

CERTIFICATE OF CONFORMITY / APPROVAL

Authorised marking: TUV-028677-EA

CONTINUATION SHEET 5

(Modification 3)

Classified as:

D.4.5 (f): Enclosed outdoors, exposed to sunlight, mounted in aspecified PCE - for use in PCE enclosure, enclosed outdoor, suitable for installation exposed to sunlight as perAS/NZS 5033.

Switch arrangement: GHX5-32P, 6 poles; "+" and "-" in series for 1string, total 3 strings

Installed within Grid-connected PV Inverter

Brand: Solis

Models: S6-GR1P10K03-NV-ND-AU, S6-GR1P9.9K03-NV-ND-AU, S6-GR1P9K03-NV-ND-AU, S6-GR1P8K03-NV-ND-AU, S6-GR1P7K03-NV-ND-AU, S6-GR1P6K03-NV-ND-AU, S6-GR1P5K03-NV-ND-AU

Size: 338mm×512mm×220mm (W x H x D)

Enclosure material: AL5052, Wall thickness: 2mm, Volume: 0,0381m³

Input: DC-PV2: Ue=550VDC, Ie=20A

Ui=1500V, Uimp=8kV, Iu=20A, Ithe=20A,

Ithe Solar at 40°C=20A, Ithe Solar at 60°C=20A

Issue Date: 09-10-2025

Expiry Date: 13-08-2030

Signed for and on behalf of TÜV Rheinland Australia Pty Ltd



Rafeeqe Mohamed

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