

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
R 50408195

Blatt *Sheet*
0001

Ihr Zeichen *Client Reference*
Xianhong Zhu

Unser Zeichen *Our Reference*
01-CSC-50141374 001

Ausstellungsdatum *Date of Issue*
18.09.2018 (day/mo/yr)

Genehmigungsinhaber *License Holder*

SolaX Power Network Technology
(Zhe jiang) Co., Ltd.
No. 288 Shizhu Road, Tonglu Economic
Development Zone, Tonglu City,
Zhejiang Province 310000
P. R. China

Fertigungsstätte *Manufacturing Plant*

SolaX Power Network Technology
(Zhe jiang) Co., Ltd.
No. 288 Shizhu Road, Tonglu Economic
Development Zone, Tonglu City,
Zhejiang Province 310000
P. R. China

Prüfzeichen *Test Mark*



Bauart geprüft
Sicherheit
Regelmäßige
Produktions-
überwachung

www.tuv.com
ID 1419058374

Geprüft nach *Tested acc. to*

EN 62477-1:2012+A11+A1
IEC 62477-1:2012

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

Lizenzentgelte - Einheit *License Fee - Unit*

Konverter (Grid-connected inverter)

Type Designation	: X3-Fit-8.0X X3-Fit-10.0X (X=E or C)	11
Rated AC Voltage [Va.c.]	: 400V/380VAC	
Rated AC Frequency	: 50/60	
Rated output Apparent Power	: 8.0 10.0	
Max. Output Current [Aa.c.]	: 12.8 16.0	
Power Factor	: [-0.80, 0.80]	
Rated Input Apparent Power [kVA]	: 7.0 7.0	
Max. AC input current [Aa.c.]	: 11.2 11.2	
Overvoltage Category (OVC)	: III for AC mains	

continued on page 0002

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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. Zusätzliche 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.

TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg

Tel.: +49 221 806-1371 e-mail: cert-validity@de.tuv.com
Fax: +49 221 806-3935 http://www.tuv.com/safety



Weichun Li

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
R 50408195

Blatt *Sheet*
0002

Ihr Zeichen *Client Reference*

Xianhong Zhu

Unser Zeichen *Our Reference*

01-CSC-50141374 001

Ausstellungsdatum

18.09.2018

Date of Issue

(day/mo/yr)

Genehmigungsinhaber *License Holder*

SolaX Power Network Technology
(Zhe jiang) Co., Ltd.
No. 288 Shizhu Road, Tonglu Economic
Development Zone, Tonglu City,
Zhejiang Province 310000
P. R. China

Fertigungsstätte *Manufacturing Plant*

SolaX Power Network Technology
(Zhe jiang) Co., Ltd.
No. 288 Shizhu Road, Tonglu Economic
Development Zone, Tonglu City,
Zhejiang Province 310000
P. R. China

Prüfzeichen *Test Mark*



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www.tuv.com
ID 1419058374

Geprüft nach *Tested acc. to*

EN 62477-1:2012+A11+A1
IEC 62477-1:2012

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

Konverter (Grid-connected inverter)

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

As page 0001 Continuation

Battery voltage range [Vd.c.] : 170-500
Max.charge/discharge current [Ad.c.] : 25
Max.operating ambient temperature [°C] : 60
Ingress Protection : IP65
Max. altitude rating : 2000m
Pollution degree : PD3

Remark(s) :

The installation has to be carried out according to the attached installation instruction.
Any additional requirements in countries where the product is going to be marketed have to be considered additionally.

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. Zusätzliche 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.

TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg

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Fax: +49 221 806-3935 http://www.tuv.com/safety



Weichun Li

SolaX Power Network Technology (Zhejiang) Co., Ltd.
Xianhong Zhu

Date : 18.09.2018
Our ref. : CSC 01
Your ref.: Xianhong Zhu

No. 288 Shizhu Road, Tonglu
Economic
Development Zone, Tonglu City,
Zhejiang Province 310000
P. R. China

Ref : AN Certificate of Conf. Low Voltage D.

Type of Equipment : Grid-connected Inverter
Model Designation : See Certificate
Certificate No. : AN 50408203 0001
Report No. : 50141374 001

Dear Xianhong Zhu,

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


Weichun Li

CC: SolaX Power Network Technology

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

C E R T I F I C A T E



of Conformity
Low Voltage Directive 2014/35/EU

Registration No.: AN 50408203 0001

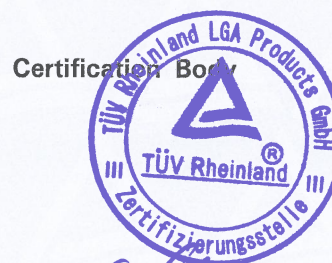
Report No.: 50141374 001

Holder: SolaX Power Network Technology
(Zhe jiang) Co., Ltd.
No. 288 Shizhu Road, Tonglu Economic
Development Zone, Tonglu City,
Zhejiang Province 310000
P. R. China

Product: Converter
(Grid-connected Inverter)

Identification: Type Designation : X3-Fit-8.0x X3-Fit-10.0x
(x=E or C)
Serial Number : Engineering Samples
Remark(s) : Issued in conjunction with TÜV Rheinland
license R 50408195 pages 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
A handwritten signature in blue ink.
Weichun Li

Date 18.09.2018

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

SolaX Power Network Technology (Zhejiang) Co., Ltd.
Xianhong Zhu

Date : 14.09.2018
Our ref. : CSC 01
Your ref.: Xianhong Zhu

No. 288 Shizhu Road, Tonglu
Economic
Development Zone, Tonglu City,
Zhejiang Province 310000
P. R. China

Ref : R TÜV-Mark Approval

Type of Equipment : Grid-connected inverter
Model Designation : See Certificate
Certificate No. : R 50408195 0001
Report No. : 50141374 001

Dear Xianhong Zhu,

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

Please find enclosed your certificate as specified above.

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

The certificate is issued with the reservation that the license holder applies all information required in § 6 of the ProdSG related to name and address of the manufacturer or his authorized representative / importer, including their respective contact addresses on the product prior to marketing of the product in the European Economic Area.

With kind regards,

Certification Body


Weichun Li

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