

**Certificate Number:** AZ 69026304

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## CERTIFICATE OF SUITABILITY

Authorised marking: TUV-026304-E

TÜV Rheinland Australia Pty Ltd "Electrical Product Safety Certification (EPSC) Scheme", accredited by JAS-ANZ in accordance with ISO/IEC 17065, has issued this certificate under JAS-ANZ accreditation. The electrical equipment described hereunder has been evaluated and found to be electrically safe at the time of certification and met the minimum safety requirements contained in Australian Standard AS/NZS 3820 as of current. It is a requirement that all equipment supplied under this certificate shall be identical to the equipment as certified. The certificate holder may affix the above mentioned authorised marking on the product.

### CERTIFICATE HOLDER:

AISWEI Technology (Shanghai)  
Co., Ltd.  
Room 905B,  
757 Mengzi Road, Huangpu District  
200023 Shanghai  
P.R. China

### DESCRIPTION OF EQUIPMENT

**Declared class:** Non-declared

**Product:** Grid-connected PV inverter

**Trade Name / Manufacturer:** Solplanet

**Model Number:** ASW3000-S-G2 , ASW3680-S-G2 , ASW4000-S-G2 ,  
ASW5000-S-G2 , ASW6000-S-G2

**Ratings:** Ratings refer to CONTINUATION SHEET 1 for details

**Standard:** AS/NZS 4777.2:2020+A1  
IEC 62109-1:2010  
IEC 62109-2:2011

**Issue Date:** 18/08/2022

**Expiry Date:** 18/08/2027

Signed for and on behalf of TÜV Rheinland Australia Pty Ltd

A handwritten signature in blue ink, appearing to read "Grant Li".

Grant Li



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CONTINUATION SHEET 1

DESCRIPTION OF EQUIPMENT

Ratings:

Protection: Class I, IP66, PD 2( Inside), PD 3 ( Outside)  
Operating Temp.: -25°C to 60°C  
Overvoltage Category (OVC): DC input: II; AC Output: III

Input:

VDC max: 600 Vd.c.,  
VDC MPPT: 60 – 560Vd.c.,  
IDC max: 2 x 16A,  
Isc PV: 2 x 24A

Output:

Output voltage: L/N/PE~220/230V  
Output frequency: 50Hz,  
Rated Output Power: 3000W; 3680W, 4000W; 5000W; 6000W  
Max / Rated Output Apparent Power: 3000VA; 3680VA; 4000VA;  
5000VA; 6000VA  
Max / Rated output current: 15A, 16A, 20A, 21.7A, 30A  
Power factor: 0.8 leading to 0.8 lagging,

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

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