

Certificate of Conformity

By the product certificate	number:	No. 2622/0367-B-CER		
Issued to:				
License holder:	AISWEI Technology (Shanghai) C Room 905B, 757 Mengzi Road, Hua 200023 Shanghai, P.R. China			
Trademark:	Solplanet			
Manufacturer:	AISWEI New Energy Technology No. 588 Gangxing Road, Yangzhon			
It is certified that the proc	luct:			
Type of generating unit:	Grid-connected PV Inverter			
Models:		SW50K-LT-G2 Pro / ASW45K-LT-G2 Pro / ASW40K-LT-G2 Pro / ASW50K-LT-G2 / SW45K-LT-G2 / ASW40K-LT-G2 / ASW36K-LT-G2 / ASW33K-LT-G2 / ASW30K-LT-G2		
Technical Data:	Nominal power [W]	See page 2		
	Nominal voltage [V]	230 / 400		
	Nominal frequency [Hz]	50 / 60		
	Firmware version	Master Firmware version: V610-03038-04 Slave Firmware version: V610-60009-00 Safety Firmware version: V610-11004-02		
	Number of phases	Three Phases		
	Isolation Transformer	No		
Is in compliance with the	e 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 GZES220701399802 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 25th August 2022 This certificate is valid until 25th August 2027

Madrid, 25th August 2022

Daniel Arranz Muñiz Certification Manager



SGS Tecnos, S.A. C/ Trespaderne, 29 - 28042 Madrid This certificate is issued by SGS under its General Conditions for Product Certification at <u>www.sgs.com/terms_and_conditions</u>. The status and validity of the certificate can be checked scanning the QR code above included or through the following web link database: <u>https://www.sgs.com/en/certified-clients-and-products/electrical-products</u>

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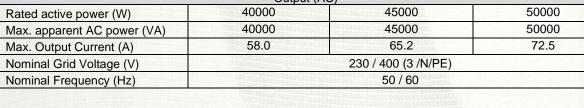


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Full list of product references and nominal characteristics:

Product Model	ASW30K-LT-G2	ASW33K-LT-G2	ASW36K-LT-G2
Input (DC)			
Max.DC Voltage (V)	1100		
MPPT Voltage Range (V)			
Full load DC voltage range (V)	400 ~ 935	440 ~ 935	470 ~ 935
Max. input current (A)		3*26	
	Output (A0		
Rated active power (W)	30000	33000	36000
Max. apparent AC power (VA)	30000	33000	36000
Max. Output Current (A)	43.5	47.8	52.2
Nominal Grid Voltage (V)	230 / 400 (3 /N/PE)		
Nominal Frequency (Hz)	50 / 60		
Product Model	ASW40K-LT-G2	ASW45K-LT-G2	ASW50K-LT-G2
Input (DC)			
Max.DC Voltage (V)	1100		
MPPT Voltage Range (V)	200 ~ 1000		
Full load DC voltage range (V)	400 ~ 935	440 ~ 935	400 ~ 935
Max. input current (A)		3*26	
	Output (A0	C)	
Rated active power (W)	40000	45000	50000
Max. apparent AC power (VA)	40000	45000	50000
Max. Output Current (A)	58.0	65.2	72.5
Nominal Grid Voltage (V)	230 / 400 (3 /N/PE)		
Nominal Frequency (Hz)	50 / 60		
Product Model	ASW40K-LT-G2 Pro	ASW45K-LT-G2 Pro	ASW50K-LT-G2 Pro
Input (DC)			
Max.DC Voltage (V)	1100		
MPPT Voltage Range (V)	200 ~ 1000		
Full load DC voltage range (V)	400 ~ 935	400 ~ 935	400 ~ 935
Max. input current (A)	4*32		5*32
	Output (A0	C)	
Rated active power (W)	40000	45000	50000
Max apparent AC power (VA)	40000	45000	50000





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