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
Declaration of Conformity to Requirements of the Standard CEI 0-21

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

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

COSTRUTTORE: Manufacturer	MODELLO DI INVERTER: Inverter Model	VERSIONE FIRMWARE: Firmware Version	NUMERO DI FASI (monofase/trifase) Number of Phase (Single/Three Phase)	POTENZA NOMINALE: Rated Power [W]
Ginlong Technologies Co., Ltd. No. 57 Jintong Road, Binhai Industrial Park - Xiangshan Ningbo - Zhejiang Province, 315712 - P.R. China	S6-GC80K	A1 e superiore/and upper	Trifase/Three-Phase	80000
	S6-GC100K			100000
	S6-GC110K			110000
	S6-GC125K			125000

Il generatore – *The generator:*
✓ ***è idoneo per installazione in impianti con potenza superiore a 11,08 kW*** - *It is suitable for installation in systems with a power greater than 11.08 kW*
✓ ***È in grado di limitare la Idc allo 0,5% della corrente nominale*** - *It is able to limit the Idc to 0.5% of the rated current:*
✓ ***utilizza una funzione di protezione sensibile alla corrente continua*** - *Uses a DC sensitive protection feature*
☐ ***utilizza un trasformatore operante alla frequenza di rete***- *Uses a transformer operating at the mains frequency*

Esaminati i Fascicoli Prove n°CN24PN7H 001, emessi dal laboratorio TÜV Rheinland (Shanghai) Co., Ltd. con accreditamento DAkkS (D-ZE-14169-01-02)
Ai sensi degli articolo 76 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 e CEI 0-21:V1:2022-11, CEI 0-21;V2:2024-01.

Taken into account test report No. CN24PN7H 001 issued by test lab TÜV Rheinland (Shanghai) Co., Ltd. with DAkkS accreditation (No. D-ZE-14169-01-02)
According with the article 76 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 e CEI 0-21:V1:2022-11, CEI 0-21;V2:2024-01.

DATA 02/07/2025
DATE 02/07/2025

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_S6-GC(80-125)K

Grandall Law Firm (Beijing)

July 24, 2025

CERTIFICATE
of Conformity

TÜVRheinland®

Registration No.: A3 50632086 0001

Report No.: CN24PN7H 001

Holder:
Ginlong technologies Co., Ltd.
No.57 Jintong Road, Binhai,
(seafront), Industrial Park,
Xiangshan Ningbo
315712 Zhejiang
P.R. China

Product:
PV-Inverter
(Grid-Connected PV Inverter)

Identification:

Type Designation : S6-GC50K-LV , S6-GC60K-LV ,
S6-GC75K-LV , S6-GC80K ,
S6-GC100K , S6-GC110K ,
S6-GC125K , S6-GC125K-HV
Firmware version : A1
Serial Number : 120030199180010
Remark(s) : Refer to report CN24PN7H 001 for details.

Tested acc. to:

CEI 0-21;V2: 2024-01
CEI 0-21; V1:2022-11
CEI 0-21:2022-03

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 12.07.2024

A. Chen

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

10/020 d 04.08 ® TÜV, TUEV and TUV are registered trademarks. Utilisation and application requires prior approval.

OGGETTO: Dichiarazione di conformita aila normative CEI 0-21:2022-03, CEI 0-21;V1:2022-11 e CEI 0-21;V2: 2024-01
"Regola tecnica di riferimento per la connessione di Utenti attivi e passivi alle reti BT delle imprese distributrici di energia elettrica"
SUBJECT: Declaration of Conformity CEI 0-21:2022-03, CEI 0-21;V1:2022-11 and CEI 0-21;V2: 2024-01
"Reference technical rules for the connection of active and passive users to the LV electrical Utilities"

Certificate No.: A3 50632086 0001

TIPOLOGIA DI APPARATO A CUI SI RIFERISCE LA DICHIARAZIONE:
TYPE OF APPARATUS WHICH THE DECLARATION IS REFERED TO:

DISPOSITIVO DI INTERFACCIA Interface Device	PROTEZIONE DI INTERFACCIA Interface Protection Device	DISPOSITIVO DI CONVERSIONE STATICA Static Conversion Device	DISPOSITIVO DI GENERAZIONE ROTANTE Rotating Device
☒	☒	☒	☐

Costruttore *Manufacturer*	**Ginlong technologies Co., Ltd.** No.57 Jintong Road, Binhai, (seafront), Industrial Park, Xiangshan Ningbo 315712 Zhejiang, P.R. China	
Modello/Tipo *Model/Type*	Potenza Attiva Nominate (P_{NINV}) *Nominal Power* [kW]	Max. Potenza Apparente (S_{MAX}) *Maximum Apparent Power* [kVA]
S6-GC50K-LV , S6-GC60K-LV , S6-GC75K-LV , S6-GC80K , S6-GC100K , S6-GC110K , S6-GC125K , S6-GC125K-HV	50/60/75/80/100/110/125/125 50/60/75/80/100/110/125/125	55/66/75/88/110/121/125/137.5 55/66/75/88/110/121/125/137.5

(*) The inverter has a PV input and AC output with the batteries system and it's compliant to Annex A, B and Bbis of standard CEI 0-21
The nominal charging and discharging power can be reached only according with a minimum number of battery modules connected to the inverter with limitation of the inverter's capability.

Firmware release *Firmware*	A1
Numero di Fasi *Number of phases*	Tre fasi Three phases
Note *Remarks*	Il dispositivo è in grado di limitare la Idc allo 0,5% della corrente nominale. *The device is capable to limit the Idc to 0,5% of the nominal current.*
laboratorio di prova *Test laboratory*	TÜV Rheinland (Shanghai) Co., Ltd. Accreditation CNAS no. L3038

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

DAkkS Deutsche Akkreditierungsstelle D-ZE-14169-01-02

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OGGETTO: Dichiarazione di conformita aila normative CEI 0-21:2022-03, CEI 0-21;V1:2022-11 e CEI 0-21;V2: 2024-01
"Regola tecnica di riferimento per la connessione di Utenti attivi e passivi alle reti BT delle imprese distributrici di energia elettrica"
SUBJECT: Declaration of Conformity CEI 0-21:2022-03, CEI 0-21;V1:2022-11 and CEI 0-21;V2: 2024-01
"Reference technical rules for the connection of active and passive users to the LV electrical Utilities"

Certificate No.: A3 50632086 0001

Esaminati I Fascicoli Prove N.: CN24PN7H 001 emesso da TÜV Rheinland (Shanghai) S.r.l.
Having assessed the Test Files N. CN24PN7H 001 issued by TÜV Rheinland (Shanghai) Co., Ltd.

Si dichiara che i prodotti indicati soddisfano i requisiti della CEI 0-21:2022-03, CEI 0-21;V1:2022-11 e CEI 0-21;V2: 2024-01 "Regola tecnica di riferimento per la connessione di Utenti attivi e passivi alle reti BT delle imprese distributrici di energia elettrica"
We declare that the products indicated meet the requirements laid down by CEI 0-21:2022-03, CEI 0-21;V1:2022-11 and CEI 0-21;V2: 2024-01 "Reference technical rules for the connection of active and passive users to the LV electrical Utilities"

Validità della Dichiarazione *Validity of the Declaration*	Questa Dichiarazione è valida per i prodotti indicate, cosl come descritt nei Fascicoli citati. Nuovi requisiti o emendamenti a requisiti esistenti, cosl 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: 12.07.2024

Signature : _____
A. Chen

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