

Certificate Number: AZ 69023952

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CERTIFICATE OF SUITABILITY

Authorised marking: TUV023952E

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:

ASW5000-S , ASW4000-S , ASW3680-S , ASW3000-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:

10/12/2019

Expiry Date:

10/12/2024

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
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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: 2,
MPP Voltage: 80 to 550Vd.c.
Overvoltage Category for PV inputs: OVC II.

ASW5000-S

Input: I_{max} : 2x12A , I_{sc}: 2x18 A;
Output: I_{max}, 21.7A max., P_n:5000W ; 5000VA

ASW4000-S

Input: I_{max} : 2x12A , I_{sc}: 2x18 A;
Output: I_{max}, 20.0A max., P_n:4000W ; 4000VA

ASW3680-S

Input: I_{max} : 2x12A , I_{sc}: 2x18 A;
Output: I_{max}, 16.0A max., P_n:3680W ; 3680VA

ASW3000-S

Input: I_{max} : 2x12A , I_{sc}: 2x18 A;
Output: I_{max}, 15.0A max., P_n:3000W ; 3000VA

Issue Date: 10/12/2019

Expiry Date: 10/12/2024

Signed for and on behalf of TÜV Rheinland Australia Pty Ltd

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

Grant Li



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