

# CERTIFICATE of Conformity



Registration No.: A3 50616246 0001

Report No.: CN23YAGK 001

Holder: **Wuxi Solinteg Power Co., Ltd.**  
**Building H1-1001,**  
**No. 6 Jingxian Road,**  
**Xinwu District, Wuxi,**  
**214135 Jiangsu**  
**P.R. China**

Product: **PV-Inverter**  
**(GRID-CONNECTED PV INVERTER)**

Identification: Type Designation: OGT-xK(x=5, 6, 8, 10, 12, 15, 20, 25)  
OGT-yK-P(y=8, 10, 12, 15)  
Serial Number : A102300100412097  
Firmware version: V1.00  
Remark(s) : Refer to test report CN23YAGK 001 for details.

Tested acc. to: CEI 0-16:2022-03  
CEI 0-16; V1:2022-11

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 24.01.2024



A. Chen

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

**OGGETTO:** Dichiarazione di conformità alla normativa CEI 0-16:2022-03 e CEI 0-16;V1:2022-11 "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 0-16:2022-03 and CEI 0-16;V1:2022-11 "Reference technical rules for the connection of active and passive users to the LV electrical Utilities"

## Certificate No.: A3 50616246 0001

**TIPOLOGIA DI APPARATO A CUI SI RIFERISCE LA DICHIARAZIONE:**  
 TYPE OF APPARATUS WHICH THE DECLARATION IS REFERRED 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 checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**Costruttore**  
 Manufacturer  
 Wuxi Solinteg Power Co., Ltd.  
 Building H1-1001, No. 6 Jingxian Road, Xinwu District, 214135 Wuxi, Jiangsu Province, China

**Modello/Tipo**  
 Model/Type  
 GRID-CONNECTED PV INVERTER

	OGT-5K	OGT-6K	OGT-8K	OGT-8K-P	OGT-10K	OGT-10K-P
Potenza Attiva Nominale ( $P_{NINV}$ ) Nominal Power [kW]	5	6	8	8	10	10
Max. Potenza Apparente ( $S_{MAX}$ ) Maximum Apparent Power [kVA]	5	6	8	8	10	10
	OGT-12K	OGT-12K-P	OGT-15K	OGT-15K-P	OGT-20K	OGT-25K
Potenza Attiva Nominale ( $P_{NINV}$ ) Nominal Power [kW]	12	12	15	15	20	25
Max. Potenza Apparente ( $S_{MAX}$ ) Maximum Apparent Power [kVA]	12	12	15	15	20	25

**Numero di Fasi**  
 Number of phases  
 Trifase  
 Three-Phases

**Potenza massima dell'impianto di destinazione:**  
 Maximum power of the destination plant:

$P_{plant} < 400 \text{ kW}$   
  $P_{plant} \geq 400 \text{ kW}$

**laboratorio di prova**  
 Test laboratory  
 TÜV Rheinland (Shanghai) Co., Ltd.  
 Accreditation CNAS no. L3038

**Esaminati I Fascicoli Prove N.:** CN23YAGK 001 emesso da TÜV Rheinland (Shanghai) S.r.l.  
 Having assessed the Test Files N. CN23YAGK 001 issued by TÜV Rheinland (Shanghai) Co., Ltd.

Si dichiara che i prodotti indicati soddisfano i requisiti della CEI 0-16:2022-03 e CEI 0-16;V1:2022-11 "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 0-16:2022-03 and CEI 0-16;V1:2022-11 "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 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.

Date: 24.01.2024

**Signature :**



A.Chen



TÜV Rheinland LGA Products GmbH  
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