



APPROVALS®

Certificate of Suitability

Certificate No.: SAA162120

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.: Growatt 50000TL3-S
Markings: Input: 200-1000Vdc, Max 1000Vdc,
MPPT:645-850Vdc, Max 2x38A,IsC 2x64A
Output: 277/480Vac 50Hz 3x58A, Max 53300VA
-25°C to +60°C, IP65

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

Conditions: Nil

Certification Mark: SAA162120 or RCM

Date First Registered: 19 October 2016

Date of Expiry: 19 October 2021

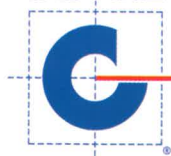
For and on Behalf of
SAA Approvals Pty Ltd

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

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Issued: 26-10-16 162120/1b
Marking amended



A P P R O V A L S ®

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Addendum

Certificate No.: SAA162120

Date of Issue: 19 October 2016

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

Additional Models	Description
Growatt 30000TL3-S	Input: 200-1000Vdc, Max 1000Vdc, MPPT:450-800Vdc, Max 2x34A, Isc 2x64A Output: 230/400Vac 50Hz 3x44A, Max 33300VA
Growatt 30000TL3-SE	Input: 200-1000Vdc, Max 1000Vdc, MPPT:450-800Vdc, Max 2x34A, Isc 2x64A Output: 230/400Vac 50Hz 3x44A, Max 33300VA
Growatt 33000TL3-S	Input: 200-1000Vdc, Max 1000Vdc, MPPT:450-800Vdc, Max 2x38A, Isc 2x64A Output: 230/400Vac 50Hz 3x48A, Max 36600VA
Growatt 33000TL3-SE	Input: 200-1000Vdc, Max 1000Vdc, MPPT:450-800Vdc, Max 2x38A, Isc 2x64A Output: 230/400Vac 50Hz 3x48A, Max 36600VA
Growatt 40000TL3-NS	Input: 200-1000Vdc, Max 1000Vdc, MPPT:540-800Vdc, Max 2x38A, Isc 2x64A Output: 230/400Vac 50Hz 3x58A, Max 44400VA
Growatt 40000TL3-NSE	Input: 200-1000Vdc, Max 1000Vdc, MPPT:540-800Vdc, Max 2x38A, Isc 2x64A Output: 230/400Vac 50Hz 3x58A, Max 44400VA
Growatt 50000TL3-SE	Input: 200-1000Vdc, Max 1000Vdc, MPPT:645-850Vdc, Max 2x38A, Isc 2x64A Output: 277/480Vac 50Hz 3x58A, Max 53300VA

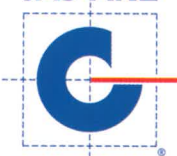
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Issued: 25-10-16 162120/2a
Ratings corrected