



A P P R O V A L S ®

## Certificate of Suitability

**Certificate No.:** SAA190303

**Certificate Holder:** Shenzhen Senergy Technology Co., Ltd  
Room 514-515, Building A,  
Co-talent Creative Park, No.2, LiuXian Road,  
Block 68, Xin'an Street, Bao'an District,  
Shenzhen,  
P.R. China

**Class Description:** Non-Declared  
**Product Description:** Solar (PV) Grid Inverter  
**Brand Name:** Senergy  
**Model No.:** SE 50KTL-3  
**Markings:** Input: 200-1100Vdc, Max 1100Vdc,  
Max 40/33/33A, Isc: 50/42/42A  
Output: 230/400V~ 3/N/PE 50Hz, Max 83A, 50kW  
-25°C to +60°C, IP65, Class I  
**Standard:** IEC 62109-1 Ed 1.0  
IEC 62109-2 Ed 1.0  
AS/NZS 4777.2:2015  
**Conditions:** Nil  
**Certification Mark:** SAA190303 or RCM  
**Date First Registered:** 5 March 2019  
**Date of Expiry:** 5 March 2024

*R.A. Hill*

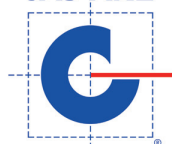
For and on Behalf of  
SAA Approvals Pty Ltd

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](http://www.saaapprovals.com.au)

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