftermarket Association
Australian Chamber of Commerce and Industry
Australian Electrical and Electronic Manufacturers Association
Electricity Supply Association of Australia
Federal Chamber of Automotive Industries
Telstra Corporation

Additional interests participating in the preparation of this Standard:

AirServices Australia

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AS/NZS 4029.2:2000

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Originated as AS 4029.2—1992.
Jointly revised and designated AS/NZS 4029.2:2000.

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Jointly published by Standards Australia International Ltd, PO Box 1055, Strathfield, NSW 2135 and Standards New Zealand, Private Bag 2439, Wellington 6020

ISBN 0 7337 3384 0

PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee EL/5, Secondary Batteries, to supersede AS 4029.2—1992, *Stationary batteries—Lead-acid, Part 2: Valve-regulated sealed type*.

The objective of this Standard is to provide users and manufacturers of valve-regulated, stationary, lead-acid batteries with definitions of terms, safety requirements, methods of specifying performance and methods of test.

This Standard forms part of a series as follows:

AS

- 4029 Stationary batteries—Lead-acid
- 4029.1 Part 1: Vented type
- 4029.3 Part 3: Pure lead positive pasted plate type

AS/NZS

- 4029 Stationary batteries—Lead-acid
- 4029.2 Part 2: Valve-regulated type (this Standard)

This Standard has been adopted with national modifications and has been reproduced from IEC 60896-2:1995, *Stationary lead-acid batteries—General requirements and methods of test, Part 2: Valve regulated types*.

Variations to IEC 60896-2:1995 are indicated at the appropriate places throughout this Standard. Strikethrough (~~example~~) identifies IEC tables, figures and passages of text which, for the purposes of this Australian/New Zealand Standard, are deleted. Where Australian/New Zealand tables, figures or passages of text are added, each is set in its proper place and identified by shading (example). Added figures are not themselves shaded, but are identified by a shaded border.

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- (c) A full point should be substituted for a comma when referring to a decimal marker.

The term ‘informative’ has been used in this Standard to define the application of the annex to which it applies. An ‘informative’ annex is only for information and guidance.

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