

Zertifikat

Certificate



Zertifikat Nr. Certificate No.
R 50467639

Blatt Sheet
0006

Ihr Zeichen Client Reference
Li Guangqiang

Unser Zeichen Our Reference
01-Tianxin-50366652

Ausstellungsdatum
004 09.11.2022

Date of Issue
(day/mo/yr)

Genehmigungsinhaber License Holder

Sungrow Power Supply Co., Ltd.
No.1699 Xiyou Rd., New & High
Technology Industrial
Development Zone,
Hefei
230088 Anhui
P.R. China

Fertigungsstätte Manufacturing Plant

Sungrow Power Supply Co., Ltd.
No. 608, Changning Avenue,
New & High Technology Industrial Develo
Hefei City,
Anhui
P.R. China

Prüfzeichen Test Mark



Bauart geprüft
Sicherheit
Regelmäßige
Produktions-
überwachung

www.tuv.com
ID 1111223641

Geprüft nach Tested acc. to

IEC 62109-1:2010
IEC 62109-2:2011
EN 62109-1:2010
EN 62109-2:2011
EN 62477-1:2012+A11+A1+A12

Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

PV-Wechselrichter (Hybrid Inverter)

as page 0001-0005

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Modification:

Add new models SH5.0RT-20, SH6.0RT-20, SH8.0RT-20, SH10RT-20,
maximum input current and I_{sc} PV of which are changed, see
report 50366652 004 for details.

Model : SH5.0RT-20 SH6.0RT-20
Max. Input Current [Ad.c.]: 13.5/13.5
I_{sc} PV [Ad.c.] : 18/18

Model : SH8.0RT-20 SH10RT-20
Max. Input Current [Ad.c.]: 13.5/13.5 13.5/27
I_{sc} PV [Ad.c.] : 18/18 18/36

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ANLAGE (Appendix): 1.2

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.



Zertifizierungsstelle

A. Chen

TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg

http://www.tuv.com/safety E-mail: markcheck@tuv.com

Fax: +49 221 806-3935

Sungrow Power Supply Co., Ltd.
Li Guangqiang

Date : 09.11.2022
Our ref. : Tianxin 01
Your ref.: Li Guangqiang

No.1699 Xiyou Rd., New & High
Technology Industrial
Development Zone,
Hefei
230088 Anhui
P.R. China

Ref : R TÜV-Mark Approval

Type of Equipment : Hybrid Inverter
Model Designation : See Certificate
Certificate No. : R 50467639 0006
Report No. : 50366652 004

Dear Li Guangqiang,

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. In case you have a change regarding your involved local representative for the certificate, please inform us in due time.

With kind regards,

Certification Body



A. Chen

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

CERTIFICATE



of Conformity Low Voltage Directive 2014/35/EU

Registration No.: AN 50562992 0001

Report No.: 50366652 004

Holder: **Sungrow Power Supply Co., Ltd.**
**No.1699 Xiyou Rd., New & High
Technology Industrial
Development Zone,
Hefei
230088 Anhui
P.R. China**

Product: **PV-Inverter**
(Hybrid Inverter)

Identification: Type Designation: SH5.0RT SH6.0RT SH8.0RT SH10RT
SH5.0RT-20 SH6.0RT-20 SH8.0RT-20
SH10RT-20

Serial Number : Engineering Sample
Remark(s) : Issued in conjunction with TÜV Rheinland
license R 50467639 0001-0006

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 09.11.2022




A. Chen

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

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

TÜV, TÜEV and TUV are registered trademarks. Utilisation and application requires prior approval.

Sungrow Power Supply Co., Ltd.
Li Guangqiang

Date : 09.11.2022
Our ref. : Tianxin 01
Your ref.: Li Guangqian

No.1699 Xiyou Rd., New & High
Technology Industrial
Development Zone,
Hefei
230088 Anhui
P.R. China

Ref : AN Certificate of Conf. Low Voltage D.

Type of Equipment : Hybrid Inverter
Model Designation : See Certificate
Certificate No. : AN 50562992 0001
Report No. : 50366652 004

Dear Li Guangqiang,

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



A. Chen

CC: Sungrow Power Supply Co., Ltd.

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