

CERTIFICATE of Conformity



Registration No.: A3 50594965 0001

Report No.: CN23EDXE 001

Holder: AISWEI Technology Co., Ltd.
Room 905B,
757 Mengzi Road, Huangpu District,
Shanghai
P.R. China

Product: PV-Inverter
(Grid-Connected PV Inverter)

Identification: Type Designation : ASW45K-LT-G3
ASW50K-LT-G3
ASW60K-LT-G3
Serial Number : Engineering Samples
Firmware version : V610-03030-01
V610-60015-00
V610-11021-01
Remark(s) : Refer to report CN23EDXE 001 for details.

Tested acc. to: CEI 0-16:2022-03

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 16.08.2023

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

Weichun Li

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

OGGETTO: Dichiarazione di conformità alla normativa CEI 0-16:2022-03
 “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
 “Reference technical rules for the connection of active and passive consumers to the HV and MV electrical networks of distribution Company”

Certificate No.: A3 50594965 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

AISWEI Technology Co., Ltd.

Room 905B,757 Mengzi Road, Huangpu District, Shanghai, P.R. China

Modello/Tipo
 Model/Type

ASW45K-LT-G3

ASW50K-LT-G3

ASW60K-LT-G3

Potenza Attiva Nominale
 Nominal Power [kW]

45

50

60

Max. Potenza Apparente
 Maximum Apparent Power [kVA]

45

50

60

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.: CN23EDXE 001 emesso da TÜV Rheinland (Shanghai) S.r.l.
 Having assessed the Test Files N. CN23EDXE 001 issued by TÜV Rheinland (Shanghai) Co., Ltd.

Si dichiara che i prodotti indicati soddisfano i requisiti della CEI 0-16:2022-03 “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 “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.

Date: 16.08.2023

Signature :


 Weichun Li



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

 **TÜVRheinland®**
 Precisely Right.

 **DAkkS**
 Deutsche
 Akkreditierungsstelle
 D-ZE-14169-01-02