

Certificate of Conformity

By the product certificate number:

No. 2621/0253-CER

Issued to

License holder: **AISWEI New Energy Technology (Jiangsu) Co., Ltd.**
No.198 Xiangyang Road, 215011, Suzhou, China

Manufacturer: **AISWEI New Energy Technology (Yangzhong) Co., Ltd.**
No. 588 Gangxing Road, Yangzhong, Zhenjiang, China

Trademark:  **AISWEI**



It is certified that the product:

Type of generator **PV Grid-connected Inverter**

Models:	ASW TLC6000	ASW TLC5000	ASW TLC4000	ASW TLC3000
Technical Data:				
Rated AC Power	6 kW	5 kW	4 kW	3 kW
Rated Voltage	230 V / 400 V	230 V / 400 V	230 V / 400 V	230 V / 400 V
Rated Frequency	50 Hz	50 Hz	50 Hz	50 Hz
Firmware version	V1.00	V1.00	V1.00	V1.00
Number of phases	Three phases	Three phases	Three phases	Three phases
Isolation transformer	NO	NO	NO	NO

Complies with the standard:

- **EN 50549-1: 2019** "Requirements for generating plants to be connected in parallel with distribution networks – Part 1: Connection to a LV Distribution Network - Generating Plants up to and including type B". (1)

(1) **Remark:** This certification **ONLY** compliance with specific deviations for interface protection according for Poland which have been verified according to setting defined in section A.18 of the standard EN50438:2013.

This certificate just covers PV inverters models certified below above-mentioned references to be installed in PV generating of type plants B to be connected to a LV distribution network (requirements for plants type A).

The above-mentioned product is certified according to the standard EN 50549-1: 2019 (1) and is valid to be installed in PV generating of type plants A to be connected to a LV distribution network. The relation between this European Standard with the relevant Article of COMMISSION REGULATION (EU) 2016/631 (NC RfG) is considered as it is indicated in the annex H of the standard EN 50549-1:2019.

The above-mentioned generating unit is certified according to the SGS internal procedure PE.T-ECPE-53 based on the requirements of the UNE-EN ISO / IEC 17065.

First issued on 11th August 2021

This certificate is valid until 11th August 2024.

Madrid, 11th August 2021



Daniel Arranz Muñiz
Certification Manager

