

Certificate of Conformity

By the product certificate number:

No. 2622/0565-C-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:

**ASW25K-LT-G3 / ASW27K-LT-G3 / ASW30K-LT-G3 /
ASW33K-LT-G3 / ASW36K-LT-G3 / ASW40K-LT-G3**

Technical Data:

Nominal power [W]	See page 2
Nominal voltage [V]	3/N/PE; 230 V / 400 V
Nominal frequency [Hz]	50 / 60
Firmware version	See page 2
Number of phases	Three Phases
Isolation Transformer	No

Is in compliance with the standard:

IEC 62116: 2014

Test procedure of islanding prevention measures for utility-interconnected photovoltaic inverters.

This certificate is based upon the test results of the Test Report GZES220701316403

The above-mentioned generating unit is certified according to the SGS internal procedure PE.T-ECPE-18 based on the requirements of the UNE-EN ISO / IEC 17065.

First issued on 11th January 2023

This certificate is valid until 11th January 2028

Madrid, 11th January 2023

Daniel Arranz Muñiz
Certification Manager



Full list of product references and nominal characteristics:

Product Model	ASW25K-LT-G3	ASW27K-LT-G3	ASW30K-LT-G3
Input (DC)			
Max.DC Voltage (V)	1100		
MPPT Voltage Range (V)	180 ~ 1000		
MPPT Full load voltage range (V)	450 ~ 850		
Max. input current (A)	32 / 32 / 32		
Output (AC)			
Rated active power (W)	25000	27000	30000
Max. apparent AC power (VA)	27500	29700	33000
Max. Output Current (A)	39.9	43.0	47.8
Nominal Grid Voltage (V)	3/N/PE, 230/400		
Nominal Frequency (Hz)	50 / 60		
General Data			
Firmware version	Master Firmware version: V610-03041-05 Slave Firmware version: V610-60009-00 Safety Firmware version: V610-11007-02		

Product Model	ASW33K-LT-G3	ASW36K-LT-G3	ASW40K-LT-G3
Input (DC)			
Max.DC Voltage (V)	1100		
MPPT Voltage Range (V)	180 ~ 1000		
MPPT Full load voltage range (V)	450 ~ 850		
Max. input current (A)	32 / 32 / 40		
Output (AC)			
Rated active power (W)	33000	36000	40000
Max. apparent AC power (VA)	36300	39600	44000
Max. Output Current (A)	52.6	57.4	63.8
Nominal Grid Voltage (V)	3/N/PE, 230/400		
Nominal Frequency (Hz)	50 / 60		
General Data			
Firmware version	Master Firmware version: V610-03041-05 Slave Firmware version: V610-60009-00 Safety Firmware version: V610-11007-02		

