

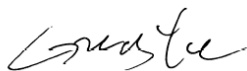
Certificate of Conformity

Certificate Number: CN-PV-210059

On the basis of the tests undertaken, the samples of the below product have been found to comply with the requirements of the referenced specifications /standards at the time the tests were carried out. It does not imply that Intertek has performed any surveillance or control of the manufacture. The manufacturer 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. 2F and 3F, Building 4, Jiayu Company Industrial Park, Xibianling, Shangyu Village, Shiyan Street, Bao'an District, Shenzhen, China
Product:	PV Grid inverter
Ratings & Principle Characteristics:	See Appendix to Certificate of Conformity
Models:	MID 25KTL3-X1, MID 30KTL3-X, MID 33KTL3-X, MID 36KTL3-X, MID 40KTL3-X
Brand Name:	GROWATT
Tested according to:	IEC 60068-2-1:2007, IEC 60068-2-2:2007, IEC60068-2-14:2009, IEC60068-2-30:2005, IEC61683:1999
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
Test Reports No:	200426159GZU-001

Additional information in Appendix.



Signature

Certification Manager: Grady Ye

Date: 19 April 2021

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APPENDIX: Certificate of Conformity

This is an Appendix to Certificate of Conformity Number: CN-PV-210059

Model	MID 25KTL3- X1	MID 30KTL3- X	MID 33KTL3- X	MID 36KTL3- X	MID 40KTL3- X
Max.PV voltage	1100Vdc				
PV voltage range	200V – 1000Vdc				
Max.input current	26A*3			26A*4	
PV Isc	32A*3			32A*4	
Nominal output voltage	3W/N/PE 230/400Vac				
Nominal output Frequency	50/60Hz				
Max.output current	41.9A	50.5A	55.5A	60.0A	66.6A
Max.output power	25000W	30000W	33000W	36000W	40000W
Max.apparent power	27700VA	33300VA	36600VA	39600VA	44000VA
Power factor range	0.8Leading – 0.8 lagging				
Safety level	Class I				
Ingress Protection	IP 66				
Operation Ambient Temperature	-25°C - +60°C				
Software version	DM1.0				

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