

Certificate of Conformity

This is to certify that VICTORIAN ENERGY SAFETY COMMISSION has, in accordance with the Electricity Safety Act 1998 (Equipment Safety Scheme Regulation 2019), approved the electrical equipment described here under.

Certificate holder business name	ABB AUSTRALIA PTY LIMITED
Certificate holder trade name	ASEA BROWN BOVERI PTY LTD
Certificate holder address	Bapaume Road, Moorebank, New South Wales, 2170
Equipment level	Level3
Equipment class	Residual current device
Equipment sub-class	
Generic name of equipment	DS301C
Date first issued	10/06/2022
Date of expiry	10/06/2027
Condition of certification	
Regulatory body	Energy Safe Victoria
Delegated signatory	

Adam Murdoch

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Head of Electrical Equipment Safety & Efficiency

Regulatory details

Marking *



Relevant standards

AS/NZS 61009.1 2015

Compliant to Australia and New Zealand standards

* Electrical equipment covered by this certificate must comply in all respects with the certified article, and prior to being supplied or offered for supply, must be clearly and indelibly marked with the Regulatory Compliance Mark (RCM) provided that the requirements of all relevant parts of AS/NZS 4417 applicable to the article are fulfilled.

Any modifications to the electrical equipment or its place of manufacture must be approved by VICTORIAN ENERGY SAFETY COMMISSION (ESV) prior to the equipment being supplied or offered for supply.

Notification must be given to VICTORIAN ENERGY SAFETY COMMISSION (ESV) of any change to the name or address of the holder of the certificate within 20 business days.

Equipment

Equipment family details

Protection against electric shock

Type of attachment fixed wired

Type of fixing fixed

Additional family details

Equipment Profiles

Equipment Profile 1

Model	Trade name
DS301C B6 A30	ABB
Input	230-240 Vac, 50/60 Hz, 6 A
Nameplate	
Product example	
Equipment description	1P+N, operation independent of line voltage, grid distance 35mm, suitable for IT use

Equipment Profile 2

Model	Trade name
DS301C B10 A30	ABB
Input	230-240 Vac, 50/60 Hz, 10 A
Nameplate	
Product example	
Equipment description	1P+N, operation independent of line voltage, grid distance 35mm, suitable for IT use

Equipment Profile 3

Model	Trade name
DS301C B13 A30	ABB
Input	230-240 Vac, 50/60 Hz, 13 A
Nameplate	
Product example	
Equipment description	1P+N, operation independent of line voltage, grid distance 35mm, suitable for IT use

Equipment Profile 4

Model	Trade name
DS301C B16 A30	ABB
Input	230-240 Vac, 50/60 Hz, 16 A
Nameplate	
Product example	
Equipment description	1P+N, operation independent of line voltage, grid distance 35mm, suitable for IT use

Equipment Profile 5

Model	Trade name
DS301C B20 A30	ABB
Input	230-240 Vac, 50/60 Hz, 20 A
Nameplate	
Product example	
Equipment description	1P+N, operation independent of line voltage, grid distance 35mm, suitable for IT use

Equipment Profile 6

Model	Trade name
DS301C C6 A30	ABB

Input 230-240 Vac, 50/60 Hz, 6 A

Nameplate

Product example

Equipment description 1P+N, operation independent of line voltage, grid distance 35mm, suitable for IT use

Equipment Profile 7

Model	Trade name
DS301C C10 A30	ABB

Input 230-240 Vac, 50/60 Hz, 10 A

Nameplate

Product example

Equipment description 1P+N, operation independent of line voltage, grid distance 35mm, suitable for IT use

Equipment Profile 8

Model	Trade name
DS301C C13 A30	ABB

Input 230-240 Vac, 50/60 Hz, 13 A

Nameplate

Product example

Equipment description 1P+N, operation independent of line voltage, grid distance 35mm, suitable for IT use

Equipment Profile 9

Model	Trade name
DS301C C16 A30	ABB

Input 230-240 Vac, 50/60 Hz, 16 A

Nameplate

Product example

Equipment description 1P+N, operation independent of line voltage, grid distance 35mm, suitable for IT use

Equipment Profile 10

Certificate no. ESV220078

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verify the particulars of this certificate

Model

DS301C C20 A30

Trade name

ABB

Input

230-240 Vac, 50/60 Hz, 20 A

Nameplate

Product example

Equipment description

1P+N, operation independent of line voltage, grid distance 35mm, suitable for IT use

Nameplates

Product examples

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History of certificate

ESV220078/00 (New)

10 June, 2022

Certificate for Residual current device issued

Certification approved on 10 June, 2022

Delegated signatory



Adam Murdoch

Head of Electrical Equipment Safety & Efficiency

10 June, 2022