

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

28 December 2020

Dear Sir / Madam

RE: Notice of updates to Compliance Folder and Declaration of Conformity
Applicable to Model No(s): SISO-40, SISO-40MD

We, ICAL & TRADING CO, ERAC Registered Supplier No. E425, acting as Authorised Representative / Agent for Suntree Electric Co., Ltd., hereby confirm we have updated the original compliance folder SUNTREE PV Switch Disconnecter SISO-40 Series (now Rev1).

The changes related to this updated version of SUNTREE PV Switch Disconnecter SISO-40 Series include:

- Add of an alternative construction of the additional breathing valve;
- SAA Safety Certificate has been updated;
- Updated the user manual to meet the ECE requirements;
- The product bears the RCM logo and has ERAC Equipment registration number: E2018018458. In addition, the product is also permitted to be labelled with our supplier code N5586.

Please note that if Suntree Electric Co., Ltd. implements any changes to the products, including any re-labelling that may compromise traceability to our compliance folder, Suntree Electric Co., Ltd. does so at their own 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

Product	Trade Name	Model Number
PV Switch Disconnecter		SISO-40 SISO-40MD

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-181998-EA
Last Issue Day: 08 July 2019

Part 3 Electromagnetic Compatibility

N/A



Qingyan Zhu

(NAME OF THE AUTHORIZED PERSON)

Owner

(POSITION IN COMPANY)

28.12.2020

(Date)

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

18 September 2018

Dear Sir / Madam

**RE: Compliance Folder and Declaration of Conformity for PV Switch Disconnecter
Model No(s): SISO-40, SISO-40MD**

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  /  PV Switch Disconnecter model numbers SISO-40, SISO-40MD.

This product is covered by our compliance folder SUNTREE PV Switch Disconnecter SISO-40 Series (based on SAA Safety Certificate, EMC is not applicable due to no active circuit diagram) and bears the RCM logo and has ERAC Equipment registration number: E2018018458. 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

18 September 2018
Suntree Electric Co., Ltd.
Dear Sir / Madam

LETTER OF AUTHORISATION

This letter authorises Suntree Electric Co., Ltd. to label the product(s) listed below, with the RCM compliance mark as shown above and supplier number N5586 /ERAC Registration No. E425, subject to the following conditions:

- a. The units supplied are identical to those held by and described in the compliance folder held by ICAL & TRADING CO.
- b. ICAL & TRADING CO assumes no responsibility in the retail supply, servicing or repair of the listed product.
- c. Any modification to the listed product(s) voids this authorisation.
- d. This authorisation pertains only to the product(s) listed.
- e. This authorisation is valid until 27 July 2023 or the standard shown on the declaration of compliance is rescinded whichever is the sooner.
- f. Suntree Electric Co., Ltd. takes responsibility and agrees to meet all costs in any action relating from a breach of the conditions of this authorisation.
- g. Suntree Electric Co., Ltd. agrees to supply to ICAL & TRADING CO the names and addresses of all Australian importers if required by the relevant Australian authority.
- h. ICAL & TRADING CO agrees to provide at no cost an Authorised Representative's letter directly to the importers of this product when requested to do so.

Product	Trade Name	Model Number
PV Switch Disconnecter		SISO-40 SISO-40MD

The labelling and supply of the product with a RCM compliance label including the identifier N5586 is agreement with the above conditions.

Qingyan Zhu
(NAME OF THE AUTHORIZED PERSON)
Owner
(POSITION IN COMPANY)

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

Product	Trade Name	Model Number
PV Switch Disconnecter		SISO-40 SISO-40MD

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-181998-EA
Latest Issue Day: 12 September 2018

Part 3 Electromagnetic Compatibility

N/A

Qingyan Zhu
(NAME OF THE AUTHORIZED PERSON)

Owner
(POSITION IN COMPANY)

18.09.2018
(Date)



C E R T I F I C A T E

ATTESTATION CERTIFICATE OF ELECTROMAGNETIC COMPATIBILITY DIRECTIVES

Technical file of the company mentioned below has been inspected and audit has been completed successfully.

2014/30/EU Electromagnetic Compatibility Directives has been taken as references for these processes.

Company Name : Suntree Electric Group Co., Ltd.

