

AS 1025.1—1984

Australian Standard[®]

**High-voltage A.C. switchgear and
controlgear—Switches and
switch-disconnectors**

**Part 1—For rated voltages above
1 kV and less than 52 kV**

This Australian standard was prepared by Committee EL/7, Power Switchgear. It was approved on behalf of the Council of the Standards Association of Australia on 5 July 1984 and published on 5 October 1984.

The following interests are represented on Committee EL/7:

Australian-British Trade Association
Australian Electrical and Electronic Manufacturers Association
Confederation of Australian Industry
Electricity Supply Association of Australia
Institution of Engineers, Australia
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PREFACE

This standard was prepared by the Association's Committee on Power Switchgear to supersede the requirements of AS 1025—1979 for voltages above 1 kV and up to but not including 52 kV.

This standard is Part 1 of a proposed two-part standard; the future Part 2 is envisaged as being based on work currently in hand at IEC to cover switches of 52 kV and above.

This standard is based on IEC documents 17A(Central Office)146, 147 and 158 which have been prepared for the revision of IEC 265.

The clause numbering of this standard closely follows that of AS 2650 and also, where possible, to that of the above IEC documents. As much as possible this will enable direct cross-reference to be made to the clauses of the next edition of IEC 265.

This standard is intended to be read in conjunction with AS 2650 as in general, the clauses herein refer to, or as indicated, make exception to or add to the corresponding clauses of AS 2650. Clauses having numbers with a component part of 101 or greater are specific to this standard only. Clauses referring directly to clauses of the same number in AS 2650 without amendment thereto are shown in bold in the Contents.

Where this standard deviates technically from the above IEC documents by way of additional or different requirements, this fact is indicated by underlining or a rule in the margin against the clause, table or part thereof, affected and a summary of such deviations is given in the Annex.

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