

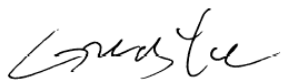
Certificate of Conformity

Certificate Number: CN-PV-220002

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 100KTL3-X LV, MAX 110KTL3-X LV, MAX 120KTL3-X LV, MAX 125KTL3-X LV, MAX 133KTL3-X LV
Brand Name<s>:	GROWATT
Product Complies with:	UTE C 15-712-1: July 2013 DIN V VDE V 0126-1-1:2013. 08 Automatic disconnecting device Enedis-PRO-RES_10E: 2020 (Max(f)=51.5Hz) Compliant with VFR 2019
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>:	210223042GZU-002, 210223042GZU-003

Additional information in Appendix.



Signature

Certification Manager: Grady Ye
Date: 11 January 2022



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-220002

Model	MAX 100KTL3-X LV	MAX 110KTL3-X LV	MAX 120KTL3- X LV	MAX 125KTL3- X LV	MAX 133KTL3- X LV
Max.PV voltage	1100Vdc				
PV voltage range	180V – 1000Vdc				
Max.input current	32A*10				
PV Isc	40A*10				
Number of strings per MPPT	2				
Nominal output voltage	3W/N/PE, 230/400Vac				
Nominal output Frequency	50Hz				
Max.output current	167.1A	183.8A	200.5A	208.9A	222.3A
Max.output power	100KW	110KW	120KW	125KW	133KW
Max.apparent power	110KVA	121KVA	132KVA	137.5KVA	146.3KVA
Power factor range	0.8Leading – 0.8 lagging				
Safety level	Class I				
Ingress Protection	IP 66				
Operation Ambient Temperature	-30°C - +60°C				
Software version	TN1.0				

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