



A P P R O V A L S ®

## Certificate of Suitability

**Certificate No.:** SAA202406

**Certificate Holder:** SMA Solar Technology AG  
Sonnenallee 1,  
34266, Niestetal  
Germany

**Regulatory Definition:** Non-Declared  
**Product Description:** Sunny Tripower (PV Inverter)  
**Trade Name/s:** SMA  
**Model No.:** STP 110-60  
**Rating/Marking/s:** Input: Max 1100Vdc,  
MPP Voltage range: 500-800Vdc, Max 12x26A,  
Isc: 12x40A  
Output: 3/PE 400V~ 50Hz 110000W,  
Max 110000VA, Max 158.8A  
-25°C to +60°C, Class I, IP66

**Standard/s:** IEC 62109-1 Ed. 1.0  
IEC 62109-2 Ed. 1.0  
AS/NZS 4777.2:2015

**Condition/s:** Nil

**Approval Marks:** SAA202406 or RCM

**Initial Issue Date:** 1 October 2020

**Expiry Date:** 1 October 2025

*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. SAA certifies the product nominated in this certificate complies with standard/s listed above in accordance with the scheme herein.

For SAA Contact Details and to verify this Certificate go to:

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

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Correction to Rating