

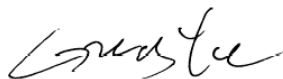
Certificate of Conformity

Certificate Number: CN-PVES-250240

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:	Shenzhen Growatt New Energy Co., Ltd. 4-13/F, Building A, Sino-German (Europe) Industrial Park, Hangcheng Ave, Bao'an District, Shenzhen, China
Product:	PV Grid inverter
Ratings & Principle Characteristics:	See appendix of Certificate of Conformity
Model:	MAX 300K-X, MAX 320K-X, MAX 333K-X, MAX 350K-X
Brand Name<s>:	GROWATT
Product Complies with:	IEC 61727:2004 Photovoltaic (PV) systems – Characteristics of the utility interface IEC 62116:2014 Test procedure of islanding prevention measures for utility-interconnected photovoltaic inverters
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>:	250123098GZU-001, June 9, 2024 250123098GZU-002, June 9, 2024

Additional information in Appendix.



Signature

Certification Manager: Grady Ye

Date: 16 June 2025



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-PVES-250240

Model	MAX 300K-X	MAX 320K-X
PV Data		
Max. PV voltage	1500 d.c.V	
PV voltage range	500-1500 d.c.V	
PV Isc	100 d.c.A*6	
Max. input current	80 d.c.A*6	
Number of MPP trackers	6	
AC Data		
Rated output power	300kW	320kW
Max. output power	330kVA	352kVA
Rated output voltage	462/800a.c. V	
Nominal output Frequency	50/60Hz	
Max. output current	238.2 a.c.A	254 a.c.A
Power factor range	0.8 leading ~ 0.8 lagging	
Type of grid connection	3W+PE	
Safety level	Class I	
Ingress Protection	IP66	
Operation ambient temperature	-30°C ~ +60°C	
Software version	TS1.0	

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APPENDIX: Certificate of Conformity

This is an Appendix to Certificate of Conformity Number: CN-PVES-250240

Model	MAX 333K-X	MAX 350K-X
PV Data		
Max. PV voltage	1500 d.c.V	
PV voltage range	500-1500 d.c.V	
PV Isc	100 d.c.A*6	
Max. input current	80 d.c.A*6	
Number of MPP trackers	6	
AC Data		
Rated output power	333kW	352kW
Max. output power	366.3kVA	352kVA
Rated output voltage	462/800a.c. V	
Nominal output Frequency	50/60Hz	
Max. output current	264.3 a.c.A	254 a.c.A
Power factor range	0.8 leading ~ 0.8 lagging	
Type of grid connection	3W+PE	
Safety level	Class I	
Ingress Protection	IP66	
Operation ambient temperature	-30°C ~ +60°C	
Software version	TS1.0	

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