



APPROVALS®

Certificate of Suitability

Certificate No.: SAA181155

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, Shiyao Street,
Baoan District,
Shenzhen,
P.R. China

Class Description: Non-Declared
Product Description: Hybrid Inverter
Brand Name: Growatt
Model No.: Growatt SPH3000
Markings: Input: 550Vdc Max, MPP voltage range 275-440Vdc
2x12A IscPV 12A

Standard: Grid: 230V~ 50Hz 16A 3000VA
DC: 42-59Vdc 66A
AC Output: 230V~ 50Hz 13.0A 3000VA
Class I, IP65, 0.8leading .. 0.8 lagging
IEC 62109-1 Ed. 1.0
IEC 62109-2 Ed. 1.0
AS/NZS 4777.2:2015
AS/NZS 62040.1.1:2003

Conditions: Nil

Certification Mark: SAA181155 or RCM

Date First Registered: 11 May 2018

Date of Expiry: 11 May 2023

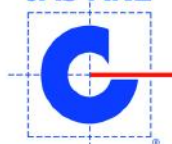
For and on Behalf of
SAA Approvals Pty Ltd

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.

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Addendum

Certificate No.: SAA181155

Date of Issue: 11 May 2018

Class Description: Non-Declared
Product Description: Hybrid Inverter

Additional Models	Description
Growatt SPH3600	Input: 550Vdc Max, MPP voltage range 275-440Vdc 2x12A Isc PV 12A Grid: 230V~ 50Hz 16A 3680VA DC : 42-59Vdc 66A AC Output: 230V~ 50Hz 13.0A 3000VA
Growatt SPH4000	Input: 550Vdc Max, MPP voltage range 275-440Vdc 2x12A Isc PV 12A Grid: 230V~ 50Hz 22A 4000VA DC : 42-59Vdc 66A AC Output: 230V~ 50Hz 13.0A 3000VA
Growatt SPH4600	Input: 550Vdc Max, MPP voltage range 304-440Vdc 2x12A Isc PV 12A Grid: 230V~ 50Hz 22A 4600VA DC : 42-59Vdc 66A AC Output: 230V~ 50Hz 13.0A 3000VA
Growatt SPH5000	Input: 550Vdc Max, MPP voltage range 304-440Vdc 2x12A Isc PV 12A Grid: 230V~ 50Hz 22A 4999VA DC : 42-59Vdc 66A AC Output: 230V~ 50Hz 13.0A 3000VA
Growatt SPH6000	Input: 550Vdc Max, MPP voltage range 304-440Vdc 2x12A Isc PV 12A Grid: 230V~ 50Hz 27A 6000VA DC : 42-59Vdc 66A AC Output: 230V~ 50Hz 13.0A 3000VA

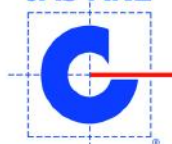
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