

C E R T I F I C A T E

of Conformity



Registration No.: A3 50536753 0001

Report No.: CN22B3FF 001

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
(Grid Connected PV Inverter)

Identification:

Type Designation	: SG125CX-P2 SG110CX-P2 SG75CX-P2
Serial Number	: Engineering Sample
Firmware Version	: LCD_GARNET-S_V11_V01_A; MDSP_GARNET-S_V11_V01_A
Remark	: Refer to test report CN22B3FF 001 for detail.

Tested acc. to: CEI 0-16:2019

The certificate of conformity refers to the above mentioned product. This is to certify that the specimen is in conformity with the assessment requirement mentioned above. This certificate does not imply assessment of the production of the product and does not permit the use of a TÜV Rheinland mark of conformity.

Durch die DAkkS nach
DIN EN ISO/IEC 17065:2013
akkreditierte Zertifizierungsstelle.
Die Akkreditierung gilt nur für den in
der Urkundenanlage D-ZE-14169-01-02
aufgeführten Akkreditierungsumfang.

Certification Body



Date 16.03.2022

Weichun Li

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

OGGETTO: Dichiarazione di conformità alla normativa CEI 0-16:2019

"Regola tecnica di riferimento per la connessione di Utenti attivi e passivi alle reti AT ed MT delle imprese distributrici di energia elettrica"

SUBJECT: Declaration of Conformity to CEI 0-16:2019

"Reference technical rules for the connection of active and passive consumers to the HV and MV electrical networks of distribution Company"

Certificate No.: A3 50536753 0001

TIPOLOGIA DI APPARATO A CUI SI RIFERISCE LA DICHIARAZIONE:

TYPE OF APPARATUS WHICH THE DECLARATION IS REFERRED TO:

GENERATORI SINCRONI Synchronous generators	GENERATORI ASINCRONI Asynchronous generators	GENERATORI STATICI FV Static generators PV	GENERATORI EOLICI FULL CONVERTER Full Power Wind Generators
☐	☐	☒	☐

Costruttore
Manufacturer

Sungrow Power Supply Co., Ltd.

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

Modello/Tipo
Model/Type

SG125CX-P2, SG110CX-P2, SG75CX-P2

Potenza Attiva Nominale
Nominal Power [kW]

125/110/75

Max. Potenza Apparente
Maximum Apparent Power [kVA]

125/110/75

Numero di Fasi
Number of phases

Tre fasi
Three phases

Potenza massima
dell'impianto di destinazione:
Maximum power of the
destination plant:

☒ $P_{\text{plant}} < 400 \text{ kW}$
☐ $P_{\text{plant}} \geq 400 \text{ kW}$

laboratorio di prova
Test laboratory

TÜV Rheinland (Shanghai) Co., Ltd.
Accreditation CNAS no.: L3038

Esaminati I Fascicoli Prove N.: CN22B3FF 001 emesso da TÜV Rheinland (Shanghai) S.r.l.
Having assessed the Test Files N. CN22B3FF 001 issued by TÜV Rheinland (Shanghai) Co., Ltd.

Si dichiara che i prodotti indicati soddisfano i requisiti della CEI 0-16:2019 "Regola tecnica di riferimento per la connessione di Utenti attivi e passivi alle reti AT ed MT delle imprese distributrici di energia elettrica"
We declare that the products indicated meet the requirements laid down by CEI 0-16:2019 "Reference technical rules for the connection of active and passive consumers to the HV and MV electrical networks of distribution Company"

Validità della Dichiarazione
Validity of the Declaration

Questa Dichiarazione è valida per i prodotti indicate, così come descritti nei Fascicoli citati.
Nuovi requisiti o emendamenti a requisiti esistenti, così come modifiche al prodotto, possono implicare nuove verifiche e certificazioni.
This Declaration is valid only for the products indicated herein, as described in the Files mentioned. New requirements or amendment to existing ones, or modifications to the product, may imply re-verification and re-certification.

Date: 16.03.2022

Signature : _____



TÜV Rheinland LGA Products GmbH
Tillystraße 2 · 90431 Nürnberg · Germany



Sungrow Power Supply Co., Ltd.
Wang Kai

Date : 16.03.2022
Our ref. : Pengmar 01
Your ref.:

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

Ref : A3 Grid Code Certificate

Type of Equipment : Grid Connected PV Inverter
Model Designation : See Certificate
Certificate No. : A3 50536753 0001
Report No. : CN22B3FF 001

Dear Wang Kai,

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

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