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AS 4362.1—1996
IEC 1180-1:1992

Australian Standard®

High-voltage test techniques for low-voltage equipment

Part 1: Definitions, test and procedure requirements

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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.

The following interests are represented on Committee EL/7:

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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Railways of Australia

Testing Interests, Australia

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High-voltage test techniques for low-voltage equipment

Part 1: Definitions, test and procedure requirements

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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 1180-1:1992, *High-voltage test techniques for low-voltage equipment*, Part 1: *Definitions, test and procedure requirements.*

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

This Standard is Part 1 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

It covers the high-voltage testing of low-voltage equipment and is based on AS 1931.1—1996.

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270	Partial discharge measurements	1018	Partial discharge measurements
664	Insulation co-ordination within low-voltage systems including clearances and creepage distances for equipment		

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