

Zertifikat *Certificate*

Zertifikatsnummer Certificate No.:

R 50669810 0001

Berichtsnummer Report No.:

CN25NR28 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 63056:2020

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

Geräteidentifikation
Product Identification
Produkt:

Energy Storage System

Product:

(Rechargeable Li-ion Battery System)

Modell:

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

Type:

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

Technische Daten:

Refer to the next page(s)

Technical Data:

ANLAGE (Appendix): 1.0

Gültig ab:

2025-03-24

Valid from:
Zertifizierungsstelle:
Certification body:
Ausstellungsdatum:

2025-03-26

Date of issue:

Dipl.-Ing. (FH) Fan He



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
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Precisely Right.

Zertifikat *Certificate*

Zertifikatsnummer *Certificate No.:*

R 50669810 0001

Berichtsnummer *Report No.:*

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Produkt *Product:* Energy Storage System
(Rechargeable Li-ion Battery System)

Modell *Type:* **Bezeichnung** *Designation:*

- | | |
|---------------------------|----------------------------|
| 1) GW61.4-BAT-AC-G10 , | 2) GW71.6-BAT-AC-G10 , |
| 3) GW81.9-BAT-AC-G10 , | 4) GW92.1-BAT-AC-G10 , |
| 5) GW102.4-BAT-AC-G10 , | 6) GW112.6-BAT-AC-G10 , |
| 7) GW61.4-BAT-AC-JP-G10 , | 8) GW71.6-BAT-AC-JP-G10 , |
| 9) GW81.9-BAT-AC-JP-G10 , | 10) GW92.1-BAT-AC-JP-G10 , |
| 11) GW102.4-BAT-AC-JP-G10 | |

Nominal Voltage : 1)307.2V, 2)358.4V, 3)409.6V,
4)460.8V, 5)512.0V, 6)563.2V,
7)307.2V, 8)358.4V, 9)409.6V,
10)460.8V, 11)512.0V.

Containing cell : LF100LA
Battery Module : GW10.2-PACK-ACI-G10
Rated Capacity [Ah] : 200
Maximum charge current [A] : 180
Maximum discharge current [A] : 220
Charging temperature [°C] : -20 to 55
Discharging temperature [°C] : -20 to 55
Protective Class : Class I
Ingress Protection (IP) : IP55
Pollution Degree (PD) : PD3(PD2 Inside)
Cooling Type : Air cooling
Altitude[m] : 4000

Remark(s):

The installation has to be carried out according to the installation instruction specified by the manufacturer. Any additional requirements in countries where the product is going to be marketed have to be considered additionally.

