



## Certificate of Conformity

By the product certificate number

No. 2621/0231-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.

Trademark:

5 FAR

Manufacturer:

Dongguan SOFAR SOLAR Co., Ltd.

1F - 6F, Building E, No.1 JinQi Road, Bihu Industrial Park.

Wulian Village, Fenggang Town, Dongguan City,

Guangdong Province, P.R. China.

It is certified that the product:

Type of generator: Single phase PV Inverter

Models:		SOFAR 7KTLM-G3	SOFAR 7.7KTLM-G3	SOFAR 8KTLM-G3	SOFAR 9KTLM-G3	SOFAR 10KTLM-G3	SOFAR 10.5KTLM-G3
Technical Data:	Rated Active Power	7 kW	7.7 kW	8 kW	9 kW	10 kW	10.5 kW
	Rated Voltage	230 V	230 V	230 V	230 V	230 V	230 V
	Rated Frequency	50 Hz	50 Hz	50 Hz	50 Hz	50 Hz	50 Hz
	Firmware version	V000001	V000001	V000001	V000001	V000001	V000001
	Number of phases	L/N/PE	L/N/PE	L/N/PE	L/N/PE	L/N/PE	L/N/PE
	Isolation transformer	NO	NO	NO	NO	NO	NO

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 product is certified according to the standard EN 50549-1: 2019 and is valid to be installed in PV generating of type plants B to be connected to a LV distribution network. The relation between this European Standard with the relevant Article of COMMISSION REGULATION (EU) 2016/631 (NC RfG) is considered as it is indicated in the annex H of the standard EN 50549-1:2019.

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.

First issued on: 02<sup>nd</sup> of December 2021.

This certificate is valid until: 02<sup>nd</sup> of December 2026.

Madrid, 02<sup>nd</sup> of December 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="https://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. 2621/0231-CER Page 1 of 1