

# CERTIFICATE of Conformity



Registration No.: A3 50601966 0001

Report No.: CN23B0UI 001

**Holder:** Shenzhen Senergy Technology  
Co., Ltd.  
Block D, BC Park, No.18,  
Xiusha Rd., Shatian, Kengzi  
Sub-district, Pingshan District,  
Shenzhen 518112,  
P.R. China

**Product:** PV-Inverter  
(Grid-Tied Solar Inverter)

**Identification:** Type Designation: SE 125KTL-M3, SE 110KTL-M3, SE 100KTL-M3  
Software Version: C10001  
Remark : Refer to test report CN23B0UI 001  
for detail.

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

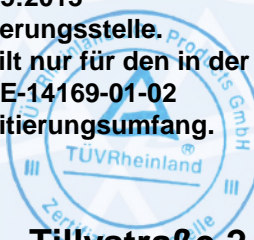
The certificate of conformity refers to the above mentioned product. This is to certify that the specimen is in conformity with the assessment requirement mentioned above. This certificate does not imply assessment of the production of the product and does not permit the use of a TÜV Rheinland mark of 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 09.10.2023



A handwritten signature in blue ink, appearing to read 'A. Chen'.

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

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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

Shenzhen Senergy Technology Co., Ltd.  
Block D, BC Park, No.18, Xiusha Rd., Shatian, Kengzi Sub-district, Pingshan District,  
Shenzhen 518112, P.R. China

Modello/Tipo  
Model/Type

Potenza Attiva Nominale ( $P_{NIN}$ )  
Nominal Power  
[kW]

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

SE 100KTL-M3

100

111

SE 110KTL-M3

110

123

SE 125KTL-M3

125

125

Firmware release  
Firmware

C10001

Numero di Fasi  
Number of phases

Tre fasi/ Three phases

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

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

laboratorio di prova  
Test laboratory

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

Esaminati I Fascicoli Prove N.: CN23B0UI 001 emesso da TÜV Rheinland (Shanghai) S.r.l.  
Having assessed the Test Files N. CN23B0UI 001 issued by TÜV Rheinland (Shanghai) Co., Ltd.



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



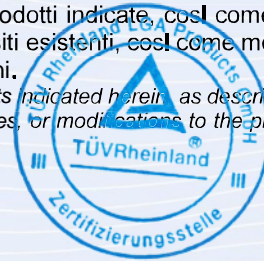
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Si dichiara che i prodotti indicati soddisfano i requisiti della CEI 0-16:2022-03, CEI 0-16; V1:2022-11 "Regola tecnica di riferimento per la connessione di Utenti attivi e passivi alle reti AT ed MT delle imprese distributrici di energia elettrica"  
*We declare that the products indicated meet the requirements laid down by CEI 0-16:2022-03, CEI 0-16; V1:2022-11 "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: 09.10.2023

Signature :   
A. Chen