

ATTESTATION OF CONFORMITY

Issued to: Jiangsu Goodwe Power Supply Technology Co., Ltd.
No.90 Zijin Rd., New District, Suzhou, 215011, China

For the product: Grid-connected PV Inverter

Trade name:  **GOODWE**
YOUR SOLAR ENGINE

Type/Model: GW12KT-DT, GW15KT-DT, GW17KT-DT, GW20KT-DT, GW25KT-DT

Ratings: See Annex

Manufactured by: Jiangsu Goodwe Power Supply Technology Co., Ltd.
No.90 Zijin Rd., New District, Suzhou, 215011, China

Requirements: DIN VDE 0126-1-1 (VDE V 0126-1-1):2013-08

This Attestation is granted on account of an examination by DEKRA, the results of which are laid down in a confidential file no 6079940.50.

The examination has been carried out on one single specimen or several specimens of the product, submitted by the manufacturer. The Attestation does not include an assessment of the manufacturer's production. Conformity of his production with the specimen tested by DEKRA is not the responsibility of DEKRA.

Arnhem, 27 October 2020

Number: 6079940.01AOC

DEKRA Testing and Certification (Shanghai) Ltd.

Kreny Lin
Certification Manager

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Annex to 6079940.01AOC

Ratings of the test product:

Operating temperature range: - 30°C to + 60°C

Protective class: I

Ingress protection rating: IP65

Power factor range (adjustable): 0.8 leading...0.8 lagging

GW12KT-DT:

PV input: Max. 1000 Vdc, MPPT voltage range: 180-850 Vdc, max 12.5 A /25 A, Isc PV: 15.6 A/31.2 A
Output: 3/N/PE, 400/230 Vac, 50 Hz, rated 12 kW, max 14 kVA, rated 17.4 A, max 20.3 A

GW15KT-DT:

PV input: Max. 1000 Vdc, MPPT voltage range: 180-850 Vdc, max 12.5 A /25 A, Isc PV: 15.6 A/31.2 A
Output: 3/N/PE, 400/230 Vac, 50 Hz, rated 15 kW, max 16.5 kVA, rated 21.7 A, max 24.0 A

GW17KT-DT:

PV input: Max. 1100 Vdc, MPPT voltage range: 200-950 Vdc, max 25 A /25 A, Isc PV: 31.2 A/31.2 A
Output: 3/N/PE, 400/230 Vac, 50 Hz, rated 17 kW, max 19.0 kVA, rated 24.6 A, max 28.8 A

GW20KT-DT:

PV input: Max. 1100 Vdc, MPPT voltage range: 200-950 Vdc, max 25A /25 A, Isc PV: 31.2 A/31.2 A
Output: 3/N/PE, 400/230 Vac, 50 Hz, rated 20 kW, max 22.0 kVA, rated 29.0 A, max 31.9 A

GW25KT-DT:

PV input: Max. 1100 Vdc, MPPT voltage range: 200-950 Vdc, max 37.5 A /25 A, Isc PV: 46.8 A/31.2 A
Output: 3/N/PE, 400/230 Vac, 50 Hz, rated 25 kW, max 27.5 kVA, rated 36.2 A, max 40.8 A