

Certificate of Conformity

By the product certificate number:

No. 2622/0284-A-CER

Issued to:

License holder:

AISWEI Technology (Shanghai) 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, China

It is certified that the product:

Type of generating unit:

Grid-connected PV Inverter

Models:

ASW20K-LT-G2 Pro / ASW17K-LT-G2 Pro / ASW15K-LT-G2 Pro ASW13K -LT-G2 Pro /
ASW12K-LT-G2 Pro / ASW10K-LT-G2 Pro / ASW8K-LT-G2 Pro / ASW6K-LT-G2 Pro /
ASW5K-LT-G2 Pro / ASW4K-LT-G2 Pro / ASW3K-LT-G2 Pro.

Technical Data:

Nominal power [W]

See page 2

Nominal voltage [V]

230

Nominal frequency [Hz]

50

Firmware version

Master Firmware version: V610-03043-01
Slave Firmware version: V610-60009-00
Safety Firmware version: V610-11009-00

Number of phases

Three Phases

Isolation Transformer

No

Is in compliance with the standard:

- **IEC 61727: 2004.** Photovoltaic (PV) systems – Characteristics of the utility interface.

This certificate is based upon the test results of the Test Report GZES220400574501

The above-mentioned generating unit is certified according to the SGS internal procedure PE.T-ECPE-32 based on the requirements of the UNE-EN ISO / IEC 17065.

First issued on 22nd June 2022

This certificate is valid until 22nd June 2027

Madrid, 22nd June 2022

Daniel Arranz Muñiz
Certification Manager



Full list of product references and nominal characteristics:

| Product Model | ASW3K-LT-G2 Pro | ASW4K-LT-G2 Pro | ASW5K-LT-G2 Pro | ASW6K-LT-G2 Pro |
|--------------------------------|-----------------|-----------------|-----------------|-----------------|
| Input (DC) | | | | |
| Max.DC Voltage (V) | 1100 | | | |
| MPPT Voltage Range (V) | 150 ~ 1000 | | | |
| Full load DC voltage range (V) | 270 ~ 850 | | | |
| Max. input current (A) | 16/16 | | | |
| Output (AC) | | | | |
| Rated active power (W) | 3000 | 4000 | 5000 | 6000 |
| Max. apparent AC power (VA) | 3300 | 4400 | 5500 | 6600 |
| Max. Output Current (A) | 3*4.8 | 3*6.4 | 3*8.0 | 3*9.6 |
| Nominal Grid Voltage (V) | 230 (3 /N/PE) | | | |
| Nominal Frequency (Hz) | 50 | | | |

| Product Model | ASW8K-LT-G2 Pro | ASW10K-LT-G2 Pro | ASW12K-LT-G2 Pro | ASW13K-LT-G2 Pro |
|--------------------------------|-----------------|------------------|------------------|------------------|
| Input (DC) | | | | |
| Max.DC Voltage (V) | 1100 | | | |
| MPPT Voltage Range (V) | 150 ~ 1000 | | | |
| Full load DC voltage range (V) | 400 ~ 850 | | | |
| Max. input current (A) | 20/16 | | 32/20 | |
| Output (AC) | | | | |
| Rated active power (W) | 8000 | 10000 | 12000 | 13000 |
| Max. apparent AC power (VA) | 8800 | 11000 | 13200 | 14300 |
| Max. Output Current (A) | 3*12.8 | 3*16.0 | 3*19.1 | 3*20.7 |
| Nominal Grid Voltage (V) | 230 (3 /N/PE) | | | |
| Nominal Frequency (Hz) | 50 | | | |

| Product Model | ASW15K-LT-G2 Pro | ASW17K-LT-G2 Pro | ASW20K-LT-G2 Pro |
|--------------------------------|------------------|------------------|------------------|
| Input (DC) | | | |
| Max.DC Voltage (V) | 1100 | | |
| MPPT Voltage Range (V) | 150 ~ 1000 | | |
| Full load DC voltage range (V) | 400 ~ 850 | | |
| Max. input current (A) | 32/20 | 32/32 | |
| Output (AC) | | | |
| Rated active power (W) | 15000 | 17000 | 20000 |
| Max. apparent AC power (VA) | 16500 | 18700 | 22000 |
| Max. Output Current (A) | 3*24.0 | 3*27.1 | 3*31.9 |
| Nominal Grid Voltage (V) | 230 (3 /N/PE) | | |
| Nominal Frequency (Hz) | 50 | | |

