

CERTIFICATE OF CONFORMITY / APPROVAL

Authorised marking: TUV-028677-EA

CONTINUATION SHEET 3

(Modification 1)

Classified as:

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

Switch arrangement: GHX5-32P, 3 poles; 2 "+", 1 "-", le= "-" current,total 2 strings

Installed within Grid-connected PV Inverter

Brand: Solis

Models: S6-GR1P3K-S, S6-GR1P3.6K-S, S6-GR1P4K-S, S6-GR1P4.6K-S,S6-GR1P5K-S, S6-GR1P6K-S

Size: 330mm×371mm×161mm (W x H x D)

Enclosure material: AL5052, Wall thickness: 2mm, Volume: 0,01971m³

Input: DC-PV2: Ue=550VDC, le=21,5A

Ui=1500V, Uimp=8kV, lu=21,5A, lthe=21,5A,

lthe Solar at 40°C=21,5A, lthe Solar at 60°C=12,6A

Issue Date: 02-10-2025

Expiry Date: 13-08-2030

Signed for and on behalf of TÜV Rheinland Australia Pty Ltd



Rafeeqe Mohamed

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