

CERTIFICATE OF CONFORMITY / APPROVAL

Authorised marking: TUV-028529-EA

CONTINUATION SHEET 4

(Modification 1)

Classified as:

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

Switch arrangement: NDG3V-50/6/1/01/M/AS, 6 poles, "+" and "-" in series for 1 string, total 3 strings
Installed within Grid-Tied PV inverter

Brand: GOODWE

Models: GW7.5K-MS-G40, GW8.5K-MS-G40, GW9.999K-MS-G40

Size: 493mm×365mm×187mm (W x H x D)

Enclosure material: Aluminum

Wall thickness: 1.5mm, volume: 0.0336m³Input: DC-PV2: U_e = 600VDC, I_e = 20AU_i = 1500V, U_{imp} = 8kV, I_u = 20A, I_{the} = 20AI_{the Solar} at 40°C = 20A, I_{the Solar} at 60°C = 12A**Issue Date:** 16-05-2025**Expiry Date:** 16-05-2030*Signed for and on behalf of TÜV Rheinland Australia Pty Ltd*
John Wang