



# of Conformity Low Voltage Directive 2014/35/EU

**Registration No.:** 

AN 50597538 0001

Report No.:

50109597 003

Holder:

SUNTREE Electric Group Co., Ltd.

Xinguang Industrial Zone, Liushi Town, Yueqing City

Zhejiang P.R. China

**Product:** 

Circuit Breaker

(Moulded Case Circuit Breaker)

Identification:

Type Designation: SM8-250PV (Suntree)

Serial No.

: Engineering sample

Remark: Issued in conjunction with TÜV Rheinland license

R 50393158 0001-0003.

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** 

Wencai Zhang

Date 28.08.2023

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

#### TÜV Rheinland (China) Ltd. Member of TÜV Rheinland Group



SUNTREE Electric Group Co., Ltd.

Xufen Liu

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

Date : 28.08.2023

Our ref. : AW 01 Your ref.: L.X.F.

Ref : AN Certificate of Conf. Low Voltage D.

Type of Equipment : Moulded Case Circuit Breaker

Model Designation : See Certificate Certificate No. : AN 50597538 0001 Report No. : 50109597 003

Dear Xufen 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

Wencai Zhang

CC: SUNTREE Electric Group Co., Ltd.

Enclosure

片区亦庄组团) 邮编: 100176

### CERTIFICATE



# of Conformity Low Voltage Directive 2014/35/EU

Registration No.: AN 50597546 0001

Report No.: 50228099 002

Holder: SUNTREE Electric Group Co., Ltd.

Xinguang Industrial Zone, Liushi Town, Yueqing City

Zhejiang P.R. China

Product: Circuit Breaker

Date 28.08.2023

(Moulded Case Circuit Breaker)

Identification: Type Designation:1) SM8-250HPV 2) SM8-250HPV/2

(Suntree)

Serial No. : Engineering sample

Remark: Issued in conjunction with TÜV Rheinland license

R 50430361 0001-0003.

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** 

Wencal Zhang

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg



#### TÜV Rheinland (China) Ltd. Member of TÜV Rheinland Group



SUNTREE Electric Group Co., Ltd.

Xufen Liu

Xinguang Industrial Zone, Liushi Town, Yueqing City Zhejiang P.R. China Date : 28.08.2023

Our ref.: AW 01 Your ref.: L.X.F.

Ref : AN Certificate of Conf. Low Voltage D.

Type of Equipment : Moulded Case Circuit Breaker

Model Designation : See Certificate Certificate No. : AN 50597546 0001 Report No. : 50228099 002

Dear Xufen 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

Wencai Zhang

CC: SUNTREE Electric Group Co., Ltd.

Enclosure

片区亦庄组团) 邮编:100176



HU-003356

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

#### **CB TEST CERTIFICATE**

Product

Name and address of the applicant

Name and address of the manufacturer

Name and address of the factory

Ratings and principal characteristics

Trademark (if any)

Customer's Testing Facility (CTF) Stage used Model / Type Ref.

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

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

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

Moulded Case Circuit Breaker

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

SUNTREE Electric Group Co., Ltd. Xinguang Industrial Zone,

Liushi Town, Yueqing City, Zhejiang, P.R. China

SUNTREE Electric Group Co., Ltd.

Xinguang Industrial Zone,

Liushi Town, Yueqing City, Zhejiang, P.R. China

Ui: 800V; Uimp: 8kV; Reference temperature: +40°C; Cat.A;
Ue: AC400V 50/60Hz; In:10/16/20/25/32/40/50/63A; 3P,3P+N,4P;
Ics: 12,5kA(SM8-63C); 22kA(SM8-63L); 35kA(SM8-63M);

Icu: 25kA(SM8-63C); 35kA(SM8-63L); 50kA(SM8-63M)

SUNTREE

N/A

SM8-63C , SM8-63L , SM8-63M

Detailed information refer to test report CN2188NO 001.

IEC 60947-2:2016+A1

CN2188NO 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

Abrau Zhag

Date:

2021-03-23

Signature:

Wencai Zhang



HU-003449

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

#### **CB TEST CERTIFICATE**

Product

Name and address of the applicant

Name and address of the manufacturer

Name and address of the factory

Ratings and principal characteristics

Trademark (if any)

Customer's Testing Facility (CTF) Stage used Model / Type Ref.

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

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

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Moulded Case Circuit Breaker

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

SUNTREE Electric Group Co., Ltd.

Xinguang Industrial Zone,

Liushi Town, Yueqing City, Zhejiang, P.R. China

SUNTREE Electric Group Co., Ltd.

Xinguang Industrial Zone,

Liushi Town, Yueqing City, Zhejiang, P.R. China

Ui: 1500V; Uimp: 12kV; Reference temperature: +50°C; Cat.A;
In: SM8-320HPV:320A;SM8-400HPV:350/400A;SM8-630HPV:500/630A;

Ue: DC1000V, DC1250V, DC1500V; 4P appearance;

Ics: DC1000V:20kA;DC1250V,DC1500V:15kA; Icu: Same as Ics

SUNTREE

N/A

SM8-320HPV SM8-400HPV SM8-630HPV

Detailed information refer to test report CN217F6K 001.

TEC 60947-2:2016+A1

CN217F6K

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

Abrau Zhag

2021-05-28 Date:

Signature:

Wencai Zhang