

CERTIFICATE



of Conformity Low Voltage Directive 2014/35/EU

Registration No.: AN 50588390 0001

Report No.: 50350053 002

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

Product: **Fuse Holder**
(Fuse-disconnector)

Identification:

Type Designation	: CH-30, SRD-30
Serial number	: Engineering samples
Utilization Category	: DC-PV0
Rated Operational Voltage (Ue)	: DC 1100V
Rated Operational Current (Ie)	: 1-30A
Remark:	Issued in conjunction with TÜV Rheinland license R 50461253 0001-0002

This certificate of conformity is based on an evaluation of a sample of the above mentioned product. Technical Report and documentation are at the Licence Holder's disposal. This is to certify that the tested sample is in conformity with Annex I of Council Directive 2014/35/EU, referred to as the Low Voltage Directive. This certificate does not imply assessment of the series-production of the product and does not permit the use of a TÜV Rheinland mark of conformity. The holder of the certificate is authorized to use this certificate in connection with the EC declaration of conformity according to Annex IV of the Directive.

Certification Body

Date 16.08.2023



Yongming Yang
Yongming Yang

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

CE The CE marking may be used if all relevant and effective EC Directives are complied with. **CE**

SUNTREE Electric Group Co., Ltd.
Maggie Liu

Date : 16.08.2023
Our ref. : Tianyanru 01
Your ref.: L.M.

Xinguang Industrial Zone,
Liushi Town, Yueqing City
Zhejiang
P.R. China

Ref : AN Certificate of Conf. Low Voltage D.

Type of Equipment : Fuse-disconnector
Model Designation : See Certificate
Certificate No. : AN 50588390 0001
Report No. : 50350053 002

Dear Maggie Liu,

We herewith confirm that a sample of the above mentioned technical equipment has been tested and was found to be in accordance with the relevant requirements.

Enclosed please find your Certificate of Conformity.

We appreciate your kind support and would like to offer our assistance and continuous services in the future.

With kind regards,

Certification Body



Yongming Yang

Enclosure

证书的详细资料请登陆www.certipedia.com查阅,或拨打我司客服热线800 999 3668 / 400 883 1300咨询

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
R 50543052

Blatt *Sheet*
0001

Ihr Zeichen *Client Reference*
L.X.F.

Unser Zeichen *Our Reference*
01-YangYongM-CN22JUQW 001

Ausstellungsdatum
20.05.2022

Date of Issue
(day/mo/yr)

Genehmigungsinhaber *License Holder*

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

Fertigungsstätte *Manufacturing Plant*

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

Prüfzeichen *Test Mark*



Type Approved
Safety
Regular Production
Surveillance

www.tuv.com
ID 1111253878

Geprüft nach *Tested acc. to*
EN IEC 60947-3:2021

**Zertifiziertes Produkt (Geräteidentifikation)
*Certified Product (Product Identification)***

**Lizenzentgelte - Einheit
*License Fee - Unit***

Fuse Holder (Fuse-disconnector)

Type Designation	: SRD-50H; CH-50H (Suntree)	5
Utilization Category	: DC-PV0	
Number of Pole	: 1-pole	
Rated Operational Voltage (Ue)	: 1500 V DC	
Rated Operational Current (Ie)	: 2 A to 25 A, 25 A to 50 A	
Rated Insulation Voltage (Ui)	: 1600 V	
Rated Impulse Withstand Voltage (Uimp)	: 8 kV	
Conventional Free Air Thermal Current (Ith)	: same as Ie	
Conditional Short-circuit Current	: 50 kA	
Pollution Degree	: 3	
Degree of Protection	: IP20, after installation	

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ANLAGE (Appendix): 1.0

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde und es bestätigt die Konformität des Produktes mit den oben genannten Standards und Prüfgrundlagen. Zusätzlich Anforderungen in Ländern, in denen das Produkt in Verkehr gebracht werden soll, müssen zusätzlich betrachtet werden. Die Herstellung des zertifizierten Produktes wird überwacht.
This certificate is based on our Testing and Certification Regulation and states the conformity of the product with the standards and testing requirements as indicated above. Any additional requirements in countries where the product is going to be marketed have to be considered additionally. The manufacturing of the certified product is subject to surveillance.



Zertifizierungsstelle

Zhao Xinhua

Zhao Xinhua

TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg

http://www.tuv.com/safety E-mail: markcheck@tuv.com
Fax: +49 221 806-3935

SUNTREE Electric Group Co., Ltd.
Xufen Liu

Date : 20.05.2022
Our ref. : YangYongM 01
Your ref.: L.X.F.

Xinguang Industrial Zone,
Liushi Town, Yueqing City
Zhejiang
P.R. China

Ref : R TÜV-Mark Approval

Type of Equipment : Fuse-disconnector
Model Designation : See Certificate
Certificate No. : R 50543052 0001
Report No. : CN22JUQW 001

Dear Xufen Liu,

The above specified technical equipment has been tested and found to be in accordance with the relevant requirements.

Enclosed you will find the certificate of approval.

If cancellation of the certificate is submitted by November 15 in a given year, no fee will be charged for the following year.

We appreciate your kind support and would like to offer our assistance and continuous services in the future.

Please contact our office for approval of your new products.

With kind regards,

Certification Body



Zhao Xinhua

cc: SUNTREE Electric Group Co., Ltd.

Enclosure

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