



## 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
Technical Data:	Rated Active Power	75 kW	80 kW	100 kW	110 kW	100 kW	125 kW	136 kW
	Rated Voltage	230/400 V	230/400 V	230/400 V	230/400 V	500 V	500 V	540 V
	Rated Frequency	50 Hz	50 Hz	50 Hz	50 Hz	50 Hz	50 Hz	50 Hz
	Firmware version	(1)	(1)	(1)	(1)	(1)	(1)	(1)
	Number of phases	3/N/PE	3/N/PE	3/N/PE	3/N/PE	3/PE	3/PE	3/PE
	Isolation transformer	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, 19th February 2021

Daniel Arranz Muñiz Certification Manager





SGS Tecnos, S.A. C/ Trespaderne, 29 - 28042 Madrid
This certificate is issued by SGS under its General Conditions
for Product Certification at <a href="www.sgs.com/terms">www.sgs.com/terms</a> and conditions.
The status and validity of the certificate can be checked scanning the QR code above included or through the following web link database:
<a href="https://www.sgs.com/en/certified-clients-and-products/electrical-products">https://www.sgs.com/en/certified-clients-and-products/electrical-products</a>
This document cannot be reproduced partially

No. 2621/0067-1-CER

Page 1 of 1