

Australian/New Zealand Standard™

**Low-voltage switchgear and controlgear
assemblies**

**Part 5: Particular requirements for
assemblies for power distribution in
public networks**



AS/NZS 3439.5:2009

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 13 August 2009 and on behalf of the Council of Standards New Zealand on 16 October 2009. This Standard was published on 11 November 2009.

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AS/NZS 3439.5:2009

Australian/New Zealand Standard™

Low-voltage switchgear and controlgear assemblies

Part 5: Particular requirements for assemblies for power distribution in public networks

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PREFACE

This Standard was prepared by the Standards Australia/Standards New Zealand Committee EL-006, Industrial Switchgear and Controlgear to supersede AS/NZS 3439.5:2001 on publication.

The objective of this Standard is to specify requirements for cable distribution cabinets in public places, accessed by skilled persons.

This Standard is identical with, and has been reproduced from IEC 60439-5, Ed. 2.0 (2006), *Low-voltage switchgear and controlgear assemblies – Part 5: Particular requirements for assemblies for power distribution in public networks*.

This publication should be read in conjunction with AS/NZS 3439.1. The numbering of its clauses and subclauses correspond with the latter. The clauses of this Standard supplement, modify or replace clauses in AS/NZS 3439.1.

Where there is no corresponding clause or subclause in this Standard the clause or subclause of AS/NZS 3439.1 applies without modification.

Clauses, subclauses, figures and tables that are additional to those in Part 1 are numbered starting from 101.

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 for their use— Distribution boards
AS 3439.4	Part 4: Particular requirements for assemblies for construction sites (ACS)
AS/NZS 3439.5	Part 5: Particular requirements for assemblies for power distribution in public networks (this Standard)

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