

Certificate of Conformity

This is to certify that OFFICE OF THE TECHNICAL REGULATOR has, in accordance with the Regulation 4 of the Energy Products (Safety and Efficiency) Regulations 2012, approved the electrical equipment described here under.

Certificate holder business name SCHNEIDER ELECTRIC (AUSTRALIA) PTY LIMITED

Certificate holder trade name SCHNEIDER ELECTRIC AUST PTY LIMITED

Certificate holder address 2 Banfield Road,

Macquarie Park, New South Wales, 2113

Equipment level Level3

Equipment class Residual current device

Equipment sub-class

Generic name of equipment Schneider iC60N & iC60H series RCBOs

Date first issued 15/08/2017

Date of expiry 19/01/2028

Condition of certification

Regulatory body Office of the Technical Regulator

Delegated signatory

George Nesic

Approvals Officer

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Department for Energy and Mining

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 OFFICE OF THE TECHNICAL REGULATOR (OTR) prior to the equipment being supplied or offered for supply.

Notification must be given to OFFICE OF THE TECHNICAL REGULATOR (OTR) 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 6



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Trade name

A9D31806 Schneider Electric A9D31820 Schneider Electric Schneider Electric A9D31845 A9D31840 Schneider Electric A9D31816 Schneider Electric A9D31825 Schneider Electric Schneider Electric A9D31810 Schneider Electric A9D31832

Input 230/240 V, --, 50/60 Hz, 6A, 10A, 16A, 20A, 25A, 32A, 40A, 45A

Nameplate OTR170401 Updated Voltage marking

Product example

Degree of protection IP

Short circuit rating 10kA

Current leakage rating 30mA

Overcurrent curve B-curve

RCD Type Type A

Other

Equipment Profile 7

Model	Trade name
A9D10806	Schneider Electric
A9D10832	Schneider Electric
A9D10816	Schneider Electric
A9D10825	Schneider Electric
A9D10810	Schneider Electric
A9D10820	Schneider Electric
A9D10840	Schneider Electric
A9D10845	Schneider Electric

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Input 230/240 V, --, 50/60 Hz, 6A, 10A, 16A, 20A, 25A, 32A, 40A, 45A

Nameplate OTR170401 Updated Voltage marking

Product example

Degree of protection IP

Short circuit rating 10kA

Current leakage rating 10mA

Overcurrent curve C-curve

RCD Type Type A

Other

Equipment Profile 8

Model	Trade name
A9D11810	Schneider Electric
A9D11820	Schneider Electric
A9D11825	Schneider Electric
A9D11840	Schneider Electric
A9D11816	Schneider Electric
A9D11845	Schneider Electric
A9D11832	Schneider Electric
A9D11806	Schneider Electric

Input 230/240 V, --, 50/60 Hz, 6A, 10A, 16A, 20A, 25A, 32A, 40A, 45A

Nameplate OTR170401 Updated Voltage marking

Product example

Degree of protection IP

Short circuit rating 10kA

Current leakage rating 30mA

Overcurrent curve C-curve

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RCD Type Type A

Other

Equipment Profile 9

Model	Trade name
A9D12806	Schneider Electric
A9D12845	Schneider Electric
A9D12825	Schneider Electric
A9D12840	Schneider Electric
A9D12832	Schneider Electric
A9D12816	Schneider Electric
A9D12810	Schneider Electric
A9D12820	Schneider Electric

Input 230/240 V, --, 50/60 Hz, 6A, 10A, 16A, 20A, 25A, 32A, 40A, 45A

Nameplate OTR170401 Updated Voltage marking

Product example

Degree of protection IP

Short circuit rating 10kA

Current leakage rating 100mA

Overcurrent curve C-curve

RCD Type Type A

Other The current leakage rating for this range should be 100mA

Equipment Profile 10

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Department for Energy and Mining

Model Trade name

Schneider Electric A9D61816 Schneider Electric A9D61845 Schneider Electric A9D61810 A9D61806 Schneider Electric A9D61840 Schneider Electric A9D61825 Schneider Electric Schneider Electric A9D61832 A9D61820 Schneider Electric

Input 230/240 V, --, 50/60 Hz, 6A, 10A, 16A, 20A, 25A, 32A, 40A, 45A

Nameplate OTR170401 Updated Voltage marking

Product example

Degree of protection IP

Short circuit rating 6kA

Current leakage rating 30mA

Overcurrent curve C-curve

RCD Type Type A

Other

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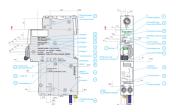




Department for Energy and Mining

Nameplates

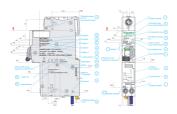
OTR170401 Updated Voltage marking.png



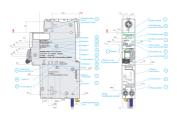
OTR170401 Updated Voltage marking.png



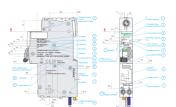
OTR170401 Updated Voltage marking.png



OTR170401 Updated Voltage marking.png



OTR170401 Updated Voltage marking.png



Product examples



Department for Energy and Mining

History of certificate

OTR170401/03 (Renewal) 19 January, 2023

Renewal of OTR170401

Certification renewed on 19 January, 2023

Delegated signatory

George Nesic

Approvals Officer

19 January, 2023

OTR170401/02 (Renewal)

15 August, 2022

Renewal of OTR170401

Certification renewed on 15 August, 2022

Delegated signatory

George Nesic

Approvals Officer

15 August, 2022

OTR170401/01 (Modification)

13 January, 2022

Type Apply for a certificate to modify equipment already certified, and amend a

certificate/change of model or trade name.

Description of change Update voltage ratings to 230/240Vac

Certification approved on 13 January, 2022

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Delegated signatory

David Schrapel

Manager Electrical Installations & Prduct Safety

13 January, 2022

OTR170401/00 (New) 15 August, 2017

Certificate for Residual current device issued

Certification approved on 15 August, 2017

Delegated signatory

George Nesic

Approvals Officer

15 August, 2017