

CERTIFICATE OF CONFORMITY

Issued to: GoodWe Technologies Co., Ltd.
No. 90 Zijin Rd., New District, Suzhou, 215011, China.

For the product: PV Inverter

Trade name: **GOODWE**

Type/Model: GW3K-DNS-G40, GW3.6K-DNS-G40

Ratings: See Annex

Manufactured by: GoodWe Technologies Co., Ltd.
No. 90 Zijin Rd., New District, Suzhou, 215011, China.

Requirements: Engineering Recommendation G98 Issue 2:2025

This Test Certificate is granted on account of an examination by DEKRA, the results of which are laid down in a confidential file no. 6222741.50.

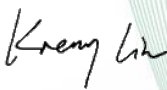
The examination has been carried out on one single specimen of the product. The Attestation does not include an assessment of the manufacturer's production. Conformity of this production with the specimen tested by DEKRA is not the responsibility of DEKRA.

This Test Certificate expires at the latest on 2030-10-17 or expires upon withdrawal of one of the above mentioned standards.

Shanghai, 2025-10-17

Certificate Number: 6222741.01COC

DEKRA Testing and Certification (Shanghai) Ltd.


Kreny Lin
Certification Manager

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ESA-CER-F021 v4.1



PCA-141

Ratings of the test product:

Model	GW3K-DNS-G40	GW3.6K-DNS-G40
PV Input		
Vmax PV (Vdc) (absolute Max.)	600	600
Isc PV (absolute Max.) (A)	52	52
Max. input current (A)	40	40
MPPT voltage range (Vdc)	40-560	40-560
AC Grid (output)		
Normal Voltage (Vac)	220/230/240, L/N/PE	
Frequency (Hz)	50 / 60	
Rated output current (A)	13.1@230V	15.7@230V
Normal Active Power (W)	3000	3600
Normal Apparent Power (VA)	3000	3600
Max. Apparent Power (VA)	3000	3600
Power factor (adjustable)	1.0(-0.8~ +0.8)	
Others		
Protective class	Class I	
Ingress protection (IP)	IP66	
Operating Temperature	-25°C to +60°C	
Inverter Isolation	Non-isolated	
Overvoltage category	OVC III (AC Main), OVC II (PV)	
Software version	V1.00.00	

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