

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT
(IECEE) CB SCHEME

CB TEST CERTIFICATE

Product

Grid-Connected PV Inverter

Name and address of the applicant

GoodWe Technologies Co., Ltd
No.90 ZiJin Rd., New District, Suzhou, 215011, China

Name and address of the manufacturer

GoodWe Technologies Co., Ltd
No.90 ZiJin Rd., New District, Suzhou, 215011, China

Name and address of the factory

GoodWe Technologies Co., Ltd
No.90 ZiJin Rd., New District, Suzhou, 215011, China*When more than one factory* Additional information on page 3

Ratings and principal characteristics

Product data

Ratings:

General Data: Operating temperature: -30-60°C, Operating altitude: 4000m, IP66, Protective class I

Product data – type GW225K-HTPV input: Umax.: 1500Vdc, Umppt: 500-1500Vdc, I_{max.}: 12*30Adc, I_{sc}: 12*50Adc; AC Output: Uac: 800Vac, 3L/PE, 50/60Hz, Rated Power: 225kW, I_{max.}: 178,7Aac, Max. output apparent power: 247,5kVA, power factor: 1(0,8 leading...0,8 lagging adjustable)**Product data – type GW225KN-HT**PV input: Umax.: 1500Vdc, Umppt: 500-1500Vdc, I_{max.}: 6*60Adc, I_{sc}: 6*90Adc; AC Output: Uac: 800Vac, 3L/PE, 50/60Hz, Rated Power: 225kW, I_{max.}: 178,7Aac, Max. output apparent power: 247,5kVA, power factor: 1(0,8 leading...0,8 lagging adjustable)**Product data – type GW250K-HT**PV input: Umax.: 1500Vdc, Umppt: 500-1500Vdc, I_{max.}: 12*30Adc, I_{sc}: 12*50Adc; AC Output: Uac: 800Vac, 3L/PE, 50/60Hz, Rated Power: 250kW, I_{max.}: 180,5Aac, Max. output apparent power: 250kVA, power factor: 1(0,8 leading...0,8 lagging adjustable)**Product data – type GW250KN-HT**PV input: Umax.: 1500Vdc, Umppt: 500-1500Vdc, I_{max.}: 6*60Adc, I_{sc}: 6*90Adc; AC Output: Uac: 800Vac, 3L/PE, 50/60Hz, Rated Power: 250kW, I_{max.}: 180,5Aac, Max. output apparent power: 250kVA, power factor: 1(0,8 leading...0,8 lagging adjustable)

Trademark / Brand (if any)



Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

GW225K-HT, GW225KN-HT, GW250K-HT and GW250KN-HT

This CB Test Certificate is issued by the National Certification Body

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Additional information

A sample of the product was tested and found to be in conformity with
As shown in the Test Report Ref. No.
which forms part of this Certificate

 Additional information on page 2

IEC 62109-1:2010 and IEC 62109-2:2011
6205338.50(A-B)

This CB Test Certificate is issued by the National Certification Body

DEKRA Certification B.V.
Meander 1051
6825 MJ Arnhem
Netherlands



Date: 2024-11-25

Signature: Carol Jwo



Ref. Certif. No.

NL-112620

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT
(IECEE) CB SCHEME

Additional factory

Goodwe (Guangde) Power Supply Technology Co.,Ltd.
No.208, Tong Rui East Road, Guangde, Anhui, 242200, China

This CB Test Certificate is issued by the National Certification Body

DEKRA Certification B.V.
Meander 1051
6825 MJ Arnhem
Netherlands



Date: 2024-11-25

Signature: Carol Jwo