Company Address : Xinguang Industrial Zone, Liushi Town, Yueqing City, Zhejiang, 325604, China

Related Directives and Annex : 2014/30/EU Electromagnetic Compatibility Directive

Related Standards : EN IEC 55014-1:2021; EN IEC 55014-2:2021
EN IEC 61000-3-2:2019/A1:2021; EN 61000-3-3:2013/A2:2021

Product Name : Firefighter Safety Switch

Report No and Date : VT22110321

Product Brand/Model/Type : ISOH-40-1, S-ISOH-40-2, S-ISOH-40-3, S-ISOH-40-4, S-ISOH-40-5, S-ISOH-40-6, S-ISOH-40-7, S-ISOH-40-8, S-ISOH-40-9, S-ISOH-40-10

Certificate Number : M.2022.206.C79387
Initial Assessment Date : 15.11.2022
Registration Date : 16.11.2022
Reissue Date/No : -
Expiry Date : 15.11.2027

UDEM International Certification
Auditing Training Centre Industry
and Trade Inc. Co.

The validity of the certificate can be checked through www.udem.com.tr. This certificate remains the property of UDEM International Certification Auditing Training Centre Industry and Trade Inc. Co. to whom it must be returned upon request. The above named firm must keep a copy of this certificate for 15 years from the registration of certificate. This certificate only covers the product(s) stated above and UDEM must be noticed in case of any changes on the product(s)

Address: Mutlukent Mahallesi 2073 Sokak (Eski 93 Sokak) No:10 Çankaya - Ankara - TURKEY

Phone: +90 0312 443 03 90 Fax: +90 0312 443 03 76

E-mail: info@udem.com.tr www.udem.com.tr



Certificate Number: AZ 69026698

Page: 0001



CERTIFICATE OF APPROVAL

Authorised marking: TUV-026698-EA

TÜV Rheinland Australia Pty Ltd "Electrical Product Safety Certification (EPSC) Scheme", accredited by JAS-ANZ in accordance with ISO/IEC 17065, has issued this certificate under the Gas and Electricity (Consumer safety) Act 2017 as a declared Recognised External Approval Scheme (REAS). The electrical equipment described hereunder has been evaluated and found to be electrically safe at the time of certification. It is a requirement that all equipment supplied under this certificate shall be identical to the equipment as certified. The certificate holder shall place the above mentioned authorised marking on the product. The certificate holder may use the Regulatory Compliance Mark (RCM) provided all the requirements of AS/NZS 4417.1 & AS/NZS 4417.2 applicable to the article are fulfilled.

CERTIFICATE HOLDER:

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

DESCRIPTION OF EQUIPMENT

Declared class:

DC ISOLATOR

Product:

PV Switch-disconnector

Trade Name / Manufacturer:

Suntree

Model Number:

SISO-40 , SISO-40MC , SISO-40MT

Ratings:

Uimp=8kV; Ui=1500V; DC-PV2; No polarity;
-40°C to +85°C; Icw=1kA, 1s; Icm(peak)=1.7kA
(Further ratings refer to CONTINUATION SHEET 1)
Remark: Alternative marking "TUV-025516-EA" and
"TUV-025684-EA" are applicable to all above mentioned models

Standard:

AS 60947.3:2018
AS/NZS IEC 60947.1:2015

Issue Date:

07/12/2022

Expiry Date:

07/12/2026

Signed for and on behalf of TÜV Rheinland Australia Pty Ltd

A handwritten signature in blue ink, appearing to read "Grant Li".

Grant Li



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Certificate Number: AZ 69026698

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CERTIFICATE OF APPROVAL

Authorised marking: TUV-026698-EA

CONTINUATION SHEET 1

DESCRIPTION OF EQUIPMENT

Ratings:

Circuit configuration code S1:

Ue=1200V, Ie=10A; Ue=1000V, Ie=16A; Ue=800V, Ie=25A;

Ue≤600V, Ie=40A;

Circuit configuration code S2:

Ue=1000/1200V, Ie=32A; Ue=800V, Ie=40A; Ue≤600V, Ie=40A;

Circuit configuration code S3:

Ue≤600V, Ie=50A;

Circuit configuration code S4:

Ue=1000/1200V, Ie=32A; Ue=800V, Ie=40A; Ue≤600V, Ie=40A

Classified as:

'Enclosed outdoors' with an individual dedicated enclosure

Enclosed outdoors: IP66NW

The individual dedicated enclosure size: 110×74×172 mm

Material: PC+ABS

Thickness of cover: min. 2mm; Thickness of base: min. 2mm

Ithe Solar at 40°C=32A, Ithe Solar at 60°C=29A

Issue Date: 07/12/2022

Expiry Date: 07/12/2026

Signed for and on behalf of TÜV Rheinland Australia Pty Ltd

A handwritten signature in blue ink, appearing to read 'Grant Li', positioned above a horizontal line.

Grant Li



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