

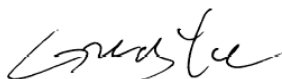
Certificate of Conformity

Certificate Number: CN-PV-200085

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 Name & Address:	Shenzhen Growatt New Energy Technology CO.,Ltd 1st East & 3rd Floor of Building A, Building B, Jiayu Industrial Park, #28, GuangHui Road, LongTeng Community, Shiyan Street, Baoan District, Shenzhen, P.R.China
Product Description:	PV Grid Inverter
Ratings & Principle Characteristics:	See Annex to Certificate of Conformity
Models/Type References:	MIC 750TL-X, MIC 1000TL-X, MIC 1500TL-X, MIC 2000TL-X, MIC 2500TL-X, MIC 3000TL-X, MIC 3300TL-X
Brand Name:	Growatt
Specification/Standard:	EN 50549-1: February 2019, Requirements for generating plants to be connected in parallel with distribution networks Part 1: Connection to a LV distribution network - Generating plants up to and including Type B Compliant with COMMISSION REGULATION (EU) 2016/631 (NC RfG) Type approval for type B
Certificate Issuing Office Name & Address:	Intertek Testing Services Ltd. Shanghai 2/F (West Side), No. 707, Zhangyang Road, Free Trade Experimental Area, Shanghai, P. R. China
Test Report Number:	200228033GZU-001, Revision 1: 14 Jul 2020

Additional information in Appendix.



Signature

Certification Manager: Grady Ye

Date: 17 July 2020

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APPENDIX: Certificate of Conformity

This is an Appendix to Certificate of Conformity Number: CN-PV-200085.

Ratings & Principle Characteristics:

Model	MIC 750 TL-X	MIC 1000 TL-X	MIC 1500 TL-X	MIC 2000 TL-X	MIC 2500 TL-X	MIC 3000 TL-X	MIC 3300 TL-X
Input							
Max. DC input Voltage:	500Vdc				550Vdc		
Max. input current:	13A						
DC input range:	50-500Vdc				65-550Vdc		
Output							
Nominal AC output voltage:	230Vac						
Nominal frequency:	50Hz						
Nominal output power:	750W	1000W	1500W	2000W	2500W	3000W	3300W
Max apparent power	750VA	1000VA	1500VA	2000VA	2500VA	3000VA	3300VA
Max AC output current:	3.6A	4.8A	7.1A	9.5A	11.9A	14.3A	
Power factor:	0.8 Leading to 0.8 Lagging						
Ingress protection:	IP65						
Protection Class:	Class I						
Operation Ambient Temp	-25°C to +60°C						
Software Version	GH1.0						

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