

## Certificate of Conformity

## Certificate Number: CN-PVES-250186

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 manufacture(s) shall ensure that the manufacturing process assures compliance of the production units with the examined products mentioned in this certificate.

Applicant:	Villarreal División Equipos S.A. de C.V. Morelos 905 Sur, Col. Centro Allende N.L., México, C.P. 67350 Grid-Tied Solar Inverter	
Product:		
Ratings & Principle Characteristics:	See appendix of Certificate of Conformity	
Model:	BEYOND30KT2/4, BEYOND60KT4/4	
Brand Name <s>:</s>		
Product Complies with:	UL 1741: 2024 Inverters, Converters, Controllers and Interconnection System Equipment for use with Distributed Energy Resources. IEEE 1547:2018 IEEE Standard for Interconnection and Interoperability of Distributed Energy Resources with Associated Electric Power Systems Interfaces. IEEE 1547.1:2020 IEEE Standard Conformance Test Procedures for Equipment Interconnecting Distributed Energy Resources with Electric Power Systems and Associated Interfaces.	
Certificate Issuing Office Name & Address:	Intertek Testing Services Ltd. Shanghai West Area, 2 <sup>nd</sup> Floor, No. 707, Zhangyang Road China (Shanghai) Pilot Free Trade Zone, Shanghai, P. R. China	
Test Report No. <s>:</s>	241225028GZU-001, 24 March 2025 241225028GZU-002, 24 March 2025	

Additional information in Appendix.

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Signature

Certification Manager: Grady Ye Date: 30 April 2025

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-PVES-250186

Model	BEYOND60KT4/4	BEYOND30KT2/4	
d.c. Max. Input Voltage	1100Vdc	800Vdc	
d.c. MPPT Voltage Range	180 ~ 1000Vdc	180 ~ 800Vdc	
d.c. Max. Input Current	1*40+3*32A		
d.c. Max. Shorted Input Current	1*50+3*45A		
a.c. Rated Output Power	60kW	30kW	
Max. Apparent Power	66.7kVA	33.4kVA	
a.c. Rated Output Voltage	3/N/PE, 480Vac	3/N/PE, 220Vac	
a.c. Max. Output Current	80.3Aac	87.7Aac	
a.c. Rated Output Frequency	60Hz		
Power factor range	0.8(Leading) ~ 0.8(Lagging)		
Ingress protection	IP66		
Operation ambient temperature	-25°C to +60°C		
Protective Class			
Software version	306011		
Hardware version	098 series		

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