

CERTIFICATE OF CONFORMITY

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

For the product: Grid-Tied PV Inverter

Trade name: **GOODWE**

Type/Model: GW60K-SMT-G20, GW37.5K-SMT-L-G20, GW35K-SMT-L-G20

Ratings: See Annex

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

Requirements: IEC 63027:2023

This Test Certificate is granted on account of an examination by DEKRA, the results of which are laid down in a confidential file no. 6219893.50

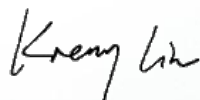
The examination has been carried out on one single specimen of the product. The Attestation does not include an assessment of the manufacturer's production. Conformity of this production with the specimen tested by DEKRA is not the responsibility of DEKRA.

This Test Certificate expires at the latest on 2030-07-28 or expires upon withdrawal of one of the above mentioned standards.

Shanghai, 2025-07-28

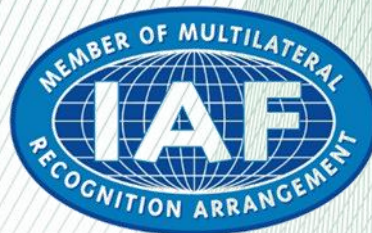
Certificate Number: 6219893.01COC

DEKRA Testing and Certification (Shanghai) Ltd.



Kreny Lin
Certification Manager

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PCA-141

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ESA-CER-F021 v4.1

Ratings of the test product:

Technical Data	GW60K-SMT-G20	GW37.5K-SMT-L-G20	GW35K-SMT-L-G20
Input			
Max. Input Power (W)	90000	75000	63000
Max. Input Voltage (V)	1100	900	900
MPPT Operating Voltage Range (V)	160 ~ 1000	160~900	160~900
MPPT Voltage Range at Nominal Power (V)	500~850	280~650	280~650
Start-up Voltage (V)	180	180	180
Nominal Input Voltage (V)	600	370	370
Max. Input Current per MPPT (A)	42	42	42
Max. Short Circuit Current per MPPT (A)	52.5	52.5	52.5
Number of MPP Trackers	4	4	4
Number of Strings per MPPT	2	2	2
Output			
Nominal Output Power (W)	60000	37500	35000
Nominal Output Apparent Power (VA)	60000	37500	35000
Max. AC Active Power (W)	66000	37500	37500
Max. AC Apparent Power (VA)	66000	37500	37500
Nominal Output Voltage (V)	220/380, 230/400 3L/N/PE or 3L/PE	127/220V, 3L/N/PE or 3L/PE	127/220V, 3L/N/PE or 3L/PE
Nominal AC Grid Frequency (Hz)	50/60	50/60	50/60
Max. Output Current (A)	100	98.4	101
Nominal Output Current (A)	91@220V 87@230V	98.4	91.9
Power Factor	~1 (Adjustable from 0.8 leading to 0.8 lagging)		

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