

## CERTIFICATE OF CONFORMITY

**Certificate number**

**No: 2619/0185 – IND/CER**

**License holder**

**Shenzhen SOFAR SOLAR Co., Ltd.**

401, Building 4, AnTongDa Industrial Park, District 68, XingDong Community, XinAn Street, BaoAn District.  
Shenzhen City, Guangdong Province, P.R. China

**Manufacturer**

**Dongguan SOFAR SOLAR Co., Ltd.**

1F – 6F, Building E, No.1 JinQi Road, Bihu Industrial Park.  
Wulian Village, Fenggang Town, Dongguan, P.R. China.

**Trademark**



**Type of generator** PV Inverter

Models	SOFAR 1100TL-G3	SOFAR 1600TL-G3	SOFAR 2200TL-G3	SOFAR 2700TL-G3	SOFAR 3300TL-G3
<b>Technical Data</b>					
<b>Nominal Power</b>	1100 VA	1600 VA	2200 VA	2700 VA	3300 VA
<b>Nominal Voltage</b>	230 V	230 V	230 V	230 V	230 V
<b>Nominal Frequency</b>			50		
<b>Firmware version</b>			V100		
<b>Number of phases</b>			Single phase		
<b>Isolation transformer</b>			NO		

This certificate of conformity confirms that one sample of the above-mentioned product is in compliance with:

- **IEC 60068-2-1:2007.** Environmental testing. Part 2-1: Tests. Test Ae: Cold.
- **IEC 60068-2-2:2007.** Environmental testing. Part 2-2: Tests. Test Be: Dry heat.
- **IEC 60068-2-14:2009.** Environmental testing. Part 2-14: Tests. Test Nb: Change of temperature.
- **IEC 60068-2-30:2005.** Environmental testing. Part 2-30: Tests. Test Db-Variant 1: Damp heat, cyclic (12 h + 12 h cycle).
- **IEC 61683:1999.** Photovoltaics systems - Power conditioners - Procedure for measuring efficiency.
- **IEC 62116:2014.** Test procedure of islanding prevention measures for utility-interconnected photovoltaic inverters
- **IEC 61727:2004.** Photovoltaics (PV) systems – Characteristics of the utility interface

This certificate of conformity is based upon the test results of the test reports number below detailed and is only valid when the product is manufactured in accordance with the tested sample.

- 2219/0185 – A for **IEC 61727:2004**
- 2219/0185 – B for **IEC 62116:2014**
- 2219/0185 – C for **IEC 61683:1999**
- 2219/0185 – D for **IEC 60068-2-1:2007; IEC 60068-2-2:2007; IEC 60068-2-14:2009; IEC 60068-2-30:2005**

This certificate will expire in 5 years from the release date of these tests reports, issued the 13<sup>th</sup> of June of 2019.

**Madrid, 28<sup>th</sup> of June 2019**

Daniel Arranz Muñiz  
Certification Manager