



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 0-21:2019**  
Declaration of Conformity to Requirements of the Standard CEI 0-21:2019

**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	S5-GC50K	DE e superiore/and upper	Trifase/Three- Phase	50000
	S5-GC60K			60000

**NOTA: Il dispositivo è in grado di limitare la I<sub>dc</sub> allo 0,5% della corrente nominale.**  
Note: The device is capable to limit I<sub>dc</sub> to 0.5% of the rated current.

Esaminati i Fascicoli Prove n°CN212YB7 001, emessi dal laboratorio TÜV Rheinland Product Service GmbH con accreditamento DAkKS (D-ZE-14169-01-02)  
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: 2019.

Taken into account test report No.CN212YB7 001 issued by test lab TÜV Rheinland certification and Testing(China) Co.,Ltd Guangzhou Branch with DAkKS accreditation (No. D-ZE-14169-01-02)  
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: 2019

DATA 14/10/2022  
DATE 14/10/2022

FIRMA LEGALE RAPPRESENTANTE  
SIGNATURE LEGAL REPRESENTATIVE



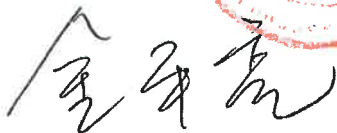
I hereby certify, that the above is the true signature, subscribed in  
my presence, of

**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\_2019\_S5-GC(50  
-60)K\_REV.00

Grandall Law Firm (Beijing)

October 17, 2022



國浩律師(北京)事務所

**C E R T I F I C A T E**  
of Conformity



Registration No.: AK 50522078 0001

Report No.: CN212YB7 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 : S5-GC50K      S5-GC60K  
Serial Number : Engineering Samples  
Firmware version : VDE  
Remark(s) : Refer to report CN212YB7 001 for details.

Tested acc. to: CEI 0-21:2019-04

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.

Date 22.10.2021



**TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg**



**OGGETTO:** Dichiarazione di conformità alla normative CEI 0-21:2019  
 "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 to CEI 0-21: 2019  
 "Reference technical rules for the connection of active and passive users to the LV electrical Utilities"

## Certificate No.: AK 50522078 0001

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**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
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Costruttore  
Manufacturer

Ginlong technologies Co., Ltd. No.57 Jintong Road, Binhai, (seafront) industrial Park, Xiangshan, Ningbo, zhejiang, 315712, P.R. China

Modello/Tipo  
Model/Type

S5-GC50K  
S5-GC60K

Potenza Attiva Nominata ( $P_{NINV}$ )  
Nominal Power  
[kW]  
50  
60

Max. Potenza Apparente ( $S_{MAX}$ )  
Maximum Apparent Power  
[kVA]  
55  
66

<sup>(1)</sup> The inverter have 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

VDE

Numero di Fasi  
Number of phases

Trifase/ Three-phase

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

# Certificate No.: AK 50522078 0001

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Esaminati I Fascicoli Prove N.: CN212YB7 001 emesso da TÜV Rheinland (Shanghai) S.r.l.  
*Having assessed the Test Files N. CN212YB7 001 issued by TÜV Rheinland (Shanghai) Co., Ltd*

Si dichiara che i prodotti indicati soddisfano i requisiti della CEI 0-21:2019 "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 0-21:2019 "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, così come descritt 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: 22.10. 2021

Signature :



TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

3302251001AS7

TÜV Rheinland (China) Ltd.  
Member of TÜV Rheinland Group



Ginlong technologies Co., Ltd.  
Zhang Kun

Date : 22.10.2021  
Our ref. : PJG 01  
Your ref.: Kun Zhang

No.57 Jintong Road, Binhai,  
(seafont), Industrial Park,  
Xiangshan Ningbo  
315712 Zhejiang  
P.R. China

Ref : AK Certificate of Conformity

Type of Equipment : Grid-Connected PV Inverter  
Model Designation : See Certificate  
Certificate No. : AK 50522078 0001  
Report No. : CN212YB7 001

Dear Zhang Kun,

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

CC: Ginlong technologies Co., Ltd.

Enclosure

证书的详细资料请登陆[www.certipedia.com](http://www.certipedia.com)查阅,或拨打我司客服热线800 999 3668 / 400 883 1300咨询

TÜV Rheinland (China) Ltd.  
莱茵检测认证服务(中国)有限公司

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