

Certificate Number: AZ 69025950

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CERTIFICATE OF SUITABILITY

Authorised marking: TUV025950E

This is to certify that TÜV Rheinland Australia Pty Ltd as accredited by JAS-ANZ in accordance with ISO/IEC 17065 has examined for compliance with certification standards, the electrical equipment described hereunder and authorises the certificate holder to affix the above mentioned mark to products of the same type; or the Regulatory Compliance Mark (RCM) provided that the requirements of all relevant parts of AS/NZS 4417 applicable to the article are fulfilled

CERTIFICATE HOLDER:

GoodWe Technologies Co., Ltd.
No.90 Zijin Rd., New District
215011 Suzhou
P.R. China

DESCRIPTION OF EQUIPMENT

Declared class:

Non-declared

Product:

Grid-connected PV Inverter

Trade Name / Manufacturer:

1) GOODWE ; 2) GE

Model Number:

1) GW25K-MT , GW29.9K-MT , GW36K-MT ; 2) GEP29.9-10

Ratings:

Rating details refer to CONTINUATION SHEET 1

Standard:

AS/NZS 4777.2:2020+A1
IEC 62109-1:2010
IEC 62109-2:2011

Issue Date:

08/04/2022

Expiry Date:

08/04/2027

Signed for and on behalf of TÜV Rheinland Australia Pty Ltd

A handwritten signature in blue ink, appearing to read 'Grant Li', positioned above a horizontal line.

Grant Li



Acc. No. Z2870404AA
www.jas-anz.org/register

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CONTINUATION SHEET 1

DESCRIPTION OF EQUIPMENT

Ratings:

For all models:

Protection: Class I, IP65, PD 2 Internal; PD 3 External

Operating Temp.: -30°C to 60°C

Overvoltage Category (OVC): PV side: II; Grid side: III

PV input:

Vmax: 1100Vdc

Isc: 37.5A x 3

VMPP : 200 – 950Vdc

Imax: 30A x 3

AC output for model GW25K-MT; GW29.9K-MT; GW36K-MT;
GEP29.9-10:

Rated Output voltage: 400V ; 3L/PE or 3L/N/PE ; 50/60Hz

Rated Output Apparent power: 25000VA; 29900VA; 36000VA;
29900VA

Max Output Apparent power: 27500VA; 29900VA; 36000VA;
29900VA

Max / Rated Output current: 40A; 43.3A; 53.3A; 43.3A

Power factor:~1(adjustable from 0.8 lagging and 0.8 leading)

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