

Suntree Electric Co., Ltd.  
No.3 Siqian Road, Xinguang Industrial Zone  
LiuShi Town, YueQing, Zhejiang  
P. R. China

04 January 2021

Dear Sir / Madam

**RE: Compliance Folder and Declaration of Conformity for DC Miniature Circuit Breaker  
Model No(s): SL7N-63**

We, ICAL & TRADING CO, ERAC Registered Supplier No. E425, acting as an Authorised Representative / Agent for Suntree Electric Co., Ltd., hereby confirm that we hold an Australian RCM Compliance Folder for the SUNTREE DC Miniature Circuit Breaker model number SL7N-63.

This product is covered by our compliance folder SUNTREE DC MCB SL7N-63 (Type of release: thermo-magnetic, no electronic active circuit diagram, EMC not applicable; based on SAA Safety Certificate) and bears the RCM logo and has ERAC Equipment registration number: E2021032246. In addition, the product is also permitted to be labeled with our supplier code N5586.

Please note that if Suntree Electric Co., Ltd. makes any changes to the products, including re-labeling that may cause loss of traceability to our compliance folder, Suntree Electric Co., Ltd. does so at its sole risk.

Yours Sincerely



Qingyan Zhu  
Owner

**Supplier's declaration for use of the regulatory compliance mark**

## Supplier Details

We **ICAL & TRADING CO**  
of **Unit 125/100 Plenty Road, Preston, VIC, 3072**  
RCM Supplier Code **N5586/ERAC Registration No. E425**

declare under our sole responsibility, that the products described below

<b><i>Product</i></b>	<b><i>Trade Name</i></b>	<b><i>Model Number</i></b>
<b>DC Miniature Circuit Breaker</b>	<b>SUNTREE</b>	<b>SL7N-63</b>

Complies with the requirements described in Part 1 and the following parts of AS/NZS 4417 and the standard(s) listed below.

***Part 2 Electrical Safety***

SAA Certificate No. SAA-202674-EA

***Part 3 Electromagnetic Compatibility***

N/A

Qingyan Zhu

(NAME OF THE AUTHORIZED PERSON)

Owner

(POSITION IN COMPANY)

04 January 2021

(Date)



A P P R O V A L S ®

## Certificate of Conformity/Approval

**Certificate No.:** SAA-202674-EA

**Certificate Holder:** Suntree Electric Co., Ltd.  
No.3 Siqian Road,  
Xinguang Industrial Zone,  
LiuShi Town, YueQing,  
Zhejiang,  
P.R. China

**Regulatory Definition:** Miniature Overcurrent Circuit-Breaker  
**Product Description:** DC Miniature Circuit Breaker  
**Trade Name/s:** suntree  
**Model No.:** SL7N-63  
**Rating/Marking/s:** Ue: 15, 24, 48, 60, 100, 180, 250Vdc (1P);  
24, 48, 125, 375, 500, 550, 600, 800Vdc (2P);  
750, 900Vdc (3P);  
1000, 1200Vdc (4P);  
In=6A, 10A, 16A, 20A, 25A, 32A, 40A, 50A, 63A;  
Ui=1250V; Uimp=6kV;  
Icu=Ics: 6kA; or 2kA for 2P (800Vdc) and 4P (1200Vdc);  
Instantaneous Tripping Curve: Ii=10In (for C-type),  
Ii=5In (for B-type);  
Cat A, 40°C

**Standard/s:** AS/NZS IEC 60947.2:2015  
AS/NZS IEC 60947.1:2015

**Condition/s:** Nil

**Approval Marks:** RCM (In accordance with AS/NZS 4417 and EESS requirements)  
and  
SAA-202674-EA (In accordance with NSW legislative requirements)

