

Certificate of Conformity

Certificate Number: CN-PVES-240070

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 manufacturer(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 Micro Inverter
Ratings & Principle Characteristics:	See appendix of Certificate of Conformity
Model:	NEO 600M-X, NEO 800M-X, NEO 1000M-X
Brand Name(s):	GROWATT
Product Complies with:	C10/11:2021 SPECIFIC TECHNICAL PRESCRIPTIONS REGARDING POWER-GENERATING PLANTS OPERATING IN PARALLEL TO THE DISTRIBUTION NETWORK
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 Report No.(s):	Accredited by ACCREDIA in accordance with ISO/IEC 17065:2012 231218020GZU-001, 23 Feb 2024

Additional information in Appendix.



Signature

Certification Manager: Grady Ye
Date: 28 February 2024



PRD N° 306B

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APPENDIX: Certificate of Conformity

This is an Appendix to Certificate of Conformity Number: CN-PVES-240070

Model	NEO 600M-X	NEO 800M-X	NEO 1000M-X
Max.PV voltage		60Vdc	
MPPT voltage		28-60Vdc	
Max.input current		2*18A	
PV Isc		2*23A	
Nominal output voltage		230Vac	
Nominal output Frequency		50Hz	
Max. output current	2.61A	3.48A	4.35A
Max. output power	600W	800W	1000W
Max. apparent power	600VA	800VA	1000VA
Power factor range	0.8Leading~0.8Lagging		
Safety level	Class I		
Ingress Protection	IP 67		
Operation Ambient Temperature	-40 °C - +65 °C		
Software version	GJ1.0		

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