



Government of South Australia

Department for Manufacturing,
Innovation, Trade, Resources and Energy

In reply please quote ED:approv/let/13010L
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Mr Les Blaszczyk
Schneider Australia Pty Ltd
33-37 Pt Wakefield Rd
Gepps Cross SA 5094

Dear Les,

Electrical Approvals: MINIATURE OVERCURRENT CIRCUIT BREAKER

dc, instantaneous tripping, one and two pole types, comprised of moulded enclosure with screw clamp type terminals which accept up to 16 mm² for "line" and "load" side conductors, intended for enclosed panel mounting with 1/2 DIN "Clip Rail" or DIN rail and with ON/OFF indication on the toggle – manufactured in China

250 V (single pole) and 500 V (two pole), dc, Ambient Calibration 30° C

– Current ratings: 0.5, 1, 2, 3, 4, 5, 6, 10, 13, 15, 16, 20, 25, 30, 32, 40, 50 & 63A

– Rated short circuit current breaking capacity: I_{cs} 4.5 kA, I_{cu} 6 kA

– Instantaneous tripping current characteristic: C, B and K curve types

– Rated insulation voltage, U_i: 500 V

trade name "Schneider Electric"

Cat C60H-DC series

types as listed

I refer to the application of 4 February 2013, which you submitted on behalf of Schneider Australia Pty Ltd, requesting approval of the above products.

Approval has been granted and the Certificate of Approval 11414 is enclosed, plus Continuation Sheets 1 and 2 which are endorsed with the following:

Variations 20/02/2013

Designation Reference	Tripping Curve	Voltage	Current	No of Poles	I _{cs}	I _{cu}
		V dc	A		A	A
A9N61500	C	250	0.5	1	4500	6000
A9N61501	C, K	250	1	1	4500	6000
A9N61502	C, K	250	2	1	4500	6000
A9N61503	C, K	250	3	1	4500	6000
A9N61504	C, K	250	4	1	4500	6000
A9N61505	C	250	5	1	4500	6000
A9N61506	C, B, K	250	6	1	4500	6000
A9N61508	C, B, K	250	10	1	4500	6000
A9N61509	C, B, K	250	13	1	4500	6000
A9N61510	C	250	15	1	4500	6000
A9N61511	C, B, K	250	16	1	4500	6000

A9N61512	C, B, K	250	20	1	4500	6000
A9N61513	C, B, K	250	25	1	4500	6000
A9N61514	C	250	30	1	4500	6000
A9N61515	C, B, K	250	32	1	4500	6000
A9N61517	C, B, K	250	40	1	4500	6000
A9N61518	C, B, K	250	50	1	4500	6000
A9N61519	C, B, K	250	63	1	4500	6000
A9N61520	C	500	0.5	2	4500	6000
A9N61521	C, K	500	1	2	4500	6000
A9N61522	C, K	500	2	2	4500	6000
A9N61523	C, K	500	3	2	4500	6000
A9N61524	C, K	500	4	2	4500	6000
A9N61525	C	500	5	2	4500	6000
A9N61526	C, B, K	500	6	2	4500	6000
A9N61528	C, B, K	500	10	2	4500	6000
A9N61529	C, B, K	500	13	2	4500	6000
A9N61530	C	500	15	2	4500	6000
A9N61531	C, B, K	500	16	2	4500	6000
A9N61532	C, B, K	500	20	2	4500	6000
A9N61533	C, B, K	500	25	2	4500	6000
A9N61534	C	500	30	2	4500	6000
A9N61535	C, B, K	500	32	2	4500	6000
A9N61537	C, B, K	500	40	2	4500	6000
A9N61538	C, B, K	500	50	2	4500	6000
A9N61539	C, B, K	500	63	2	4500	6000

You are authorised to mark these products with the marking S/1. This marking will be recognised for the duration of the associated certificate, subject to any subsequent modifications also being approved. We acknowledge your advice that you intend to apply the RCM exclusively to the above products. This information will be recorded in our files. Your attention is drawn to the requirements as detailed in AS/NZS 4417 - 2009 Parts 1 and 2, which entitle you to mark your product with the Regulatory Compliance Mark (RCM). **Please note that from 1 March 2013, this standard will be superseded by AS/NZS 4417 - 2012 Parts 1 and 2 and will introduce Responsible Supplier Registration requirements that entitle use of the RCM – you will need to register as a Responsible Supplier on the ERAC website: www.erac.gov.au drop down box “EESS”, drop down box “Registration” to continue use of the RCM.**

You are advised that the holder of a Certificate of Approval is responsible for ensuring that all products marketed under the authority of the certificate are of the same standard as the unit approved.

You are also advised that Certificates of Approval issued by us will remain in force for five years from the date of issue of the certificate unless cancelled.

It is the approval holder's responsibility to ensure that approval of the products is renewed before the five-year period expires.

