

Ginlong Technologies Co., Ltd.

No. 57 Jintong Road,
Binhai Industrial Park - Xiangshan
Ningbo - Zhejiang Province, 315712 - P.R. China
Tel: (+86) 574 6580 2188 - info@ginlong.com

Dichiarazione di conformità alle prescrizioni della Norma CEI 0-21:2022-03
Declaration of Conformity to Requirements of the Standard CEI 0-21:2022-03

TIPOLOGIA DI APPARATO CUI SI RIFERISCE LA DICHIARAZIONE:
Type of Device to Which This Declaration Refers:

DISPOSITIVO DI INTERFACCIA <i>Interface Device</i>	PROTEZIONE DI INTERFACCIA <i>Interface Protection</i>	DISPOSITIVO DI CONVERSIONE STATICA <i>Static Conversion Device</i>	DISPOSITIVO DI GENERAZIONE ROTANTE <i>Rotary Generating Device</i>
<i>Si/Yes</i>	<i>Si/Yes</i>	<i>Si/Yes</i>	<i>No</i>

COSTRUTTORE: <i>Manufacturer</i>	MODELLO DI INVERTER: <i>Inverter Model</i>	VERSIONE FIRMWARE: <i>Firmware Version</i>	NUMERO DI FASI (monofase/trifase) <i>Number of Phase (Single/Three Phase)</i>	POTENZA NOMINALE: <i>Rated Power [W]</i>
Ginlong Technologies Co., Ltd. No. 57 Jintong Road, Binhai Industrial Park - Xiangshan Ningbo - Zhejiang Province, 315712 - P.R. China	S5-GC25K	32 e superiore/and upper	Trifase/Three- Phase	25000
	S5-GC30K			30000
	S5-GC33K			33000
	S5-GC36K			36000
	S5-GC40K			40000

NOTA: Il dispositivo è in grado di limitare la I_{dc} allo 0,5% della corrente nominale.
Note: The device is capable to limit I_{dc} to 0.5% of the rated current.

Esaminati i Fascicoli Prove n°70.409.21.036.33.00, emessi dal laboratorio TÜV SÜD Product Service GmbH con accreditamento DAkkS (n. D-PL-19065-01-00)
Ai sensi degli articoli 46 e 47 del DPR 28 Dicembre 2000, n° 445, il sottoscritto Yiming Wang, in qualità di legale rappresentante di Ginlong Technologies Co., Ltd. - No. 57 Jintong Road - Binhai Industrial Park - Xiangshan - Ningbo - Zhejiang Province - China, dichiara che il prodotto indicato è conforme alle prescrizioni CEI-0-21: 2022-03.

Taken into account test report No.70.409.21.036.33.00 issued by test lab TÜV SÜD certification and Testing(China) Co.,Ltd. Guangzhou Branch with DAkkS accreditation (No. D-PL-19065-01-00)
According with the articles 46 and 47 of Italian DPR 28 December 2000, n° 445, the undersigned Yiming Wang, as legal representative of Ginlong Technologies Co., Ltd. - No. 57 Jintong Road - Binhai Industrial Park - Xiangshan - Ningbo - Zhejiang Province - China, hereby declares that the product complies with the requirements of CEI-0-21: 2022-03.

DATA 01/12/2022
DATE 01/12/2022

FIRMA LEGALE RAPPRESENTANTE
SIGNATURE LEGAL REPRESENTATIVE



I hereby certify, that the above is the true signature, subscribed in my presence, of

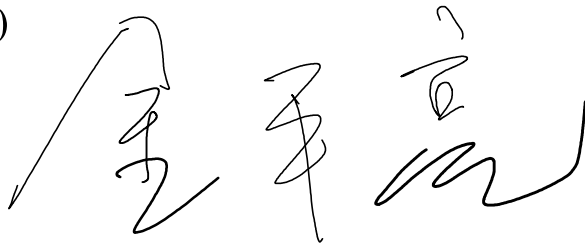
Mr. Yiming Wang, born on April 13, 1981, business address No.57 Jintong Road, Binhai Industrial Park, Xiangshan Ningbo, Zhejiang Province, China, identified himself by submission of his valid government-issued photo identification

Acting on behalf of Ginlong Technologies Co., Ltd. as Chief Executive Officer under the document

Dichiarazioni di conformit_Declaration_of
_Comformity_CEI_0-21_2022-03_S5-GC(25-40)K_REV.00.

Grandall Law Firm (Beijing)

December 6, 2022

A handwritten signature in black ink, appearing to be the name 'Yiming Wang' in a stylized cursive script.

Compliance Document

No. D 086470 0090 Rev. 00

Holder of Certificate: **Ginlong Technologies Co., Ltd.**

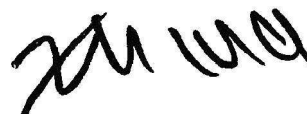
No.57 Jintong Road
Binhai Industrial Park, Xiangshan
315712 Ningbo, Zhejiang
PEOPLE'S REPUBLIC OF CHINA

Product: **Converter**
PV Grid Tied Inverter

This Compliance document confirms the compliance with the listed standards on a voluntary basis. It refers only to the sample submitted for testing and certification and does not certify the quality or safety of the serial products. For details see: www.tuvsud.com/ps-cert

Test report no.: 704092103633-00

Date, 2021-11-26



(Zhengdong Ma)

Compliance Document

No. D 086470 0090 Rev. 00

Model(s): S5-GC25K, S5-GC30K, S5-GC33K,
S5-GC36K, S5-GC40K.

Parameters:

Max. input voltage:	1100 Vd.c.
Mpvt voltage range:	200-1000 Vd.c.
Max. input current:	3 x 32 A (S5-GC25K, S5-GC30K, S5-GC33K), 4 x 32 A (S5-GC36K, S5-GC40K)
Isc PV(absolute maximum):	3 x 50 A (S5-GC25K, S5-GC30K, S5-GC33K), 4 x 50 A (S5-GC36K, S5-GC40K)
Rated grid voltage:	3/N/PE~, 230/400 V
Rated grid frequency:	50 Hz
Rated output power:	25000 W (S5-GC25K), 30000 W (S5-GC30K), 33000 W (S5-GC33K), 36000 W (S5-GC36K), 40000 W (S5- GC40K)
Max. AC output apparent power:	27500 VA (S5-GC25K), 33000 VA (S5-GC30K), 36300 VA (S5-GC33K), 39600 VA (S5-GC36K), 44000 VA (S5- GC40K)
Max. continuous output current:	41.8 A (S5-GC25K), 50.2 A (S5-GC30K), 55.1 A (S5- GC33K), 60.2 A (S5-GC36K), 66.9 A (S5-GC40K)
Adjustable displacement factor:	-0.8...1...+0.8
Operating temperature Range:	-25 °C...+60 °C
Ingress Protection:	IP66
Protective Class:	I
Overvoltage category:	II(PV), III(Mains)
Inverter topology:	Non-isolated

Tested CEI 0-21:2019/V1:2020
according to: