



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;V1:2022-11**  
 Declaration of Conformity to Requirements of the Standard CEI 0-21;V1:2022-11

**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	Solis-3P3K-4G	81 e superiore/and upper	Trifase/Three-Phase	3000
	S5-GR3P3K			3000
	Solis-3P4K-4G			4000
	S5-GR3P4K			4000
	Solis-3P5K-4G			5000
	S5-GR3P5K			5000
	Solis-3P6K-4G			6000
	S5-GR3P6K			6000
	Solis-3P8K-4G			8000
	S5-GR3P8K			8000
	Solis-3P9K-4G			9000
	S5-GR3P9K			9000
	Solis-3P10K-4G			10000
	S5-GR3P10K			10000
	Solis-3P12K-4G			12000
	S5-GR3P12K			12000
	S5-GR3P13K			13000
	Solis-3P15K-4G			15000
	S5-GR3P15K			15000
	Solis-3P17K-4G			17000
S5-GR3P17K	17000			
Solis-3P20K-4G	20000			
S5-GR3P20K	20000			

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





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**Esaminati i Fascicoli Prove n°50297673 002, emessi dal laboratorio TÜV Rheinland Product Service GmbH con accreditamento DAkKS (n. 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;V1:2022-11.**

Taken into account test report No.50297673 002 issued by test lab TÜV Rheinland certification and Testing(China) Co.,Ltd. Shanghai Branch with DAkKS (n. 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;V1:2022-11

**DATA 13/12/2023**

**DATE 13/12/2023**

**RESPONSABILE DEL CENTRO PRODOTTI  
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;V1\_2022-11\_Solis-3P(3-20)K-4G&S5-GR  
3P(3-20)K\_REV.00

Grandall Law Firm (Beijing)

January 2<sup>nd</sup> 2024



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



Registration No.: AK 50513186 0001

Report No.: 50297673 002

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 : Solis-3PxxK-4G (xx=3,4,5,6,8,9,10,12,15,  
17,20)  
S5-GR3PxxK (xx=3,4,5,6,8,9,10,12,13,15,  
17,20)  
Serial Number : Engineering Samples  
Firmware version : V81  
Remark(s) : Refer to report 50297673 002 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 29.07.2021

**Weichun Li**

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

**OGGETTO:** Dichiarazione di conformità alla normativa CEI 0-21:2019  
 “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 0-21:2019

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



## Certificate No.: AK 50513186 0001

### TIPOLOGIA DI APPARATO A CUI SI RIFERISCE LA DICHIARAZIONE:

TYPE OF APPARATUS WHICH THE DECLARATION IS REFERED TO:

GENERATORI SINCRONI Synchronous generators	GENERATORI ASINCRONI Asynchronous generators	GENERATORI STATICI FV Static generators PV	GENERATORI EOLICI FULL CONVERTER Full Power Wind Generators
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Costruttore  
Manufacturer

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

Modello/Tipo  
Model/Type

Solis-3P3K-4G	Solis-3P4K-4G	Solis-3P5K-4G	Solis-3P6K-4G	Solis-3P8K-4G	Solis-3P9K-4G	Solis-3P10K-4G	Solis-3P12K-4G	Solis-3P15K-4G	Solis-3P17K-4G	Solis-3P20K-4G
3000	4000	5000	6000	8000	9000	10000	12000	15000	17000	20000
3300	4400	5500	6600	8800	9900	11000	13200	16500	18700	22000

Potenza Attiva Nominale  
Nominal Power[W]

Max. Potenza Apparente  
Maximum Apparent Power [VA]

Modello/Tipo  
Model/Type

S5-GR3P3K	S5-GR3P4K	S5-GR3P5K	S5-GR3P6K	S5-GR3P8K	S5-GR3P9K	S5-GR3P10K	S5-GR3P12K	S5-GR3P13K	S5-GR3P15K	S5-GR3P17K	S5-GR3P20K
3000	4000	5000	6000	8000	9000	10000	12000	13000	15000	17000	20000
3300	4400	5500	6600	8800	9900	11000	13200	14300	16500	18700	22000

Potenza Attiva Nominale  
Nominal Power[W]

Max. Potenza Apparente  
Maximum Apparent Power [VA]

Numero di Fasi  
Number of phases

Trifase / Three-Phases

Informazioni sulla batteria  
Battery information

N/A

Note  
Remarks

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

laboratorio di prova  
Test laboratory

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

Esaminati I Fascicoli Prove N.: 50513186 001 emesso da TÜV Rheinland (Shanghai) S.r.l.  
 Having assessed the Test Files N. 50513186 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 AT ed MT 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 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.