**Initial Issue Date:** 10 November 2020  
**Expiry Date:** 10 November 2025

  
for and on Behalf of  
SAA Approvals Pty Ltd

This certificate is issued by SAA Approvals Pty Ltd in accordance with the SAA Approvals Electrical Product Safety Certification Scheme accredited by JAS-ANZ under AS/NZS ISO/IEC 17065, RECS accreditation under the Queensland Government legislative requirements and REAS accreditation under the NSW Government legislative requirements. SAA certifies the product nominated in this certificate complies with standard/s listed above in accordance with the schemes herein. For SAA Contact Details and Certificate verification, go to:

[www.saaapprovals.com.au](http://www.saaapprovals.com.au)



Issued: 10-11-20 202674/1



10 November 2020

Suntree Electric Co., Ltd.  
No.3 Siqian Road,  
Xinguang Industrial Zone,  
LiuShi Town, YueQing,  
Zhejiang,  
P.R. China

C/- ICAL & TRADING CO

Dear Certificate Holder

**Certificate of Conformity/Approval – SAA-202674-EA**  
**DC Miniature Circuit Breaker**  
**Model No.: SL7N-63**

We are pleased to advise that your application for certification of the above electrical product has been successful.

Please ensure that you keep the enclosed Certificate in a safe place as it is your product approval record.

The approved product must now be marked with Regulatory Compliance Mark (RCM) and the SAA Number SAA-202674-EA.

The RCM shall be used in accordance with the conditions set out in the relevant parts of AS/NZS 4417 and the Electrical Equipment Safety System (EESS).

Please note that if the electrical product is modified in any way or your company details change you are required to notify this office of the details of the modification. You can either download the required form from our web page or contact our office.

As part of our operational guidelines we are required to check that a certified product remains compliant for the duration of the Certificate. During this term we may request a sample for evaluation.

If you need any further information or need to discuss this letter please don't hesitate to contact our office.

Yours sincerely

A handwritten signature in blue ink, appearing to read 'D. M. ...'.

**For and on behalf of**  
**SAA Approvals Pty Ltd**

ABN 91 125 451 327

P. +61 7 3393 9455

F. +61 7 3393 9499

E. [info@saaapprovals.com.au](mailto:info@saaapprovals.com.au)

W. [www.saaapprovals.com.au](http://www.saaapprovals.com.au)

PO Box 189, Cannon Hill QLD 4170  
5/20 Rivergate Place, Murarrie QLD 4172



Ref. Certif. No.

HU-003206

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

**CB TEST CERTIFICATE**

Product

DC Miniature Circuit Breaker

Name and address of the applicant

SUNTREE Electric Group Co., Ltd.  
Xinguang Industrial Zone,  
Liushi Town, Yueqing City, Zhejiang, P.R. China

Name and address of the manufacturer

SUNTREE Electric Group Co., Ltd.  
Xinguang Industrial Zone,  
Liushi Town, Yueqing City, Zhejiang, P.R. China

Name and address of the factory

SUNTREE Electric Group Co., Ltd.  
Xinguang Industrial Zone,  
Liushi Town, Yueqing City, Zhejiang, P.R. China

Ratings and principal characteristics

Ue=15/24/48/60/100/180/250V DC (1P); 24/48/125/375/500/550/  
600/800V DC (2P); 750/900V DC (3P); 1000/1200V DC (4P);  
In=6/10/16/20/25/32/40/50/63A; +40 °C; Ui=1250V; Uimp=6kV;  
Icu=Ics=6kA; Icu=Ics=2kA (only for 2P,800V / 4P,1200V)

Trademark (if any)

SUNTREE

Customer's Testing Facility (CTF) Stage used

N/A

Model / Type Ref.

SL7N-63

Additional information (if necessary may also be reported on page 2)

Detailed information refer to test report NN205QEW 001.

A sample of the product was tested and found to be in conformity with

IEC 60947-2:2016+A1

As shown in the Test Report Ref. No. which forms part of this Certificate

NN205QEW 001

This CB Test Certificate is issued by the National Certification Body



TÜV Rheinland InterCert Kft., MEEI Division  
H-1143 Budapest, Gizella út 51-57., Hungary  
Web:www.tuv.com

Date: 2020-10-13

Signature:

Gergely Bakos