

CERTIFICATE OF CONFORMITY / APPROVAL

Authorised marking: TUV-028614-EA

CONTINUATION SHEET 4

(Modification 2)

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: ExIR40G E, 4 poles, "+" and "-" in series for 1string, total 2 strings

Installed within Hybrid Inverter

Brand: KSTAR

Models: E3.68KS-D22, E5KS-D22, E6KS-D22

Size: 725mm×390mm×245mm (W x H x D)

Enclosure material: AL5052-H32+SGCC, Wall thickness: 1,2mm, Volume: 0,069m³

Input: DC-PV2: Ue=500VDC, Ie=20A

Ui=1250V, Uimp=8kV, Iu=20A, Ithe=20A,

Ithe Solar at 40°C=20A, Ithe Solar at 60°C=13,1A

Issue Date: 20-11-2025

Expiry Date: 15-07-2030

Signed for and on behalf of TÜV Rheinland Australia Pty Ltd



Rafeeqe Mohamed