

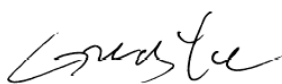
Certificate of Conformity

Certificate Number: CN-PV-190077

On the basis of the tests undertaken, the samples of the below product have been found to comply with the requirements of the referenced specification/standard 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 Annex to Certificate of Conformity
Model:	SOFAR 1100TL-G3, SOFAR 1600TL-G3, SOFAR 2200TL-G3 SOFAR 2700TL-G3, SOFAR 3000TL-G3, SOFAR 3300TL-G3
Brand Name:	
Tested according to:	DIN V VDE V 0126-1-1:2013.08 Automatic disconnection device between a generator and the public low-voltage grid
Certificate Issuing Office Name & Address:	Intertek Testing Services Ltd. Shanghai 2/F (West Side), No. 707, Zhangyang Road, Free Trade Experimental Area, Shanghai, P. R. China
Test Report No.:	190411074GZU-004

Additional information in Appendix.



Signature

Certification Manager: Grady Ye

Date: 5 December 2019

This Certificate is for the exclusive use of Intertek's client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Certificate. Only the Client is authorized to permit copying or distribution of this Certificate. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek.

APPENDIX: Certificate of Conformity

This is an Appendix to Certificate of Conformity Number: CN-PV-190077

Ratings & Principle Characteristics:

Model	SOFAR 1100TL-G3	SOFAR 1600TL-G3	SOFAR 2200TL-G3
Max.PV voltage [Vdc]	500		
PV voltage range [Vdc]	50-500		
PV Isc [A]	15		
Max.input current [A]	12		
Max.output power [W]	1100	1600	2200
Max.apparent power [VA]	1100	1600	2200
Nominal output voltage [Vac]	230		
Max.output current [A]	5.3	7.7	10.6
Nominal output Frequency	50Hz		
Power factor range	0.8Leading – 0.8 lagging		
Safety level	Class I		
Ingress Protection	IP 65		
Operation Ambient Temperature	-30°C - +60°C		
Software version	V 1.00		

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APPENDIX: Certificate of Conformity

This is an Appendix to Certificate of Conformity Number: CN-PV-190077

Ratings & Principle Characteristics:

Model	SOFAR 2700TL-G3	SOFAR 3000TL-G3	SOFAR 3300TL-G3
Max.PV voltage [Vdc]	550		
PV voltage range [Vdc]	50-550		
PV Isc [A]	15		
Max.input current [A]	12		
Max.output power [W]	2700	3000	3300
Max.apparent power [VA]	2700	3000	3300
Nominal output voltage [Vac]	230		
Max.output current [A]	13	14.5	16
Nominal output Frequency	50Hz		
Power factor range	0.8Leading – 0.8 lagging		
Safety level	Class I		
Ingress Protection	IP 65		
Operation Ambient Temperature	-30°C - +60°C		
Software version	V 1.00		

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