

# 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: GW30KLV-SDT-C30, GW50K-SDT-C30

Ratings: See Annex  
Operating temperature range: - 30°C to + 60°C  
Protective class: I  
Ingress protection rating: IP66  
Power factor range (adjustable): 0.8 leading...0.8 lagging

**GW30KLV-SDT-C30:**

PV input: Max. 850 Vdc, MPPT voltage range: 140-700 Vdc, max:4\*40 A, Isc PV: 4\*52A. Output: 3L/N/PE or 3L/PE, 127/220 Vac, 60 Hz, max 78.8 A, max 30 kVA

**GW50K-SDT-C30:**

PV input: Max. 1100 Vdc, MPPT voltage range: 140-1000 Vdc, max:4\*40 A, Isc PV: 4\*52 A. Output: 3L/N/PE or 3L/PE, 230/400 Vac, 220/380 Vac, 240/415 Vac , 50/60 Hz, max 75.7A@380V, max 50 kVA

Manufactured by: GoodWe Technologies Co., Ltd.  
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Requirements: IEC 61727:2004  
IEC 62116:2014

This Test Certificate is granted on account of an examination by DEKRA, the results of which are laid down in a confidential file no. 6205517.50(A-B)

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

This Test Certificate expires at the latest on 2030-03-07 or expires upon withdrawal of one of the above mentioned standards.

Shanghai, 2025-03-07

Number: 6205517.01COC

DEKRA Testing and Certification (Shanghai) Ltd.



Kreny Lin  
Certification Manager

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