



A P P R O V A L S ®

Certificate of Suitability

Certificate No.: SAA190227

Certificate Holder: Renac Power Technology Co., Ltd
Building 6, No.2, West Jinzhi Road,
High-Tech District, Suzhou City,
Jiangsu Province
P.R. China

Class Description: Non-Declared
Product Description: Grid-tied Photovoltaic Inverter
Brand Name: RENAC
Model No.: ESC5000-DS
Markings: Input: Max 580Vdc,
MPP voltage range: 100-550Vdc, Max 12A/12A, Isc: 15/15A,
Max 3000W/3000W
AC input & output: 230V~ 50/60Hz, Max 21.7A, 4600VA
Battery: Lithium or lead-acid, 40-60Vdc, Max 50A 2500W
-25°C to +60°C, Class I, IP65

Standard: IEC 62109-1 Ed. 1.0
IEC 62109-2 Ed. 1.0
AS/NZS 4777.2:2015
AS 62040.1.1:2003

Conditions: Nil

Certification Mark: SAA190227 or RCM

Date First Registered: 21 January 2019
Date of Expiry: 21 January 2024

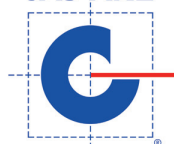
For and on Behalf of
SAA Approvals Pty Ltd

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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www.jas-anz.org/register



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