



A P P R O V A L S ®

Certificate of Suitability

Certificate No.: SAA181890

Certificate Holder: Global Connections Group Pty Ltd T/as
Aquila Power
3/385 Oxley Drive
Runaway Bay QLD 4216
Australia

Class Description: Non-Declared
Product Description: Stand Alone Inverter
Brand Name: AQUILA POWER
Model No.: AP(SPS/OFF/MICROGRID)-40/3
Markings: Input: 400-705Vdc, Max 750Vdc 120A, Isc: 120A
Output: 3/N/PE 230/400V~ 50Hz 40kVA 57.7A
Class I, -15°C to +45°C, IP20

Standard: IEC 62109-1 Ed 1.0
IEC 62109-2 Ed 1.0

Conditions: Nil

Certification Mark: SAA181890 or RCM

Date First Registered: 27 July 2018

Date of Expiry: 27 July 2023

For and on Behalf of
SAA Approvals Pty Ltd

SAA Approvals Pty Ltd certifies 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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Certificate of Suitability

Addendum

Certificate No.: SAA181890

Date of Issue: 27 July 2018

Class Description: Non-Declared

Product Description: Stand Alone Inverter

Additional Models

Description

AP(SPS/OFF/MICROGRID)-50/3

Input: 400-705Vdc, Max 750Vdc 150A, Isc: 150A
Output: 3/N/PE 230/400V~ 50Hz 50kVA 72.2A

AP(SPS/OFF/MICROGRID)-60/3

Input: 400-705Vdc, Max 750Vdc 180A, Isc: 180A
Output: 3/N/PE 230/400V~ 50Hz 60kVA 86.6A

AP(SPS/OFF/MICROGRID)-75/3

Input: 400-705Vdc, Max 750Vdc 225A, Isc: 225A
Output: 3/N/PE 230/400V~ 50Hz 75kVA 108.3A

AP(SPS/OFF/MICROGRID)-100/3

Input: 400-705Vdc, Max 750Vdc 300A, Isc: 300A
Output: 3/N/PE 230/400V~ 50Hz 100kVA 144.3A

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Issued: 27-07-18 181890/2