

Certificate of Conformity

Product certificate number

No. 2623/0098-CER

Issued to:

Holder:

AISWEI Technology Co., Ltd.
Room 905B, 757 Mengzi Road, Huangpu District, 200023 Shanghai, P.R. China

Trademark:



Manufacturer:

AISWEI New Energy Technology (YangZhong) Co., Ltd.
No. 588 Gangxing Road, Yangzhong, Zhenjiang, P.R. China

It is certified that the product:

Type of generating unit: Grid-connected PV Inverter (Three phase)

Models:	ASW75K-LT	ASW80K-LT	ASW100K-LT	ASW110K-LT
Technical Data:				
Nominal power	75 kW	80 kW	100 kW	110 kW
Nominal voltage	230 / 400 V _{ac}			
Nominal frequency	50 / 60 Hz			
Firmware version	Master Firmware version: V610-04001-02 Safety Firmware version: V610-12001-00			
Number of phases	Three Phases (3/N/PE)			
Isolation Transformer	No			

Is in compliance with the standards:

- IEC 60068-2-1: 2007**
Environmental testing. Part 2-1. Test Ae: Cold
- IEC 60068-2-2: 2007**
Environmental testing. Part 2-2. Test Be: Dry heat
- IEC 60068-2-14: 2009**
Environmental testing. Part 2-14. Test Na Changes of temperature
- IEC 60068-2-30: 2005**
Environmental testing. Part 2-30. Test Db – Variant 2: Damp heat, cyclic (12 h + 12 h)

This certificate is based upon the test results of the Test Report n° GZES230100097601. This report confirms that one sample of the above-mentioned products has been tested with positive result against the requirements of these IEC standards for environmental conditions.

The above-mentioned generating unit is certified according to the SGS internal process 4 based on the requirements of the UNE-EN ISO/IEC 17065.

First issued on 24th February 2023

This certificate is valid until 24th February 2028

Madrid, 24th February 2023

Daniel Arranz Muñoz
Certification Manager

