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AS/NZS 61535.1:2003 Installation couplers - Part 1: General requirements

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Abbreviation

AS/NZS 61535.1:2003

Valid from

27/11/2003

Information provider

Standards New Zealand

Author

Standards New Zealand, Standards Australia

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Cited By

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Description

This Standard applies to installation couplers with two- to five- poles with or without earthing contact and with a rated voltage up to and including 500 V a.c. and a rated current up to and including 32 A for permanent connection in indoor installation systems according to AS/NZS 3000.

Scope

Installation couplers are a system which can replace connecting and junction boxes or other connecting devices and are intended for connection and disconnection without load.

Installation couplers complying with this Standard are suitable for use at rated current in ambient temperatures not normally exceeding 25 °C, but occasionally reaching 35 °C.

This Standard does not apply to the following:

- (a) Appliance couplers for household and similar general purposes within the scope of AS/NZS 3109.1.
- (b) Plugs and socket outlets within the scope of AS/NZS 3112.
- (c) Cord extension sockets within the scope of AS/NZS 3120.
- (d) Socket-outlet adaptors within the scope of AS/NZS 3122.
- (e) Plugs, socket-outlets and couplers for general industrial applications within the scope of AS/NZS 3123

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