


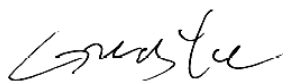
# Certificate of Conformity

Certificate Number: CN-PV-230699

On the basis of the tests undertaken, the sample<s> of the below product have been found to comply with the requirements of the referenced specification<s>/standard<s> at the time the tests were carried out. It does not imply that Intertek has performed any surveillance or control of the manufacture(s). The manufacturer(s) shall ensure that the manufacturing process assures compliance of the production units with the examined products mentioned in this certificate.

<b>Applicant:</b>	Zucchetti Centro Sistemi SpA Via Lungarno 305/A 52028 Terranuova Bracciolini (AR), Italy
<b>Product:</b>	Solar Grid-tied Inverter
<b>Ratings &amp; Principle Characteristics:</b>	See appendix of Certificate of Conformity
<b>Model:</b>	AZZURRO 3PH 15000TL-V3, AZZURRO 3PH 17000TL-V3, AZZURRO 3PH 20000TL-V3, AZZURRO 3PH 22000TL-V3, AZZURRO 3PH 24000TL-V3
<b>Brand Name&lt;s&gt;:</b>	
<b>Product Complies with:</b>	CEI 0-21:2022-03 + V1:2022-11: Reference technical rules for connection of active and passive users to the LV electrical Utilities Type approval for Type B
<b>Certificate Issuing Office Name &amp; Address:</b>	Intertek Testing Services Ltd. Shanghai West Area, 2nd Floor, No. 707, Zhangyang Road China (Shanghai) Pilot Free Trade Zone, Shanghai, P. R. China Accredited by ACCREDIA in accordance with ISO/IEC 17065:2012
<b>Test Report No.&lt;s&gt;:</b>	231114029GZU-001, 11 Dec 2023 Issued by Intertek Testing Services Shenzhen Ltd. Guangzhou Branch accredited by IAS (TL-395) in accordance with ISO/IEC 17025:2017

Additional information in Appendix.



**Signature**

**Certification Manager: Grady Ye**

**Date: 15 Dec. 2023**



PRD N° 306B

This Certificate is for the exclusive use of Intertek's client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Certificate. Only the Client is authorized to permit copying or distribution of this Certificate. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek.

## APPENDIX: Certificate of Conformity

This is an Appendix to Certificate of Conformity Number: CN-PV-230699.

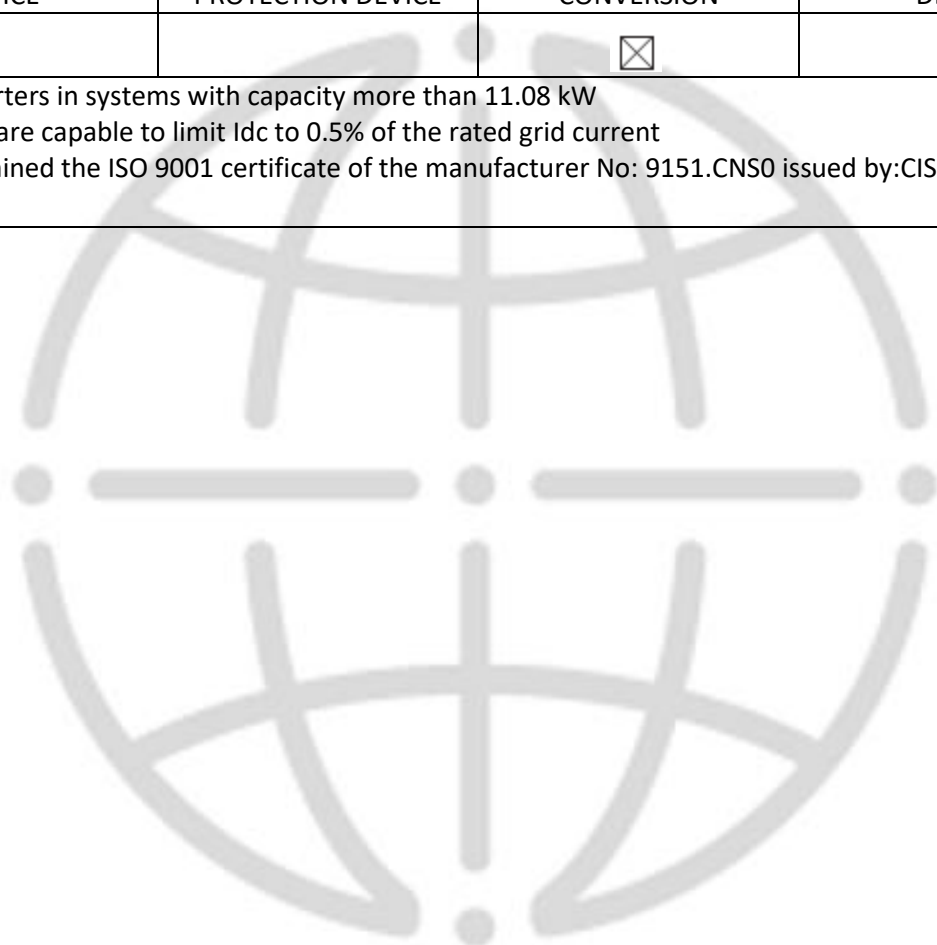
Model	AZZURRO 3PH 15000TL- V3	AZZURRO 3PH 17000TL- V3	AZZURRO 3PH 22000TL- V3	AZZURRO 3PH 20000TL- V3	AZZURRO 3PH 24000TL- V3
Max. DC input voltage	1100V				
Max. Input current	26A/26A				
Max. PV Isc	36A/36A				
Nominal Grid voltage	3/N/PE, 230V/400V				
Rated Output Current	3*21.7A	3*24.6A	3*31.9A	3*29.0A	3*34.8A
Nominal Grid frequency	50/60Hz				
Rated output Power	15000W	17000W	22000W	20000W	24000W
Rated Apparent Power	15000VA	17000VA	22000VA	20000VA	24000VA
Max. Output power	16500VA	18700VA	24200VA	22000VA	26400VA
Power Factor	1(adjustable +/-0.8)				
Ingress Protection	IP65				
Operating Temperature Range	-30°C ~ +60°C				
Protective Class	Class I				
Software version	V010000				

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TYPE OF APPARATUS: Solar Grid-tied inverter			
Number of phases: Three-phase			
DISCONNECTION DEVICE	INTERFACE PROTECTION DEVICE	DEVICE FOR CONVERSION	ROTATING GENERATOR DEVICE
		<input checked="" type="checkbox"/>	
<p>Static converters in systems with capacity more than 11.08 kW            The devices are capable to limit Idc to 0.5% of the rated grid current            Having examined the ISO 9001 certificate of the manufacturer No: 9151.CNS0 issued by: CISQ/IMQ</p>			



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