

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

CB TEST CERTIFICATE

Product

Grid-Tied 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 (GuangDe) Power Supply Technology Co., Ltd.
No.208, Tong Rui East Road, Guangde, Anhui, 242200, China*When more than one factory*☒ [Additional information on page 3](#)

Ratings and principal characteristics

Product data

Ratings:

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

Altitude (m): 4000, PV input: max 1100 Vdc

Product data – type GW35K-SMT-L-G20

Ratings:

Max, Input Power: 63 kW,

AC Side Nominal Power: 35 kW,

Max Output Apparent Power: 38,5 kVA

Product data – type GW37.5K-SMT-L-G20

Ratings:

Max, Input Power: 75 kW,

AC Side Nominal Power: 37,5 kW,

Max Output Apparent Power: 37,5 kVA

Product data – type GW60K-SMT-G20

Ratings:

Max, Input Power: 90 kW,

AC Side Nominal Power: 60 kW,

Max Output Apparent Power: 66 kVA

Trademark / Brand (if any)



Customer's Testing Facility (CTF) Stage used

CTF Stage 1

Model / Type Ref.

GW35K-SMT-L-G20, GW37.5K-SMT-L-G20 and GW60K-SMT-G20

Additional information

☐ [Additional information on page 2](#)

This CB Test Certificate is issued by the National Certification Body

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

Date: 2025-11-18

Signature: B. Menzel

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

A sample of the product was tested and
found to be in conformity with

IEC 62109-1:2010 and IEC 62109-2:2011

As shown in the Test Report Ref. No.
which forms part of this Certificate

6236657.50(A-B)

This CB Test Certificate is issued by the National Certification Body

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

Date: 2025-11-18



Signature: B. Menzel





Ref. Certif. No.

NL-121296

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


Additional factory

GOODWE VIETNAM TECHNOLOGY CO., LTD
FACTORY A1, A2, LOT CN1N, MARITIME INDUSTRIAL AND SERVICE PARK (DEEP C2B), DINH VU - CAT HAI
ECONOMIC ZONE, DONG HAI 2 WARD, HAI AN DISTRICT, HAI PHONG CITY, 04800, Vietnam

This CB Test Certificate is issued by the National Certification Body

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

Date: 2025-11-18


Signature: B. Menzel

