

# Certificate of Conformity

By the product certificate number

No. 2621/0067-1-CER

**Issued to**

**License holder:** Shenzhen SOFARSOLAR 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:**



**It is certified that the product:**

**Type of generator** PV Inverter

Models:		SOFAR 75KTL	SOFAR 80KTL	SOFAR 100KTL	SOFAR 110KTL	SOFAR 100KTL-HV	SOFAR 125KTL-HV	SOFAR 136KTL-HV
<b>Technical Data:</b>	<b>Rated Active Power</b>	75 kW	80 kW	100 kW	110 kW	100 kW	125 kW	136 kW
	<b>Rated Voltage</b>	230/400 V	230/400 V	230/400 V	230/400 V	500 V	500 V	540 V
	<b>Rated Frequency</b>	50 Hz	50 Hz	50 Hz	50 Hz	50 Hz	50 Hz	50 Hz
	<b>Firmware version</b>	(1)	(1)	(1)	(1)	(1)	(1)	(1)
	<b>Number of phases</b>	3/N/PE	3/N/PE	3/N/PE	3/N/PE	3/PE	3/PE	3/PE
	<b>Isolation transformer</b>	NO	NO	NO	NO	NO	NO	NO

(1) FW version is: DSPM: V010000; DSPS: V010000; ARM: V010000

**Is in compliance with standard:**

**EN 50549-1: 2019**

Requirements for generating plants to be connected in parallel with distribution networks – Part 1: Connection to a LV Distribution Network - Generating Plants up to and including type B.

This certificate just covers PV inverters models certified below above-mentioned references to be installed in PV generating of type plants B to be connected to a LV distribution network.

The above-mentioned generating unit is certified according to the SGS internal procedure PE.T-ECPE-53 based on the requirements of the UNE-EN ISO / IEC 17065.

This certificate is valid until: 19<sup>th</sup> of February 2024.

First issued on: 19<sup>th</sup> of February 2021.

Madrid, 19<sup>th</sup> February 2021



Daniel Arranz Muñiz  
Certification Manager

