

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

CB TEST CERTIFICATE

Product

Hybrid 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:

Operating temperature range: - 35°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 1000 Vdc

More details see general product information on page 13-14 of test report 6210814.50A

Product data – type GW10K-ET-L-G10

Ratings:

Max, Input Power: 20 kW,

AC Side Nominal Power: 10 kW,

Max Output Apparent Power: 11 kVA

Product data – type GW12K-ET-L-G10

Ratings:

Max, Input Power: 24 kW,

AC Side Nominal Power: 12 kW,

Max Output Apparent Power: 13,2 kVA

Product data – type GW12K-ET-LL-G10

Ratings:

Max, Input Power: 24 kW,

AC Side Nominal Power: 12 kW,

Max Output Apparent Power: 13,2 kVA

Product data – type GW15K-ET-L-G10

Ratings:

Max, Input Power: 30 kW,

AC Side Nominal Power: 15 kW,

Max Output Apparent Power: 16,5 kVA

Product data – type GW20K-ET-L-G10

Ratings:

Max, Input Power: 40 kW,

This CB Test Certificate is issued by the National Certification Body

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

Signature: B. Menzel



Date: 2025-07-02

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

AC Side Nominal Power: 20 kW,
Max Output Apparent Power: 22 kVA
Product data – type GW5K-ET-L-G10
Ratings:
Max, Input Power: 10 kW,
AC Side Nominal Power: 5 kW,
Max Output Apparent Power: 5,5 kVA
Product data – type GW6K-ET-L-G10
Ratings:
Max, Input Power: 12 kW,
AC Side Nominal Power: 6 kW,
Max Output Apparent Power: 6,6 kVA
Product data – type GW8K-ET-L-G10
Ratings:
Max, Input Power: 16 kW,
AC Side Nominal Power: 8 kW,
Max Output Apparent Power: 8,8 kVA

Trademark / Brand (if any)



GOODWE

Customer's Testing Facility (CTF) Stage used

CTF Stage 1

Model / Type Ref.

GW10K-ET-L-G10, GW12K-ET-L-G10, GW12K-ET-LL-G10,
GW15K-ET-L-G10, GW20K-ET-L-G10, GW5K-ET-L-G10, GW6K-ET-L-G10
and GW8K-ET-L-G10

Additional information

[□ Additional information on page 2](#)

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

6210814.50(A-B)

This CB Test Certificate is issued by the National Certification Body

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



Date: 2025-07-02

Signature: B. Menzel



Ref. Certif. No.

NL-117895

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: 2025-07-02

Signature: B. Menzel