

AS/NZS ISO 7176.25:2014
ISO 7176-25:2013

AS/NZS ISO 7176.25:2014

Australian/New Zealand Standard™

Wheelchairs

Part 25: Batteries and chargers for powered wheelchairs



AS/NZS ISO 7176.25:2014

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee ME-067, Assistive Technology Products for Persons with Disability. It was approved on behalf of the Council of Standards Australia on 8 January 2014 and on behalf of the Council of Standards New Zealand on 30 January 2014. This Standard was published on 17 February 2014.

The following are represented on Committee ME-067:

Assistive Technology Suppliers Australasia
Association of Consultants in Access Australia
Australian Rehabilitation and Assistive Technology Association
Bus & Coach Association of New Zealand
Consumers Federation of Australia
Department of Family and Communities (SA)
Engineers Australia
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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee ME-067, Assistive Technology Products for Persons with Disability.

The objective of this Standard is to specify requirements and test methods for batteries and battery chargers intended for use with electrically powered wheelchairs.

This Standard is identical with, and has been reproduced from ISO 7176-25:2013, *Wheelchairs, Part 25: Batteries and chargers for powered wheelchairs*.

As this Standard is reproduced from an International Standard, the following applies:

- (a) In the source text ‘this International Standard’ should read ‘this Australian/New Zealand Standard’.
- (b) A full point substitutes for a comma when referring to a decimal marker.

References to International Standards should be replaced by references to Australian or Australian/New Zealand Standards, as follows:

<i>Reference to International Standard</i>		<i>Australian/New Zealand Standard</i>	
ISO		AS/NZS	
7176	Wheelchairs	3696	Wheelchairs
7176-8	Part 8: Requirements and test methods for static, impact and fatigue strengths	3696.8	Part 8: Requirements and test methods for static, impact and fatigue strengths
7176-21	Part 21: Requirements and test methods for electromagnetic compatibility of electrically powered wheelchairs and scooters, and battery chargers	3696.21	Part 21: Requirements and test methods for electromagnetic compatibility of electrically powered wheelchairs and motorized scooters
IEC		AS	
60335	Household and similar electrical appliance—Safety	60335	Household and similar electrical appliances—Safety
60335-2-29	Part 2-29: Particular requirements for battery chargers	60335.2.29	Part 2.29: Particular requirements for battery chargers
60529	Degrees of protection provided by enclosures (IP Code)	60529	Degrees of protection provided by enclosures (IP Code)

Only normative references that have been adopted as Australian or Australian/New Zealand Standard have been listed.

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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