



A P P R O V A L S ®

## Certificate of Suitability

**Certificate No.:** SAA162221

**Certificate Holder:** SMA Australia Pty Ltd  
Level 1, 213 Miller St  
North Sydney NSW 2060  
Australia

**Class Description:** Non-Declared  
**Product Description:** Solar Inverter  
**Brand Name:** SMA  
**Model No.:** SB2.5-1VL-40  
**Markings:** Input: 600Vdc Max,  
MPPT voltage range 260-500Vdc, 10A,  $I_{sc}$ : 18A  
Output: 230V 50Hz, 11A 2500W  
Ta=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:** SAA162221 or RCM

**Date First Registered:** 4 November 2016  
**Date of Expiry:** 4 November 2021

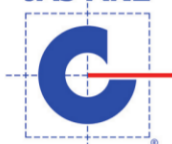
For and on Behalf of  
SAA Approvals Pty Ltd

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)

JAS-ANZ



[www.jas-anz.org/register](http://www.jas-anz.org/register)



Issued: 07-11-16 162221/1a  
Correction to Model Number



APPROVALS®

## Certificate of Suitability

### \*Addendum\*

**Certificate No.:** SAA162221

**Date of Issue:** 4 November 2016

**Class Description:** Non-Declared

**Product Description:** Solar Inverter

**Additional Models**

SB1.5-1VL-40

**Description**

Input: 600Vdc Max, MPPT voltage range 160-500Vdc, 10A,  $I_{sc}$ : 18A  
Output: 230V 50Hz, 7A 1500W

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)

JAS-ANZ



[www.jas-anz.org/register](http://www.jas-anz.org/register)



Issued: 04-11-16 162221/2