Certificate of Conformity

Certificate Number: CN-PVES-260379

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

Applicant:	Shenzhen SOFARSOLAR Co., Ltd. 2801,Block A,Kechuang Mansion,526 Chuangye 2nd Road,Xin'an, Bao'an District,Shenzhen,China.
Product:	Solar Grid-tied Inverter
Ratings & Principle Characteristics:	See appendix of Certificate of Conformity
Model:	SOFAR 15KTLX-G3P, SOFAR 17KTLX-G3P, SOFAR 20KTLX-G3P, SOFAR 20KTLX2-G3P, SOFAR 23KTLX-G3P, SOFAR 25KTLX-G3P, SOFAR 30KTLX-G3P
Brand Name<s>:	SOFAR
Product Complies with:	IEC/EN 62109-1:2010 IEC/EN 62109-2:2011
Certificate Issuing Office Name & Address:	Intertek Testing Services Ltd. Shanghai West Area, 2nd Floor, No. 707, Zhangyang Road China (Shanghai) Pilot Free Trade Zone, Shanghai, P. R. China Accredited by ACCREDIA in accordance with ISO/IEC 17065:2012
Test Report No.<s>:	230920208GZU-001 Revision 1, 20 September 2026 230920208GZU-002 Revision 1, 20 September 2026

Additional information in Appendix.

Mira Xiao

Signature

Certification Manager: Mira Xiao
Date: 23 September 2026

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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-PVES-260379.

Model	SOFAR 15KTLX-G3P	SOFAR 17KTLX-G3P	SOFAR 20KTLX-G3P	SOFAR 20KTLX2-G3P	SOFAR 23KTLX-G3P	SOFAR 25KTLX-G3P	SOFAR 30KTLX-G3P
Max. input Voltage	1100 Vdc						
MPPT voltage range	160 Vdc – 1000 Vdc						
Max. Input current	20A/32A			40A/32A			40A/40A
PV Isc	25A/40A			50A/40A			50A/50A
Rated AC output voltage	3/N/PE, 230/400Vac						
Rated output Frequency	50/60 Hz						
Max. AC output current	25.1 A	28.5 A	33.5 A		38.5 A	41.8 A	50.2 A
Rated Output power	15000 W	17000 W	20000 W		23000 W	25000 W	30000 W
Max. apparent Power	16500 VA	18700 VA	22000 VA		25300 VA	27500 VA	33000 VA
Power factor	0.8 leading – 0.8 lagging						
Safety level	Class I						
Ingress Protection	IP 66						
Operation Ambient Temperature	-30℃ - 60℃						

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