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Australian/New Zealand Standard™

Low-voltage switchgear and controlgear assemblies

Part 5: Particular requirements for assemblies intended to be installed outdoors in public places— Cable distribution cabinets (CDCs) for power distribution in networks





AS/NZS 3439.5:2001

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee EL-006, Industrial Switchgear and Controlgear. It was approved on behalf of the Council of Standards Australia on 18 June 2001 and on behalf of the Council of Standards New Zealand on 25 July 2001. It was published on 28 September 2001.

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Australian/New Zealand Standard[™]

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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee EL-006, Industrial Switchgear and Controlgear.

The objective of this Standard is to provide supplementary requirements for cable distribution cabinets (CDCs) for outdoor installation in places which are exposed to the public but where only skilled persons have access for their use.

This Standard is Part 5 of the following series:

AS/(NZS) 3439 Low-voltage switchgear and controlgear assemblies

- AS/NZS 3439.1 Part 1: Type-tested and partially type-tested assemblies
- AS 3439.2 Part 2: Particular requirements for busbar trunking systems (busways)
- AS 3439.3 Part 3: Particular requirements for low-voltage switchgear and controlgear assemblies intended to be installed in places where unskilled persons have access to their use—Distribution boards
- AS/NZS 3439.4 Part 4: Particular requirements for assemblies for construction sites (ACS)
- AS/NZS 3439.5 Part 5: Particular requirements for assemblies intended to be installed outdoors in public places—Cable distribution cabinets (CDCs) for power distribution in networks (this Standard)

This Standard is identical with and has been reproduced from IEC 60439-5:1996, Low-voltage switchgear and controlgear assemblies—Part 5: Particular requirements for assemblies intended to be installed outdoors in public places—Cable distribution cabinets (CDCs) for power distribution in networks and includes its Amendment 1:1998.

The clauses of this Standard supplement, modify or replace clauses in IEC 60439-1.

A reference to an International Standard identified in the Normative References Clause by strikethrough (example) is replaced by a reference to the Australian or Australian/New Zealand Standard(s) listed immediately thereafter and identified by shading (example). Where the struck-through referenced document and the referenced Australian or Australian/New Zealand Standard are identical, this is indicated in parenthesis after the title of the latter.

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The term 'normative' has been used in this Standard to define the application of the annex to which it applies. A 'normative' annex is an integral part of a Standard.

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