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AS 1824.1—1995
IEC 71-1:1993

Australian Standard®

# Insulation co-ordination

# Part 1: Definitions, principles and rules

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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 21 December 1994 and published on 5 March 1995.

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AS 1824.1—1995

Australian Standard®

# Insulation co-ordination

# Part 1: Definitions, principles and rules

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# PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee EL/7 on Power Switchgear to supersede AS 1824, Insulation co-ordination (phase-to-earth and phase-to-phase, above 1 kV), Part 1: *Basic principles, standard insulation levels and test procedures.*

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

With the exception of Appendix ZZ, this Standard is equivalent in technical content but does not correspond in full presentation with IEC 71-1 (1993), *Insulation co-ordination,* Part 1: *Definitions, principles and rules.*

Appendix ZZ lists the Australian variations between this Standard and IEC 71-1. For the purposes of this Standard, the IEC text is amended, supplemented or replaced as set out in Appendix ZZ. These changes are indicated by a marginal bar against each clause, table, figure or part thereof affected.

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(b) In the source text, 'this International Standard' should read 'this Australian Standard'.

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