

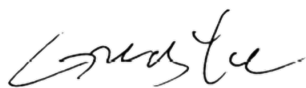
Certificate of Conformity

Certificate Number: CN-PV-230627

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.

Applicant:	Zucchetti Centro Sistemi SpA Via Lungarno 305/A 52028 Terranuova Bracciolini(AR),Italy
Product:	Solar Grid-tied Inverter
Ratings & Principle Characteristics:	See appendix of Certificate of Conformity
Model:	AZZURRO 3PH 60KTL-V3, AZZURRO 3PH 60KTL-V3 D2, AZZURRO 3PH 70KTL-V3, AZZURRO 3PH 75KTL-V3, AZZURRO 3PH 80KTL-V3
Brand Name<s>:	
Product Complies with:	UTE_C_15_712-1:2013 DIN V VDE V 0126-1-1:2013-08 Automatic disconnecting device Enedis-PRO-RES_10E version 5
Certificate Issuing Office Name & Address:	Intertek Testing Services Ltd. Shanghai West Area, 2 nd 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
Test Report No.<s>:	231103042GZU-001, 14 November 2023 231103042GZU-002, 14 November 2023

Additional information in Appendix.



Signature

Certification Manager: Grady Ye

Date: 20 November 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-230627

Model	AZZURRO 3PH 60KTL- V3	AZZURRO 3PH 60KTL-V3 D2	AZZURRO 3PH 70KTL-V3	AZZURRO 3PH 75KTL- V3	AZZURRO 3PH 80KTL-V3
Max. DC input Voltage	1100Vdc				
Operating MPPT voltage range	180Vdc – 1000Vdc				
Max. Input current	32A*6	40A*6			
PV Isc	50A*6	60A*6			
Nominal AC output voltage	3/N/PE 230Vac/400Vac				
Nominal AC output Frequency	50/60Hz				
Max. AC output current	100A	100A	116.7A	113A	133.3A
Nominal Output power	60KW	60KW	70KW	75KW	80KW
Max.Output Power	66KVA	66KVA	77KVA	75KVA	88KVA
Power factor	1(adjustable +/-0.8)				
Safety level	Class I				
Ingress Protection	IP 66				
Operation Ambient Temperature	-30°C - 60°C				
Software version	V000001				

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