

**Certificate Number:** AZ 69023989

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## CERTIFICATE OF SUITABILITY

Authorised marking: TUV023989E

*This is to certify that TÜV Rheinland Australia Pty Ltd as accredited by JAS-ANZ in accordance with ISO/IEC Guide 65 has examined for compliance with certification standards, the electrical equipment described hereunder and authorises the certificate holder to affix the above mentioned mark to products of the same type; or the Regulatory Compliance Mark (RCM) provided that the requirements of all relevant parts of AS/NZS 4417 applicable to the article are fulfilled*

### CERTIFICATE HOLDER:

AISWEI New Energy Technology  
(Jiangsu) Co., Ltd  
No.198 Xiangyang Road  
Suzhou 215011  
P. R. China

### DESCRIPTION OF EQUIPMENT

**Declared class:**

Non-declared

**Product:**

Grid-connected PV Inverter

**Trade Name / Manufacturer:**

Solplanet

**Model Number:**

ASW3000S-S , ASW2000S-S , ASW1500S-S , ASW1000S-S

**Ratings:**

(Ratings info refer to CONTINUATION SHEET 1).

**Standard:**

IEC 62109-1:2010  
IEC 62109-2:2011  
AS/NZS 4777.2:2015

**Issue Date:**

08/01/2020

**Expiry Date:**

08/01/2025

*Signed for and on behalf of TÜV Rheinland Australia Pty Ltd*

A blue ink signature of Grant Li, written over a horizontal line.

Grant Li



Acc. No. Z2870404AA  
[www.jas-anz.org/register](http://www.jas-anz.org/register)

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## CERTIFICATE OF SUITABILITY

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CONTINUATION SHEET 1

### DESCRIPTION OF EQUIPMENT

All models: 220/230Va.c., 50/60 Hz,  
Class I, Operating Temperature Range: -25°C to 60°C  
(>40°C de-rating), IP65, Transformerless,  
Overvoltage Category for AC output: OVC III.  
Maximum input voltage: 580Vd.c., Independent MPP inputs:1,  
MPP Voltage: 80 to 550Vd.c.  
Overvoltage Category for PV inputs: OVC II.

ASW3000S-S

Input: I<sub>sc</sub>: 18A, I<sub>max</sub>: 12A;

Output: I<sub>max</sub>: 13.6A max., P<sub>n</sub>: 3000W, 3000VA

ASW2000S-S

Input: I<sub>sc</sub>: 18A, I<sub>max</sub>: 12A;

Output: I<sub>max</sub>: 10.0A max., P<sub>n</sub>: 2000W, 2000VA

ASW1500S-S

Input: I<sub>sc</sub>: 18A, I<sub>max</sub>: 12A;

Output: I<sub>max</sub>: 7.5A max., P<sub>n</sub>: 1500W, 1500VA

ASW1000S-S

Input: I<sub>sc</sub>: 18A, I<sub>max</sub>: 12A;

Output: I<sub>max</sub>: 5.0A max., P<sub>n</sub>: 1000W, 1000VA

Issue Date: 08/01/2020

Expiry Date: 08/01/2025

*Signed for and on behalf of TÜV Rheinland Australia Pty Ltd*

A handwritten signature in blue ink, appearing to read 'Grant Li', written over a horizontal line.

Grant Li



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