

## Certificate of Conformity

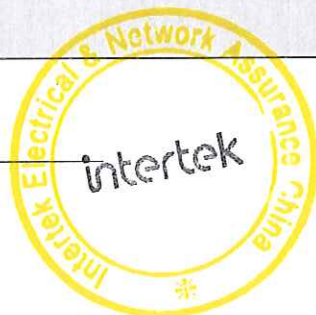
In the basis of the tests undertaken, the sample(s) of the below product have been found to comply with the requirements of the referenced specifications at the time the tests were carried out.

<b>Applicant Name &amp; Address:</b>	<b>SHENZHEN GROWATT NEW ENERGY TECHNOLOGY CO., LTD</b> 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
<b>Product Description:</b>	PV Grid inverter
<b>Ratings &amp; Principle Characteristics:</b>	See Annex to Certificate of Conformity
<b>Models:</b>	Growatt 7000TL3-S Growatt 8000TL3-S Growatt 9000TL3-S Growatt 10000TL3-S Growatt 11000TL3-S Growatt(logo)
<b>Brand Name:</b>	
<b>Relevant Standards</b>	DIN V VDE V 0126-1-1:2013.08 Automatic disconnecting device
<b>Certificate Issuing Office:</b>	Intertek Testing Services Shenzhen Ltd. Guangzhou Branch Block E, No.7-2 Guang Dong Software Science Park, Caipin Road, Guangzhou Science City, GETDD, Guangzhou, China
<b>Date of Tests:</b>	10 Aug., 2017 – 17 Oct., 2017
<b>Test Report Number(s):</b>	161118021GZU-004 and 161118021GZU-004 Revision 1: 26 Oct 2017

This Certificate is part of the full test report(s) and should be read in conjunction with them.

Signature

Name: Grady Ye  
Position: Assistant Manager  
Date: 26 Oct 2017



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## Annex to Certificate of Conformity

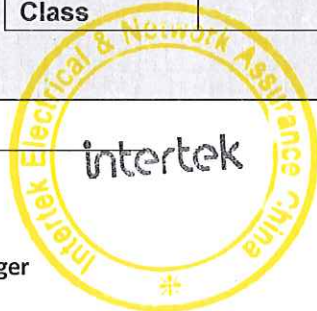
This is an Annex to Certificate of Conformity with Certificate/Report Number(s):  
 161118021GZU-004 and 161118021GZU-004 Revision 1: 26 Oct 2017. the issuing office is Intertek Testing Services  
 Shenzhen Ltd. Guangzhou Branch  
 (Address: Block E, No.7-2 Guang Dong Software Science Park, Caipin Road, Guangzhou Science City, GETDD,  
 Guangzhou, China).

**Ratings & Principle  
 Characteristics:**

MODEL	Growatt 8000 TL3-S	Growatt 9000 TL3-S	Growatt 10000 TL3-S	Growatt 11000 TL3-S	Growatt 7000 TL3-S
Max PV voltage	1000Vdc				
Voltage range	160-1000Vdc				
MPPT voltage	360-850	400-850	450-850		320-850
PV Isc	16A/16A				
Max power	8.8KVA	9.9KVA	11.0KVA	12.1KVA	7.7KVA
Max output current	3*13.3A	3*15A	3*16.7A	3*18.3A	3*11.7A
Output voltage	3W/N/PE 230Vac/400Vac				
Nominal Frequency	50Hz				
Power Factor	0.8 Leading to 0.8 Lagging				
Ambient Temperature	-25°C - +60°C				
Protection Degree	IP65				
Protection Class	Class I				

  
 Signature

Name: Grady Ye  
 Position: Assistant Manager  
 Date: 26 Oct 2017



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