



A P P R O V A L S ®

## Certificate of Suitability

**Certificate No.:** SAA183671

**Certificate Holder:** 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


**Class Description:** Non-Declared  
**Product Description:** PV Grid Inverter  
**Brand Name:** Growatt  
**Model No.:** MIN 6000TL-X  
**Markings:** Input: 80-550Vdc, Max 550Vdc,  
Isc: 2x16A, Max 2x12.5A  
Output: 230V~ 50Hz Max 27.2A 6000W, 6000VA  
-25°C to +60°C, Class I, IP65

**Standard:** IEC 62109-1 Ed. 1.0  
IEC 62109-2 Ed. 1.0  
AS/NZS 4777.2:2015

**Conditions:** Nil

**Certification Mark:** SAA183671 or RCM

**Date First Registered:** 20 December 2018  
**Date of Expiry:** 20 December 2023

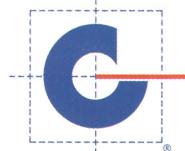
  
For and on Behalf of  
SAA Approvals Pty Ltd

SAA Approvals Pty Ltd as accredited by JAS-ANZ under ISO/IEC 17065 certifies in accordance with the SAA Approvals Electrical Product Safety Certification Scheme that the product nominated in this certificate complies with standard/s listed.

When using the RCM the requirements of all relevant parts of AS/NZS 4417 applicable to the article must be fulfilled.

For SAA Contact Details and to verify this Certificate go to:  
[www.saaapprovals.com.au](http://www.saaapprovals.com.au)

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### \*Addendum\*

**Certificate No.:** SAA183671

**Date of Issue:** 20 December 2018

**Class Description:** Non-Declared  
**Product Description:** PV Grid Inverter

**Additional Models**

**Description**

MIN 5000TL-X

Input: 80-550Vdc, Max 550Vdc, Isc: 2x16A, Max 2x12.5A  
Output: 230V~ 50Hz Max 22.7A 5000W, 5000VA

MIN 4600TL-X

Input: 80-550Vdc, Max 550Vdc, Isc: 2x16A, Max 2x12.5A  
Output: 230V~ 50Hz Max 20.9A 4600W, 4600VA

MIN 4200TL-X

Input: 80-550Vdc, Max 550Vdc, Isc: 2x16A, Max 2x12.5A  
Output: 230V~ 50Hz Max 19A 4200W, 4200VA

MIN 3600TL-X

Input: 80-550Vdc, Max 550Vdc, Isc: 2x16A, Max 2x12.5A  
Output: 230V~ 50Hz Max 16A 3600W, 3600VA

MIN 3000TL-X

Input: 80-500Vdc, Max 500Vdc, Isc: 2x16A, Max 2x12.5A  
Output: 230V~ 50Hz Max 13.6A 3000W, 3000VA

MIN 2500TL-X

Input: 80-500Vdc, Max 500Vdc, Isc: 2x16A, Max 2x12.5A  
Output: 230V~ 50Hz Max 11.3A 2500W, 2500VA

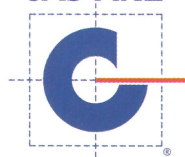
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