

Certificate of Suitability

Certificate No.: SAA211556

Certificate Holder: Shenzhen Growatt New Energy Co., Ltd.

2F and 3F, Building 4, Jiayu Company Industrial Park, Xibianling, Shangyu Village, Shiyan Street, Bao'an District,

Shenzhen, P.R. China

Regulatory Definition: Non-Prescribed PV Grid Inverter

Trade Name/s: GROWATT

Model No.: MIC 3300TL-X

Rating/Marking/s: PV Input Ratings:

Vmax PV: 550Vdc Max, MPPT voltage: 65-550Vdc,

Current: 13A, Isc PV: 16A

Grid Output Ratings: 230Vac 50/60Hz 0.8 to 0.8p.f Rated apparent power: 3300VA, Rated current: 14.3A

Protective Class: I, OVC: PV II, Grid III

Topology: Non-isolated, IP65

Operating Temperature Range: -25°C to +60°C

Software version: GH1.0

Standard/s: AS/NZS 4777.2:2020

IEC 62109-1 Ed. 1.0 IEC 62109-2 Ed. 1.0

Condition/s: N

Approval Marks: RCM (In accordance with AS/NZS 4417 and EESS requirements)

and

SAA211556

Initial Issue Date: 2 September 2021 Expiry Date: 2 September 2026



For and on Behalf of SAA Approvals Pty Ltd

This certificate is issued by SAA Approvals Pty Ltd in accordance with the SAA Approvals Electrical Product Safety Certification Scheme accredited by JAS-ANZ under AS/NZS ISO/IEC 17065 and RECS accreditation under the Queensland Government legislative requirements. SAA certifies the product nominated in this certificate complies with standard/s listed above in accordance with the schemes herein.

For SAA Contact Details and to verify this Certificate go to:







APPROVALS®

Certificate of Suitability

Additional Models

Trade Name

Rating/Marking

MIC 1500TL-X

GROWATT

PV Input Ratings: Vmax PV: 500Vdc Max MPPT voltage: 50-500Vdc

Current: 13A Isc PV: 16A

Grid Output Ratings: 230Vac 50/60Hz 0.8 to 0.8p.f

Rated apparent power: 1500VA

Rated current: 6.5A Protective Class: I OVC: PV II, Grid III Topology: Non-isolated

IP65

Operating Temperature Range: -25°C to +60°C

Software version: GH1.0

MIC 2000TL-X

GROWATT

PV Input Ratings: Vmax PV: 500Vdc Max MPPT voltage: 50-500Vdc

Current: 13A Isc PV: 16A

Grid Output Ratings: 230Vac 50/60Hz 0.8 to 0.8p.f

Rated apparent power: 2000VA

Rated current: 8.7A Protective Class: I OVC: PV II, Grid III Topology: Non-isolated

IP65

Operating Temperature Range: -25°C to +60°C

Software version: GH1.0

R. A. Nillo

For and on Behalf of SAA Approvals Pty Ltd

This certificate is issued by SAA Approvals Pty Ltd in accordance with the SAA Approvals Electrical Product Safety Certification Scheme accredited by JAS-ANZ under AS/NZS ISO/IEC 17065 and RECS accreditation under the Queensland Government legislative requirements. SAA certifies the product nominated in this certificate complies with standard/s listed above in accordance with the schemes herein.

For SAA Contact Details and to verify this Certificate go to:

JAS-ANZ



www.saaapprovals.com.au

www.jas-anz.org/register

Issued: 07-09-21 211556 Reissued Page 2 of 3



Certificate of Suitability

Additional Models

Trade Name

Rating/Marking

MIC 2500TL-X

GROWATT

PV Input Ratings: Vmax PV: 550Vdc Max MPPT voltage: 65-550Vdc

Current: 13A Isc PV: 16A

Grid Output Ratings: 230Vac 50/60Hz 0.8 to 0.8p.f

Rated apparent power: 2500VA

Rated current: 10.9A Protective Class: I OVC: PV II, Grid III Topology: Non-isolated

IP65

Operating Temperature Range: -25°C to +60°C

Software version: GH1.0

MIC 3000TL-X

GROWATT

PV Input Ratings: Vmax PV: 550Vdc Max MPPT voltage: 65-550Vdc

Current: 13A Isc PV: 16A

Grid Output Ratings: 230Vac 50/60Hz 0.8 to 0.8p.f

Rated apparent power: 3000VA

Rated current: 13A Protective Class: I OVC: PV II, Grid III Topology: Non-isolated

IP65

Operating Temperature Range: -25°C to +60°C

Software version: GH1.0

R. A. Nills

For and on Behalf of SAA Approvals Pty Ltd

This certificate is issued by SAA Approvals Pty Ltd in accordance with the SAA Approvals Electrical Product Safety Certification Scheme accredited by JAS-ANZ under AS/NZS ISO/IEC 17065 and RECS accreditation under the Queensland Government legislative requirements. SAA certifies the product nominated in this certificate complies with standard/s listed above in accordance with the schemes herein.

For SAA Contact Details and to verify this Certificate go to:

JAS-ANZ

