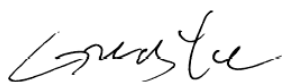


Certificate of Conformity

Certificate Number: CN-PVES-250247

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/EN 62109-1: 2010 Safety of power converters for use in photovoltaic power systems Part 1: General requirements IEC/EN 62109-2: 2011 Safety of power converters for use in photovoltaic power systems Part 2: Particular requirements for inverters
Certificate Issuing Office Name & Address:	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
Test Report No.<s>:	250123096GZU-001, 19 June 2025 250123096GZU-002, 19 June 2025



Signature

Certification Manager: Grady Ye
Date: 24 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-250247

Model	MAX 300K-X	MAX 320K-X	MAX 333K-X	MAX 350K-X
PV Data				
Max. DC input voltage	1500d.c. V			
PV voltage range	500 ~ 1000d.c. V			
Max. PV Isc	100d.c. A*6			
PV maximum current	80d.c. A*6			
Number of MPP trackers	6			
AC parameter				
Rated output power	300kW	320kW	333kW	352kW
Max. output apparent power	330kVA	352kVA	366.3kVA	352kVA
Rated output voltage	462/800a.c. V			
Rated output frequency	50/60 Hz			
Max. output current	238.2a.c. A	254a.c. A	264.3a.c. A	254a.c. A
Power factor range	0.8Leading ~ 0.8Lagging			
Type of grid connection	3W+PE			
Others				
Ingress protection	IP66			
Protection class	Class I			
Operating temperature range	-30°C ~ +60°C			
Software version	TS1.0			

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.