

# CERTIFICATE OF CONFORMITY / APPROVAL

Authorised marking: TUV-028677-EA

## CONTINUATION SHEET 8

(Modification 6)

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, 4 poles; "+" and "-" in series for 1string, total 2 string

Installed within Hybrid inverter

Brand: Solis

Models: RHI-3P5K-HVES-5G, RHI-3P6K-HVES-5G, RHI-3P8K-HVES-5G,RHI-3P10K-HVES-5G

Size: 535mm×455mm×181mm (W x H x D)

Enclosure material: AL5052, Wall thickness: 2mm, Volume: 0,045m<sup>3</sup>

Input: DC-PV2: Ue=1000VDC, Ie=26A

Ui=1500V, Uimp=8kV, Iu=26A, Ithe=26A,

Ithe Solar at 40°C=26A, Ithe Solar at 60°C=14,3A

**Issue Date:** 30-10-2025

**Expiry Date:** 13-08-2030

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



Rafeeqe Mohamed

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