

Zertifikat *Certificate*

Zertifikatsnummer Certificate No.:

R 50676730 0001

Berichtsnummer Report No.:

CN259V4K 001

Genehmigungsinhaber License Holder:

GoodWe Technologies Co., Ltd.

No.90 Zijin Rd., New District

215011 Suzhou

P.R. China

Fertigungsstätte Manufacturing Site:

GoodWe (GuangDe) Power Supply

Technology Co., Ltd

No.8, Dongting Rd., Guangde Economic
Development Zone

Anhui

P.R. China

Prüfzeichen Test Mark:

Geprüft nach Tested according to:

IEC 62619:2022

IEC 62477-1:2012+A1

EN 62477-1:2012+A11+A1+A12

Geräteidentifikation
Product Identification
Produkt:

Energy Storage System

Product:

(Energy Storage System)

Modell:

Modelle sind auf nächste(r) Seite(n) gelistet

Type:

Type designation(s) are listed on the next page(s)

Technische Daten:

Technical data(s) are listed on the next page(s)

Technical Data:

ANLAGE (Appendix): 1

Gültig ab:

2025-05-15

Valid from:
Zertifizierungsstelle:
Certification body:
Ausstellungsdatum:

2025-05-15

Date of issue:

A. Chen



Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde und es bestätigt die Konformität des Produktes mit den oben genannten Standards und Prüfgrundlagen. Zusätzliche Anforderungen in Ländern, in denen das Produkt in Verkehr gebracht werden soll, müssen zusätzlich betrachtet werden. Die Herstellung des zertifizierten Produktes wird überwacht.
This certificate is based on our Testing and Certification Regulation and states the conformity of the product with the standards and testing requirements as indicated above. Any additional requirements in countries where the product is going to be marketed have to be considered additionally. The manufacturing of the certified product is subject to surveillance.

TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg
<http://www.tuv.com/safety> E-mail: markcheck@tuv.com

Fax: +49 221 806-3935

Zertifikat *Certificate*

Zertifikatsnummer *Certificate No.:*

R 50676730 0001

Berichtsnummer *Report No.:*

CN259V4K 001

Produkt *Product:* Energy Storage System
(Energy Storage System)

Modell *Type:* **Bezeichnung** *Designation:*
GW125/261-ESA-LCN-G10

Energy [kWh]	: 261.25
Operating Voltage Range	: 676-936Vd.c.
Nominal Voltage	: 832Vd.c.
Capacity [Ah]	: 314
Max. Continuous Charge/Discharge Current:	188/188Ad.c.
Nominal Charge/Discharge Current	: 157Ad.c.
Nominal AC Voltage [V a.c.]	: 380/400Va.c. 3L/N/PE
Max. operating current [A a.c.]	: 198.5
Nominal output power [kW]	: 125
Max. power [kW]	: 137.5kVA (400Vac) 130.6kVA (380Vac)
Frequency [Hz]	: 60/50
Overvoltage Category level	: AC III,DC II
Power Factor: Default 1 (0.8Leading to 0.8 lagging adjustable)	
Operating Temperature Range	: -20~+55°C
Protective class	: Class I
Ingress Protection	: IP54



CERTIFICATE

of Conformity

Low Voltage Directive (EU) 2014/35

Registration No.: AN 50676147 0001
Report No.: CN259V4K 001
Holder: GoodWe Technologies Co., Ltd.
No.90 Zijin Rd., New District
215011 Suzhou
P.R. China
Product: Energy Storage System
(*Energy Storage System*)

Type designation listed on the next page

This certificate of conformity is based on an evaluation of a sample of the above-mentioned product. Technical Report and documentation are at the License Holder's disposal. This is to certify that the tested sample is in conformity with Annex I of Council Directive (EU) 2014/35, referred to as the Low Voltage Directive. This certificate does not imply assessment of the series-production of the product and does not permit the use of a TÜV Rheinland mark of conformity. The holder of the certificate is authorized to use this certificate in connection with the EC declaration of conformity according to Annex IV of the Directive.

Certification Body

Date: 2025-05-15



A. Chen



TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

The CE marking may be used if all relevant and effective EC Directives/Regulations are complied with.

CERTIFICATE

of Conformity

Low Voltage Directive (EU) 2014/35

Registration No.: AN 50676147 0001

Product: Energy Storage System
(Energy Storage System)

Identification: Type Designation
GW125/261-ESA-LCN-G10

Remark(s) :
Issued in conjunction with TÜV Rheinland license
R50676730 0001.



TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

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