



A P P R O V A L S ®

Certificate of Suitability

* Addendum *

Certificate No.: SAA202418

Date of Issue: 18 December 2020

Regulatory Definition: Non-Prescribed

Product Description: Hybrid Inverter

General Modification:

Updated firmware version from 1F to V20.

Use of alternative connectors, DC switches and Y capacitors.

Additional Models	Trade Name	Rating/Marking
RHI-3K-48ES	Solis	Input: 600Vdc Max, MPP voltage range 90-520Vdc 2x11A Isc PV 2x17.2A Grid Input: 230V~ 50Hz 23.9A Grid output: 230V~ 50Hz 15.7A 3300VA Back-up output: 230V~ 50Hz 13A 3000W Battery: 42-58Vdc charge/discharge 62.5/62.5A
RHI-3.6K-48ES	Solis	Input: 600Vdc Max, MPP voltage range 90-520Vdc 2x11A Isc PV 2x17.2A Grid Input: 230V~ 50Hz 23.9A Grid output: 230V~ 50Hz 17.3A 4000VA Back-up output: 230V~ 50Hz 13A 3000W Battery: 42-58Vdc charge/discharge 62.5/62.5A
RHI-4.6K-48ES	Solis	Input: 600Vdc Max, MPP voltage range 90-520Vdc 2x11A Isc PV 2x17.2A Grid Input: 230V~ 50Hz 23.9A Grid output: 230V~ 50Hz 23A 4600VA Back-up output: 230V~ 50Hz 13A 3000W Battery: 42-58Vdc charge/discharge 62.5A/62.5A
RHI-5K-48ES	Solis	Input: 600Vdc Max, MPP voltage range 90-520Vdc 2x11A Isc PV 2x17.2A Grid Input: 230V~ 50Hz 23.9A Grid output: 230V~ 50Hz 23.9A 5500VA Back-up output: 230V~ 50Hz 13A 3000W Battery: 42-58Vdc charge/discharge 62.5A/62.5A

R.A. Hill

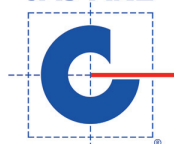
For and on Behalf of
SAA Approvals Pty Ltd

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:

www.saaapprovals.com.au

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www.jas-anz.org/register



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