

Certificate Number: AZ 69025700

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CERTIFICATE OF SUITABILITY

Authorised marking: TUV025700E

This is to certify that TÜV Rheinland Australia Pty Ltd as accredited by JAS-ANZ in accordance with ISO/IEC 17065 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 ACMA's labelling requirements are fulfilled.

CERTIFICATE HOLDER:

Schneider Electric Solar Inc.
3700 Gilmore Way,
Burnaby, B.C. V5G 4M1
Canada

DESCRIPTION OF EQUIPMENT

Declared class:

Non-declared

Product:

Grid-connected PV inverter

Trade Name / Manufacturer:

Schneider Electric

Model Number:

CL 30 , CL 50

Ratings:

Ratings refer to CONTINUATION SHEET 1

Standard:

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

Issue Date:

17/12/2021

Expiry Date:

17/12/2026

Signed for and on behalf of TÜV Rheinland Australia Pty Ltd

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Grant Li



Acc. No. Z2870404AA
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CERTIFICATE OF SUITABILITY

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CONTINUATION SHEET 1

DESCRIPTION OF EQUIPMENT

Ratings:

Input:

VDC max: 1100Vd.c.,

VDC MPPT: 200 - 1000Vd.c.,

IDC max: 3 x 26; 5x 26Ad.c.,

Isc PV: 3 x 40; 5 x 40Adc

Output:

Output voltage: 3/N/PE, AC 230/400Vac,

Output frequency: 50Hz,

Rated Output Power: 29900W (CL 30); 50000W (CL 50)

Rated output current: 48.15Aa.c. (CL 30); 80.5Aa.c. (CL 50)

Rated Apparent Power: 29900VA (CL 30); 50000VA (CL 50)

Power factor: 0.8 leading to 0.8 lagging,

Protection: Class I, IP66, PDIII,

Operating Temp.: -30°C to 60°C (>45°C derating),

Overvoltage Category (OVC): PV input: II; Grid Output: III

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