

Ref: ESV160447/00

5 August 2016

ABB Australia Pty Limited

601 Blackburn Road Notting Hill VIC 3168

Dear Sir/Madam,

#### APPROVAL OF IN-SCOPE ELECTRICAL EQUIPMENT

Enclosed is the Certificate(s) in respect to your recent application received by Energy Safe Victoria.

Please take time to check the certificate to ensure that all details are correct in accordance with your application, and that you understand all of the conditions imposed on the certificate.

Should you have any queries, please contact Jean Marie Ntahonkiriye on telephone 03 9203 9724 or email john.marie@energysafe.vic.gov.au

Any samples that accompanied your application are available for collection, and if not collected within 20 business days of the date hereon may be disposed of.

Telephone (03) 9203 9700

Notification must be given to Energy Safe Victoria of any change to the registered business name or address within 20 business days.

Yours sincerely

**DIRECTOR OF ENERGY SAFETY** 



# **Certificate of Conformity**

This is to certify that the Director of Energy Safety has approved the electrical equipment described hereunder.

**Certificate Holder:** ABB Australia Pty Limited

601 Blackburn Road Notting Hill VIC 3168

**Required Marking:** Regulatory Compliance Mark (RCM)

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 Energy Safe Victoria prior to the equipment being supplied or offered for supply.

Notification must be given to Energy Safe Victoria of any change to the name or address of the holder of the certificate within 20 business days.

### ARTICLE DETAILS

Electrical Equipment: Level 3

Residual Current Device

**RCBO** 

Relevant Standards: AS/NZS 61009.1:2015

Expiry Date: 05 August 2021

Conditions of Approval:

1. Thewwon

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## **Additional details**

RCBO, 1P+N, 240V AC, 50/60Hz, 6A, 10A, 16A, 20A, 25A, 32A, 40A, 50A, B Curve, C Curve, 30mA, 100mA, 300mA, 10kA, Type AC and Type A

Model	DSE201M
Rated at	Input: 240V, 6A-10A-16A-20A-25A-
	32A-40A-50A, 50-60Hz
	Output: 240V, 6A-10A-16A-20A-25A-
	32A-40A-50A, 50-60Hz
Trade Name	ABB
Comments	

1. Tlewon

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Ref: ESV160447/01

4 November 2016

ABB Australia Pty Limited

601 Blackburn Road Notting Hill VIC 3168

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Yours sincerely

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### ARTICLE DETAILS

Electrical Equipment: Level 3

Residual Current Device

**RCBO** 

Relevant Standards: AS/NZS 61009.1:2015

Expiry Date: 05 August 2021

Conditions of Approval:

1. Tlewon

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## **Additional details**

Addition of 10mA rated residual operating current.

RCBO, 1P+N, 240V AC, 50/60Hz, 6A, 10A, 16A, 20A, 25A, 32A, 40A, 50A, B

Curve, C Curve, 10mA, 30mA, 100mA, 300mA, 10kA, Type AC and Type A

Model	DSE201M
Rated at	Input: 240V, 6A-10A-16A-20A-25A-32A-40A-50A, 50/60Hz Output: 240V, 6A-10A-16A-20A-25A-32A-40A-50A, 50/60Hz
Trade Name	ABB
Comments	Addition of 10mA models to original certificate

1. Thewwon

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Ref: ESV160447/02

22 December 2020

ABB Australia Pty Limited

601 Blackburn Road Notting Hill VIC 3168

Dear Sir / Madam,

Level 3, Residual Current Device, RCBO

With respect to the above article, I advise that approval has been granted to the following modification, as per your application to Energy Safe Victoria.

**GENERAL MODIFICATION** 

Changes to detection circuit including the transformer, components and PCB layout

**Required Marking:** Regulatory Compliance Mark (RCM)

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Any modifications to the electrical equipment or its place of manufacture must be approved by Energy Safe Victoria prior to the equipment being supplied or offered for supply.

Notification must be given to Energy Safe Victoria of any change to the name or address of the holder of the certificate within 20 business days.

Should you have any queries, please contact Gergo Bogdan on telephone 03 9203 9760 or email Gergo.Bogdan@energysafe.vic.gov.au

Any samples that accompanied your application are available for collection at the above address, and if not collected within 20 business days of the date hereon may be disposed of.

Telephone (03) 9203 9700

Yours sincerely

N. Fran

Neil Fraser

**ACTING DIRECTOR OF ENERGY SAFETY**