

# Zertifikat

# Certificate



**Zertifikat Nr. Certificate No.**  
R 50599919

**Blatt Sheet**  
0001

**Ihr Zeichen Client Reference**  
Jiang Tao

**Unser Zeichen Our Reference**  
01-FX-CN23ZTBC 001

**Ausstellungsdatum**  
29.08.2023

**Date of Issue**  
(day/mo/yr)

**Genehmigungsinhaber License Holder**

GoodWe Technologies Co., Ltd.  
No.90 Zijin Rd., New District  
215011 Suzhou  
P.R. China

**Fertigungsstätte Manufacturing Plant**

GoodWe (GuangDe) Power Supply  
Technology Co., Ltd.  
No. 208, Tong Rui East Road  
Guangde  
Anhui  
P.R. China

**Prüfzeichen Test Mark**



Type Approved  
Safety  
Regular Production  
Surveillance

www.tuv.com  
ID 1111274014

**Geprüft nach Tested acc. to**

IEC 62619:2022  
IEC 63056:2020  
EN 62477-1:2012+A11+A1+A12

**Zertifiziertes Produkt (Geräteidentifikation)**  
**Certified Product (Product Identification)**

**Lizenzentgelte - Einheit**  
**License Fee - Unit**

Lithium-ion battery (All-In-One Outdoor Energy storage system)

Battery system parameters : 10  
Type/Model : GW60KWH-D-10  
Nominal voltage [Vd.c.] : 633.6  
Rated Capacity [Ah] : 100  
Rated energy [kW] : 63.36  
Maximum charging and discharging current [A] : 96  
Standard charging and discharging current [A]: 50  
Output Voltage range [Vdc] : 554.5 to 712.8  
Charging temperature [°C] : 0 to 55  
Discharging temperature [°C] : -25 to 55  
Ingress Protection : IP55  
Protection class : I  
Cooling type : Air  
Altitude [m] : Below 3000

**Remark(s) :**

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

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ANLAGE (Appendix) : 1.0

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.



**Zertifizierungsstelle**

**A. Chen**

**TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg**

http://www.tuv.com/safety E-mail: markcheck@tuv.com  
Fax: +49 221 806-3935

GoodWe Technologies Co., Ltd.  
Mr. Jiang Tao

Date : 29.08.2023  
Our ref. : FX 01  
Your ref.: Jiang Tao

No.90 Zijin Rd., New District  
215011 Suzhou  
P.R. China

**Ref : R TÜV-Mark Approval**

Type of Equipment : All-In-One Outdoor Energy storage system  
Model Designation : See Certificate  
Certificate No. : R 50599919 0001  
Report No. : CN23ZTBC 001

Dear Mr. Jiang Tao,

The above specified equipment has been tested and found to be in accordance with the relevant requirements.

Please find enclosed your certificate as specified above.

If cancellation of the certificate is submitted by 15 November in a given year, no fee will be charged for the following year.

The certificate is issued with the reservation that the license holder applies all information required in § 6 of the ProdSG related to name and address of the manufacturer or his authorized representative / importer, including their respective contact addresses on the product prior to marketing of the product in the European Economic Area. In case you have a change regarding your involved local representative for the certificate, please inform us in due time.

With kind regards,

Certification Body

  
A. Chen

cc: GoodWe Technologies Co., Ltd.

Enclosure

证书的详细资料请登陆[www.certipedia.com](http://www.certipedia.com)查阅,或拨打我司客服热线800 999 3668 / 400 883 1300咨询