

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.* Blatt *Sheet*
R 50508129 0001

Ihr Zeichen *Client Reference* Unser Zeichen *Our Reference* Ausstellungsdatum *Date of Issue*
168298733 02--CN212VWS 001 16.06.2021 (day/mo/yr)

Genehmigungsinhaber *License Holder* Fertigungsstätte *Manufacturing Plant*
Shenzhen Growatt New Energy Refer to latest revision
Co., Ltd. 2F and 3F, Building 4, of the annex list of factories
Jiayu Company Industrial Park,
Xibianling, Shangyu Village,
Shiyan Street, Bao'an District,
Shenzhen, Guangdong
P.R. China

Prüfzeichen *Test Mark* Geprüft nach *Tested acc. to*
IEC 62040-1:2017



Zertifiziertes Produkt (Geräteidentifikation) Lizenzentgelte - Einheit
Certified Product (Product Identification) *License Fee - Unit*

Lithium-Ionen-Akkumulator

Type Designation : ARK 2.5L-A1 10
BATTERY Voltage Range [Vd.c.] : 47.2~56.8
Rated Input current [Ad.c.] : 25
Max Input current [Ad.c.] : 48
Rated Output current [Ad.c.] : 25
Max Output current [Ad.c.] : 48
Rated energy [kWh] : 2.30
Rated capacity [Ah] : 45
Overvoltage Category (OVC) : II for DC
Protective Class : Class I
Ingress Protection (IP) : IP65
Pollution Degree (PD) : PD3
Altitude [m] : ≤2000
Operating Temperature [°C] : -10 to 50

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.

TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg

Tel.: +49 221 806-1371 e-mail: cert-validity@de.tuv.com
Fax: +49 221 806-3935 http://www.tuv.com/safety



A. Chen

Anlage Fertigungsstättenliste
/Attachment List of Factories



R 50508129 0001

- 1 Huizhou Desay Battery Co., Ltd
Building C, Yalun Company,
Jinda Road, Huinan High-tech Industrial Park,
Huihao Avenue, Huizhou
Guangdong
P.R. China

Dieser Anhang ersetzt den Vorgänger vom/
This annex replaces the previous annex dated

Datum / Date 16.06.2021




A. Chen

Shenzhen Growatt New Energy Co.,
Ltd. 2F and 3F, Building 4,

Date : 16.06.2021
Our ref. : 02
Your ref.: 168298733

Jiayu Company Industrial Park,
Xibianling, Shangyu Village,
Shiyan Street, Bao'an District,
Shenzhen,
Guangdong

Ref : R TÜV-Bauart-Zeichen o. Akkred. Nr.

Type of Equipment : Lithium-Ionen-Akkumulator
Model Designation : See Certificate
Certificate No. : R 50508129 0001
Report No. : CN212VWS 001

Dear Ladies and Gentlemen,

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.

With kind regards,

Certification Body


A. Chen

Enclosure

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