

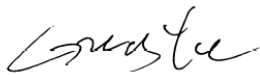
Certificate of Conformity

Certificate Number: CN-PV-210132

On the basis of the tests undertaken, the samples of the below product have been found to comply with the requirements of the referenced specifications /standards at the time the tests were carried out. It does not imply that Intertek has performed any surveillance or control of the manufacture. The manufacturer shall ensure that the manufacturing process assures compliance of the production units with the examined products mentioned in this certificate.

Applicant:	Shenzhen SOFAR SOLAR Co., Ltd. 401, Building 4, AnTongDa Industrial Park, District 68, XingDong Community, XinAn Street, BaoAn District, Shenzhen, China.
Product:	Solar Grid-tied Inverter
Ratings & Principle Characteristics:	See Appendix to Certificate of Conformity
Models:	SOFAR 10000TL-G2, SOFAR 10000TL-G2-A, SOFAR 12000TL-G2, SOFAR 15000TL-G2
Brand Name:	
Tested according to:	C10/11: ed.2.1, 01 Sep 2019 SPECIFIC TECHNICAL PRESCRIPTIONS REGARDING POWER-GENERATING PLANTS OPERATING IN PARALLEL TO THE DISTRIBUTION NETWORK Type approved for type A
Certificate Issuing Office Name & Address:	Intertek Testing Services Ltd. Shanghai West Area, 2 nd Floor, No. 707, Zhangyang Road China (Shanghai) Pilot Free Trade Zone, Shanghai, P. R. China
Test Reports No:	210518048GZU-003

Additional information in Appendix.



Signature

Certification Manager: Grady Ye

Date: 03 June 2021

APPENDIX: Certificate of Conformity

This is an Appendix to Certificate of Conformity Number: CN-PV-210132

Model	SOFAR 10000TL-G2/ SOFAR 10000TL-G2-A	SOFAR 12000TL-G2	SOFAR 15000TL-G2
Max.PV voltage	1000 d.c.V		
PV MPPT voltage range	160-960 d.c.V		
Max.input current	21 /11 d.c.A		
PV Isc	30/15 d.c.A		
Max.output power	10000W	12000W	15000W
Max.apparent power	11000VA (for SOFAR 10000TL-G2) 10000VA (for SOFAR 10000TL- G2-A)	13200VA	16500VA
Nominal output voltage	3/N/PE, 230 /400 a.c.V		
Max.output current	3×16.5 a.c.A	3×20.0 a.c.A	3×24.0 a.c.A
Nominal output Frequency	50 Hz		
Power factor range	0.8Leading – 0.8 lagging		
Inverter technology	Non-isolated		
Safety level	Class I		
Ingress Protection	IP 65		
Operation Ambient Temperature	-25°C - +60°C		
Software Version	V1.20		

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