



Product Service

CERTIFICATE

No. Z2 17 01 73342 157

Holder of Certificate:

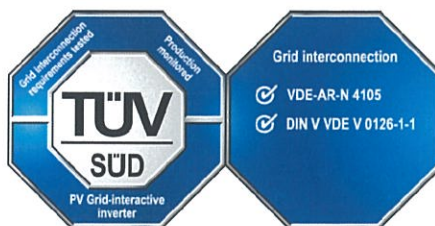


Sungrow Power Supply Co., Ltd.

No. 1699 Xiyou Road, New & High
Technology Industrial Development Zone,
230088 Hefei, Anhui
PEOPLE'S REPUBLIC OF CHINA



Certification Mark:



Product:

**Converter
Grid-Connected Inverter**

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition the certification holder must not transfer the certificate to third parties. See also notes overleaf.

Test report no.: 704091502703-01

Valid until: 2022-01-21

Date, 2017-01-23


(Zhengdong Ma)

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Model(s): SG60KTL, SG60KTL-S**Parameters:**

PV input ratings:	
Min. MPP voltage:	570V DC
Max. MPP voltage:	850V DC
Max. input voltage:	1000V DC
Max. input current:	120A
Isc PV:	140A
AC output ratings:	
Rated output voltage:	3/N/PE AC 400/230V
Rated output frequency:	50/60 Hz
Max. continuous out current:	96 A
Rated output power:	60000 W
Max. apparent power:	66000 VA
Power factor range:	Adj. 0.8 overexcited ... 0.8 underexcited
Protection class:	I
Ingress protection:	IP65(Electronics), IP20(Rear Portion)
Overvoltage category:	III[MAINS], II[PV]
Ambient temperature:	-25°C ... +60°C

**Tested
according to:**

VDE-AR-N 4105:2011
DIN VDE V 0124-100(VDE V 0124-100):2012
DIN VDE 0126-1-1(VDE V 0126-1-1):2013

**Production
Facility(ies):**

73342

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China

Choose certainty.
Add value.

TUV SUD Certification and Testing (China) Co., Ltd. Shanghai Branch
No. 151 Heng Tong Road, Shanghai 200 070, P.R. China

Subject: Your TÜV SÜD certificate(s)

Dear Sungrow Power Supply Co., Ltd.

We are pleased to send you your below listed certificate(s), which entitle you to label your certified product(s) with the respective certification mark.

<u>Certificate No.</u>	<u>Product</u>	<u>Model</u>	<u>Annual License Fee Units</u>
Z2.17.01.73342.157	Converter Grid-Connected Inverter	As on certificate	10

Further, we like to remind you on following information, which are applicable to all certificate holders:

- If the products listed on the certificate will be exported to European Market, the name of the certificate holder and the name and address of the importer or authorized representative based within the European Economic Area should be clearly printed on the product and in the user manual, or where that is not possible, on the packaging and user manual.
- To ensure that the validity of the certificate is not jeopardized, please inform us about any change in your production or of the product itself (this also includes changes to the user manual or rating label)
- If you want to stop the renewal of the above listed certificate(s) for the following year, please inform TÜV SÜD in writing by September 30 of the current year. If not, the annual fee of the following year is to be paid and the cancellation will be done the year after.
- Meanwhile, the certificate **Z2.15.03.73342.086** was replaced. We must ask you to return the original certificate.
- Further, please refer to the global "Testing and Certification Regulations" of TÜV SÜD, which can be downloaded from: <http://www.tuv-sud.cn/terms-and-conditions.html>

If you have any question regarding your certificate(s) or the proper use of the certification mark on your products, please do not hesitate to contact us.

Yours sincerely

Zhao Lili

Customer Service

TUV SUD Certification and Testing (China) Co., Ltd. Shanghai Branch

PV Department



GCN_IPS_F_00.xx - Rev. DRAFT

HSBC Bank (China) Company Limited Shanghai
Branch
Account No. (RMB): 088303235011
Account No. (USD): 001622349055
Account No. (EUR): 001622349056
SWIFT Code: HSBCCN5H

Managing Director of
Central Region:
Mr. Sun Jianjun

Telephone: +86 21 6141 0123
Telefax: +86 21 6140 8600
www.tuv-sud.cn



TÜV SÜD Certification and Testing (China)
Co., Ltd. Shanghai Branch
No. 151 Heng Tong Road
Shanghai 200 070
P.R. China