Ref. Certif. No.

JPTUV-159270-A1/M2

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

CB TEST CERTIFICATE

Product	AC Charger
Name and address of the applicant	GoodWe Technologies Co., Ltd. No.90 Zijin Rd., New District 215011 Suzhou, P.R. China
Name and address of the manufacturer	GoodWe Technologies Co., Ltd. No.90 Zijin Rd., New District 215011 Suzhou, P.R. China
Name and address of the factory	See additional page(s)
Ratings and principal characteristics	Refer to page 2
Trademark (if any)	GoodWe
Customer's Testing Facility (CTF) Stage used	N/A
Model / Type Ref.	GW7K-HCA GW11K-HCA GW22K-HCA GW7K-HCA-20 GW11K-HCA-20 GW22K-HCA-20
Additional information (if necessary may also be reported on page 2)	Re-issue of JPTUV-159270-A1/M1 dated 2024-12-16, due to second modification. Detail information refer to test report CN24C1Y4 004
A sample of the product was tested and found to be in conformity with	IEC 61851-1:2017
As shown in the Test Report Ref. No. which forms part of this Certificate	CN24C1Y4 004

This CB Test Certificate is issued by the National Certification Body

TÜVRheinland®

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Date: 2025-07-14

Signature:

Hao Zheng

10/0061 CB 06/20v9 rk

Disclaimer: This is an electronically released document. The authenticity of this certificate can be verified on the IECEE Website "http://certificates.iecee.org"

Additional information :

Name and address of the factory:
1. GoodWe (GuangDe) Power Supply
   Technology Co., Ltd.
   No. 208, Tong Rui East Road
   Guangde
   Anhui, P.R. China
2. GoodWe Technologies Co., Ltd.
   No.90 Zijin Rd., New District
   215011 Suzhou
   P.R. China

Ratings and principal characteristics:
For model GW7K-HCA-20:
Input: 230V a.c.,1P+N+PE,50/60Hz,32 A a.c.
Output: 230V a.c.,1P+N+PE,50/60Hz,32 A a.c.,7kW
Operating temperature: -30°C to 50°C
Protection level: IP66

For model GW11K-HCA-20:
Input: 400V a.c.,3P+N+PE,50/60Hz,16 A a.c.
Output: 400V a.c.,3P+N+PE,50/60Hz,16 A a.c.,11kW
Operating temperature: -30°C to 50°C
Protection level: IP66

For model GW22K-HCA-20:
Input: 400V a.c.,3P+N+PE,50/60Hz,32 A a.c.
Output: 400V a.c.,3P+N+PE,50/60Hz,32 A a.c.,22kW
Operating temperature: -30°C to 50°C
Protection level: IP66

For model GW7K-HCA:
Input: 230V a.c.,1P+N+PE,50/60Hz,32 A a.c.
Output: 230V a.c.,1P+N+PE,50/60Hz,32 A a.c.,7kW
Operating temperature: -30°C to 50°C
Protection level: IP66

For model GW11K-HCA:
Input: 400V a.c.,3P+N+PE,50/60Hz,16 A a.c.
Output: 400V a.c.,3P+N+PE,50/60Hz,16 A a.c.,11kW
Operating temperature: -30°C to 50°C
Protection level: IP66

For model GW22K-HCA:
Input: 400V a.c.,3P+N+PE,50/60Hz,32 A a.c.
Output: 400V a.c.,3P+N+PE,50/60Hz,32 A a.c.,22kW
Operating temperature: -30°C to 50°C
Protection level: IP66

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Date: 2025-07-14 Signature: Hao Zheng

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