

# Certificate of Conformity

By the product certificate number

No. 2621/0067-1-E1-M1-C-CER

Issued to:

License holder: **Zucchetti Centro Sistemi SpA**  
Via Lungarno 305/A 52028 Terranuova Bracciolini (AR) Italy

Trademark:



Contract number: 801193



It is certified that the product:

Type of generator: PV Inverter

Models:	AZZURRO 3PH 75KTL-LV	AZZURRO 3PH 80KTL-LV	AZZURRO 3PH 100KTL-LV	AZZURRO 3PH 110KTL-LV	AZZURRO 3PH 100KTL-HV	AZZURRO 3PH 125KTL-HV	AZZURRO 3PH 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.

The above-mentioned product is certified according to the standard EN 50549-1:2019 and is valid to be installed in PV generating plants up to and including type 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.

Requirements for interface protection according to the clause 4.9.3 of the above-mentioned standard have been checked verifying upper and lower thresholds of the voltage and frequency configuration ranges which required in the certified standard.

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: 19<sup>th</sup> of February 2021

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

Madrid, 17<sup>th</sup> November 2021



Daniel Arranz Muñiz  
Certification Manager

