

# Zertifikat

# Certificate



**Zertifikat Nr. Certificate No.**  
PV 50446446

**Blatt Sheet**  
0028

**Ihr Zeichen Client Reference**  
T.N.

**Unser Zeichen Our Reference**  
01-JS-50288942 055

**Ausstellungsdatum Date of Issue**  
10.11.2023 (day/mo/yr)

**Genehmigungsinhaber License Holder**  
GCL System Integration Technology  
Co., Ltd.  
Jianghai Economic Zone,  
Nanqiao Town, Fengxian District  
201406 Shanghai  
P.R. China

**Fertigungsstätte Manufacturing Plant**  
Refer to latest revision  
of the annex list of factories

**Prüfzeichen Test Mark**



IEC 61215  
IEC 61730  
Regular Production  
Surveillance

www.tuv.com  
ID 1419060551

**Geprüft nach Tested acc. to**

IEC 61215-1:2016  
IEC 61215-1-1:2016  
IEC 61215-2:2016  
IEC 61730-1:2016  
IEC 61730-2:2016  
EN 61215-1:2016  
EN 61215-1-1:2016  
EN 61215-2:2017  
EN IEC 61730-1:2018  
EN IEC 61730-2:2018

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

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

PV Module

Same as Page 0001-0027

In addition:

Type Designation:

Max. System Voltage: up to 1500 VDC (Voc at STC):

With 1/2 cut of 182 mono c-Si cell:

GCL-M10/78Hxxx (xxx=580-610, in steps of 5, 156 cells)

Remarks:

- Manufacturing plant update: see annex.

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.  
Das Produkt entspricht den o.g. Anforderungen, die Herstellung wird überwacht.  
This certificate is based on our Testing and Certification Regulation. The product  
fulfills above mentioned requirements, the production 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

**Dipl.-Ing. Matthias Grzam**

**Anlage Fertigungsstättenliste  
/Attachment List of Factories**



PV 50446446 0001

Anlagenrevision / Annex revision

7

1 Hefei GCL System Integration New  
Energy Technology Co., Ltd.  
Southeast Corner of Intersection  
of Sidingshan Road and Ruquan  
Road, Hefei Circular Economy Demonstration Park,  
Feidong County, Hefei,  
Anhui, P.R. China

2 Funing GCL System Integration  
Technology Co., Ltd.  
No. 888 (A) Hong Kong Road,  
Funing Economic Development Zone,  
Yancheng City  
Jiangsu  
P.R. China




**TÜVRheinland**®

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

Datum / Date 09.09.2019



Zertifizierungsstelle  
/ Certification Body

  
Dipl.-Ing. Matthias Grzam

GCL System Integration Technology  
Co., Ltd.  
Tommy Ni

Date : 10.11.2023  
Our ref. : JS 01  
Your ref.: T.N.

Jianghai Economic Zone,  
Nanqiao Town, Fengxian District  
201406 Shanghai  
P.R. China

**Ref : PV Photovoltaic Modules**

Type of Equipment : PV Module  
Model Designation : See Certificate  
Certificate No. : PV 50446446 0028  
Report No. : 50288942 055

Dear Tommy Ni,

Thank you very much for your interest in our services.

Please find enclosed your certification documents.

We appreciate your support and would like to offer our assistance in the approval of your future products through our extensive range of technical services.

Please feel free to contact us whatever your requirements may be.

With kind regards,

Certification Body

  
Dipl.-Ing. Matthias Grzam

cc: GCL System Integration Technology

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