

# Zertifikat

# Certificate



**Zertifikat Nr. Certificate No.**  
R 50543021

**Blatt Sheet**  
0001

**Ihr Zeichen Client Reference**  
Jiang Tao

**Unser Zeichen Our Reference**  
01-SWL-CN22UKL6 001

**Ausstellungsdatum Date of Issue**  
11.05.2022 (day/mo/yr)

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

**Fertigungsstätte Manufacturing Plant**  
Anhui GT New Energy Co., Ltd.  
No.208 East Tongrui Road, EDZ,  
Guangde City,  
Anhui  
P.R. China

**Prüfzeichen Test Mark**



Bauart geprüft  
Sicherheit  
Regelmäßige  
Produktions-  
überwachung

www.tuv.com  
ID 1111253844

**Geprüft nach Tested acc. to**  
IEC 62619:2017  
EN 62619:2017

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

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

Energiespeichersystem (Rechargeable Li-ion Battery System)

Type Designation:

LX F6.6-H LX F9.8-H LX F13.1-H LX F16.4-H

Maximum current of recommended charger [A]: 25

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Containing cell : LF32  
Containing battery module : LX F3.3-H  
Rated capacity [Ah] : 32  
System designation :  
IFpP/28/150/96/[ (32S)nS]E/-20+50/90 (where n = 2~5)  
Nominal voltage [Vd.c.] : 102.4 x n  
(Where n = 2~5)  
Upper limit charging voltage [Vd.c.] : 115.2 x n  
(Where n = 2~5)  
End-of-discharge voltage [Vd.c.] : 91.2 x n  
(Where n = 2~5)  
Charging temperature [°C] : 0<T≤ 50  
Discharging temperature [°C] : -20<T≤ 50  
Temperature threshold for protection [°C] : 53

continued on page 0002

ANLAGE (Appendix): 1.0

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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**

**TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg**  
http://www.tuv.com/safety E-mail: markcheck@tuv.com  
Fax: +49 221 806-3935

**Weichun Li**



# Zertifikat

# Certificate



**Zertifikat Nr. Certificate No.**  
R 50543021

**Blatt Sheet**  
0002

**Ihr Zeichen Client Reference**  
Jiang Tao

**Unser Zeichen Our Reference**  
01-SWL-CN22UKL6 001

**Ausstellungsdatum Date of Issue**  
11.05.2022 (day/mo/yr)

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No.90 Zijin Rd., New District  
215011 Suzhou  
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**Fertigungsstätte Manufacturing Plant**  
Anhui GT New Energy Co., Ltd.  
No.208 East Tongrui Road, EDZ,  
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**Prüfzeichen Test Mark**



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

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

Energiespeichersystem (Rechargeable Li-ion Battery System)

as page 0001 Continuation

Protection class : I  
Ingress Protection (IP): IP55  
Altitude [m] : 2000

**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.

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**

**TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg**  
http://www.tuv.com/safety E-mail: markcheck@tuv.com  
Fax: +49 221 806-3935

**Weichun Li**

GoodWe Technologies Co., Ltd.  
Mr. Jiang Tao

Date : 11.05.2022  
Our ref. : SWL 01  
Your ref.: Jiang Tao

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

**Ref : R TÜV-Mark Approval**

Type of Equipment : Rechargeable Li-ion Battery System  
Model Designation : See Certificate  
Certificate No. : R 50543021 0001  
Report No. : CN22UKL6 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



Weichun Li

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