



Ref. Certif. No.

JPTUV-159270

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 of additional information

Trademark (if any)

GoodWe

Customer's Testing Facility (CTF) Stage used

N/A

Model / Type Ref.

GW7K-HPA , GW11K-HPA , GW22K-HPA  
GW7K-HCA , GW11K-HCA , GW22K-HCA

Additional information (if necessary may  
also be reported on page 2)

Detail information refer test report CN24C1Y4 001  
Conformity with IEC 61851-1:2017

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 001

This CB Test Certificate is issued by the National Certification Body



**TÜVRheinland®**

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Date: 2024-04-15

Signature:

Hao Zheng

1. GoodWe (GuangDe) Power Supply  
Technology Co., Ltd.  
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Anhui, P.R. China
2. GoodWe Technologies Co., Ltd.  
No.90 Zijin Rd., New District  
215011 Suzhou  
P.R. China

**Additional information (if necessary)**

Report Ref. No. : CN24C1Y4 001

Date: 2024-04-15

Signature:



Hao Zheng

**Additional information :**

For model GW7K-HPA:

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-HPA:

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-HPA:

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