Our Accounting Department will render an account for the application fees, order no. 13010.

Yours sincerely

M F Emrose

M F Emrose

AUTHORISED OFFICER APPROVALS

Date 20/02/2013



C

certificate of Approval

No: 11414

Issued in accordance with the electrical safety requirements of the Energy Products (Safety & Efficiency) Act 2000 and regulations hereunder to:

Applicant and holder of certificate: Schneider Australia Pty Ltd
of 33-37 Port Wakefield Rd Gepps Cross SA 5094

in respect of the following electrical product(s):

MINIATURE OVERCURRENT CIRCUIT BREAKER

dc, instantaneous tripping, one and two pole types, comprised of moulded enclosure with screw clamp type terminals which accept up to 16 mm² for "line" and "load" side conductors, intended for enclosed panel mounting with ½ DIN "Clip Rail" or DIN rail and with ON/OFF indication on the toggle – manufactured in China

250 V (single pole) and 500 V (two pole), dc, Ambient Calibration 30° C
– Current ratings: 0.5, 1, 2, 3, 4, 5, 6, 10, 13, 15, 16, 20, 25, 30, 32, 40, 50 & 63A
– Rated short circuit current breaking capacity: I_{cs} 4.5 kA, I_{cu} 6 kA
– Instantaneous tripping current characteristic: C, B and K curve types

– Rated insulation voltage, U_i: 500 V
trade name "Schneider Electric"
Cat C60H-DC series
types as listed on following Continuation Sheets

Approved to the relevant requirements of AS60947.2 – 2005.

*and has authorised certificate holder to affix the undermentioned labelling mark
to products of the same type:*

Labelling: S/1 or as advised the RCM.

*Issued this 20th day of February 2013 Authorised Officer *M J Emrose* acting
pursuant to powers delegated under section 22 of the Energy Products (Safety and Efficiency) Act 2000*

This Safety Labelling Certificate remains valid for 5 years from the date of issue.

This certificate expires on 20th day of February 2018

For Modifications refer to the following Continuation Sheets.



Certificate of Approval

No: 11414

Approved Modifications Continuation Sheet No 1.

Variations 20/02/2013

Designation Reference	Tripping Curve	Voltage	Current	No of Poles	Ics	Icu
		V dc	A		A	A
A9N61500	C	250	0.5	1	4500	6000
A9N61501	C, K	250	1	1	4500	6000
A9N61502	C, K	250	2	1	4500	6000
A9N61503	C, K	250	3	1	4500	6000
A9N61504	C, K	250	4	1	4500	6000
A9N61505	C	250	5	1	4500	6000
A9N61506	C, B, K	250	6	1	4500	6000
A9N61508	C, B, K	250	10	1	4500	6000
A9N61509	C, B, K	250	13	1	4500	6000
A9N61510	C	250	15	1	4500	6000
A9N61511	C, B, K	250	16	1	4500	6000
A9N61512	C, B, K	250	20	1	4500	6000
A9N61513	C, B, K	250	25	1	4500	6000
A9N61514	C	250	30	1	4500	6000
A9N61515	C, B, K	250	32	1	4500	6000
A9N61517	C, B, K	250	40	1	4500	6000
A9N61518	C, B, K	250	50	1	4500	6000
A9N61519	C, B, K	250	63	1	4500	6000
A9N61520	C	500	0.5	2	4500	6000
A9N61521	C, K	500	1	2	4500	6000
A9N61522	C, K	500	2	2	4500	6000
A9N61523	C, K	500	3	2	4500	6000
A9N61524	C, K	500	4	2	4500	6000
A9N61525	C	500	5	2	4500	6000

Table cont'd on Continuation Sheet 2

M J Enrose
AUTHORISED OFFICER

This Safety Labelling certificate remains valid for 5 years from the original date of issue.



Certificate of Approval

No: 11414

Approved Modifications Continuation Sheet No 2.

Variations 20/02/2013 (Cont'd from Continuation Sheet 1.)

Designation Reference	Tripping Curve	Voltage	Current	No of Poles	Ics	Icu
		V dc	A		A	A
A9N61526	C, B, K	500	6	2	4500	6000
A9N61528	C, B, K	500	10	2	4500	6000
A9N61529	C, B, K	500	13	2	4500	6000
A9N61530	C	500	15	2	4500	6000
A9N61531	C, B, K	500	16	2	4500	6000
A9N61532	C, B, K	500	20	2	4500	6000
A9N61533	C, B, K	500	25	2	4500	6000
A9N61534	C	500	30	2	4500	6000
A9N61535	C, B, K	500	32	2	4500	6000
A9N61537	C, B, K	500	40	2	4500	6000
A9N61538	C, B, K	500	50	2	4500	6000
A9N61539	C, B, K	500	63	2	4500	6000

M. J. Emrose
AUTHORISED OFFICER