

AS 4362.2—1996

IEC 1180-2:1994

Reconfirmed 2015

Australian Standard[®]

**High-voltage test techniques
for low-voltage equipment**

Part 2: Test equipment

This Australian Standard was prepared by Committee EL/7, Power Switchgear. It was approved on behalf of the Council of Standards Australia on 22 November 1995 and published on 5 February 1996.

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Australian British Chamber of Commerce
Australian Chamber of Commerce and Industry
Australian Electrical and Electronic Manufacturers Association
Electricity Supply Association of Australia
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This Standard was issued in draft form for comment as DR 95222.

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OF

AS 4362.2—1996

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PUBLISHED BY STANDARDS AUSTRALIA
(STANDARDS ASSOCIATION OF AUSTRALIA)
1 THE CRESCENT, HOMEBUSH, NSW 2140

ISBN 0 7337 0243 0

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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee EL/7 on Power Switchgear. It is identical with and has been reproduced from IEC 1180-2:1994, *High-voltage test techniques for low-voltage equipment*, Part 2: *Test equipment*.

It is the result of a consensus among representatives on the Joint Committee to produce it as an Australian Standard.

This Standard is Part 2 of AS 4362, *High-voltage test techniques for low-voltage equipment*, which is published in two Parts as follows:

Part 1: Definitions, test and procedure requirements

Part 2: Test equipment

The purpose of this Standard is to cover test equipment used for high-voltage testing of low-voltage equipment.

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.

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

- (a) Its number is shown only on the cover and title page, while the international Standard number appears only on the cover.
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References to International Standards should be replaced by equivalent Australian Standards, as follows:

<i>References to International Standard</i>		<i>Australian Standard</i>	
IEC		AS	
60	High-voltage test techniques	1931	High voltage testing techniques
60-1	Part 1: General definitions and test requirements	1931.1	General definitions, test requirements, test procedures and measuring devices
60-2	Part 2: Measuring systems	1931.2	Application guide for measuring devices
68	Environmental testing	1099	Basic environmental testing procedures for electrotechnology
68-1	Part 1: General and guidance	1099.1	Part 1: General
790	Oscilloscopes and peak voltmeters for impulse tests	—	
1083	Digital recorders for measurements in high-voltage impulse tests		
1083-1	Part 1: Requirements for digital recorders	—	
1180	High-voltage test techniques for low-voltage equipment		
1180-1	Part 1: Definitions, test and procedure requirements	—	

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