

CERTIFICATE of Conformity



Registration No.: A3 50629206 0001

Report No.: CN238NEG 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-250K-EHV-5G , Solis-255K-EHV-5G
Solis-250K-EHV-5G-PLUS
Solis-215K-EHV-5G-PLUS
Solis-255K-EHV-5G-PLUS
Serial Number : 1022060234130001
Firmware version : A2
Remark(s) : Refer to report CN238NEG 002 for details.

Tested acc. to: CEI 0-16:2022-03
CEI 0-16; V1:2022-11
CEI 0-16 V2:2023
CEI 0-16;V3:2024-01/01.24

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 21.05.2024



A. Chen

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

OGGETTO: Dichiarazione di conformità alla normativa CEI 0-16:2022-03,CEI 0-16; V1:2022-11,CEI 0-16 V2:2023,CEI 0-16;V3:2024-01/01.24

“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 0-16:2022-03,CEI 0-16; V1:2022-11,CEI 0-16 V2:2023,CEI 0-16;V3:2024-01/01.24

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

Certificate No.: A3 50629206 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-250K-EHV-5G	Solis-255K-EHV-5G	Solis-250K-EHV-5G-PLUS
Potenza Attiva Nominata Nominal Power [kW]	250000	255000	250000
Max. Potenza Apparente Maximum Apparent Power [kVA]	250000	255000	250000

Modello/Tipo Model/Type	Solis-215K-EHV-5G-PLUS	Solis-255K-EHV-5G-PLUS
Potenza Attiva Nominata Nominal Power [kW]	215000	255000
Max. Potenza Apparente Maximum Apparent Power [kVA]	215000	255000

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.: CN238NEG 002 emesso da TÜV Rheinland (Shanghai) S.r.l.
Having assessed the Test Files N. CN238NEG 002 issued by TÜV Rheinland (Shanghai) Co., Ltd.



Deutsche
Akkreditierungsstelle
D-ZE-14169-01-02



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

Si dichiara che i prodotti indicati soddisfano i requisiti della CEI 0-16:2022-03,CEI 0-16; V1:2022-11,CEI 0-16 V2:2023,CEI 0-16;V3:2024-01/01.24 "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 0-16:2022-03,CEI 0-16; V1:2022-11,CEI 0-16 V2:2023,CEI 0-16;V3:2024-01/01.24 "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 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: 21.05.2024

Signature :



A. Chen



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D-ZE-14169-01-02

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