

# Zertifikat

# Certificate



Zertifikat Nr. Certificate No.  
PV 50394835

Blatt Sheet  
0045

Ihr Zeichen Client Reference	Unser Zeichen Our Reference	Ausstellungsdatum Date of Issue
L.L.F.	01-VZJ-50087436 025	28.09.2020 (day/mo/yr)

## Genehmigungsinhaber License Holder

Jinko Solar Co., Ltd.  
No. 1 Jinko Road  
Shangrao Economic Development Zone  
334100 Jiangxi  
P.R. China

## Fertigungsstätte Manufacturing Plant

Jinko Solar (Chuzhou) Co., Ltd  
NO. 18 Liming Road, Lai'an Economic  
Development Zone, Chuzhou City,  
239200 Anhui  
P.R. China

## Prüfzeichen Test Mark



## 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 61215-2:2017  
EN 61215-1-1:2016  
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 1 - 23 & 26 - 29 & 31 - 44

4

In addition:

Type Designations:

With 1/2 cut of mono c-Si cells:

JKMxxxM-72HL4, JKMxxxM-72HL4-J

(xxx=475-540, in steps of 5, 144 cells)

JKMxxxM-66HL4 (xxx=440-495, in steps of 5, 132 cells)

JKMxxxM-60HL4 (xxx=400-450, in steps of 5, 120 cells)

JKMxxxM-54HL4 (xxx=360-405, in steps of 5, 108 cells)

JKMxxxM-7RL4, JKMxxxM-7RL4-J

(xxx=535-575, in steps of 5, 156 cells)

JKMxxxM-7TL4, JKMxxxM-7TL4-J

(xxx=495-530, in steps of 5, 144 cells)

JKMxxxM-6RL4 (xxx=455-485, in steps of 5, 132 cells)

JKMxxxM-6TL4 (xxx=415-440, in steps of 5, 120 cells)

JKMxxxM-5RL4 (xxx=375-395, in steps of 5, 108 cells)

Continued on Page 46

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.

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

Zertifizierungsstelle



Dipl.-Ing. (FH) Tim Kirschner

# Zertifikat

# Certificate



Zertifikat Nr. *Certificate No.*  
PV 50394835

Blatt *Sheet*  
0046

Ihr Zeichen *Client Reference*  
L.L.F.

Unser Zeichen *Our Reference*  
01-VZJ-50087436 025

Ausstellungsdatum *Date of Issue*  
28.09.2020 (day/mo/yr)

**Genehmigungsinhaber *License Holder***

Jinko Solar Co., Ltd.  
No. 1 Jinko Road  
Shangrao Economic Development Zone  
334100 Jiangxi  
P.R. China

**Fertigungsstätte *Manufacturing Plant***

Jinko Solar (Chuzhou) Co., Ltd  
NO. 18 Liming Road, Lai'an Economic  
Development Zone, Chuzhou City,  
239200 Anhui  
P.R. China

**Prüfzeichen *Test Mark***



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

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

PV Module

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

Continuation of Page 45

4

**Remarks:**

Fire Rating: Class C according to UL 790

Change:

Factory address: See above

Remove factory: Green Intelligent Photovoltaic Nantong  
Co., Ltd.

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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.

**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

**Zertifizierungsstelle**



**Dipl.-Ing. (FH) Tim Kirschner**

Jinko Solar Co., Ltd.  
Liu Lifang

Date : 28.09.2020  
Our ref. : VZJ 01  
Your ref.: L.L.F.

No. 1 Jinko Road  
Shangrao Economic Development Zone  
334100 Jiangxi  
P.R. China

**Ref : PV Photovoltaic Modules**

Type of Equipment : PV Module  
Model Designation : See Certificate  
Certificate No. : PV 50394835 0045  
Report No. : 50087436 025

Dear Liu Lifang,

Thank you very much for your interest in our services.

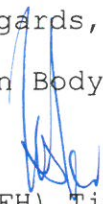
Please find enclosed your certification documents.

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. (FH) Tim Kirschner

cc: Jinko Solar Co., Ltd.

Enclosure

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



# Zertifikat

# Certificate



Zertifikat Nr. *Certificate No.*  
PV 50416412

Blatt *Sheet*  
0031

Ihr Zeichen <i>Client Reference</i>	Unser Zeichen <i>Our Reference</i>	Ausstellungsdatum <i>Date of Issue</i>
L.L.F	01-Liedw-50173415 029	11.09.2020 (day/mo/yr)

## Genehmigungsinhaber *License Holder*

Jinko Solar Co., Ltd.  
No. 1 Jinko Road  
Shangrao Economic Development Zone  
334100 Jiangxi  
P.R. China

## Fertigungsstätte *Manufacturing Plant*

Refer to latest revision  
of the annex list of factories

## Prüfzeichen *Test Mark*



## 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 61215-2:2017  
EN 61215-1-1:2016  
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 1 - 30

In addition:

Type Designations:

With ½ cut of mono c-Si cells:

JKMxxxM-7RL4-TV, JKMxxxM-7RL4-TV-J  
(xxx=525-575, in steps of 5, 156 cells)

JKMxxxM-7TL4-TV, JKMxxxM-7TL4-TV-J  
(xxx=485-530, in steps of 5, 144 cells)

JKMxxxM-6RL4-TV (xxx=445-485, in steps of 5, 132 cells)

JKMxxxM-6TL4-TV (xxx=405-440, in steps of 5, 120 cells)

JKMxxxM-5RL4-TV (xxx=365-395, in steps of 5, 108 cells)

JKMxxxM-7RL4-V, JKMxxxM-7RL4-V-J  
(xxx=535-575, in steps of 5, 156 cells)

JKMxxxM-7TL4-V, JKMxxxM-7TL4-V-J  
(xxx=495-530, in steps of 5, 144 cells)

Continued on Page 32

4

4

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.

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

Zertifizierungsstelle



Dipl.-Ing. (FH) Tim Kirschner

# Zertifikat

# Certificate



Zertifikat Nr. *Certificate No.*  
PV 50416412

Blatt *Sheet*  
0032

Ihr Zeichen *Client Reference*  
L.L.F

Unser Zeichen *Our Reference*  
01-Liedw-50173415 029

Ausstellungsdatum *Date of Issue*  
11.09.2020 (day/mo/yr)

**Genehmigungsinhaber *License Holder***

Jinko Solar Co., Ltd.  
No. 1 Jinko Road  
Shangrao Economic Development Zone  
334100 Jiangxi  
P.R. China

**Fertigungsstätte *Manufacturing Plant***

Refer to latest revision  
of the annex list of factories

**Prüfzeichen *Test Mark***



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

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

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

**PV Module**

In continuation of Page 31

Type Designations:

JKMxxxM-6RL4-V (xxx=455-485, in steps of 5, 132 cells)  
JKMxxxM-6TL4-V (xxx=415-440, in steps of 5, 120 cells)  
JKMxxxM-5RL4-V (xxx=375-395, in steps of 5, 108 cells)  
JKMxxxM-72HL4-V, JKMxxxM-72HL4-V-J  
(xxx=475-540, in steps of 5, 144 cells)  
JKMxxxM-66HL4-V (xxx=440-495, in steps of 5, 132 cells)  
JKMxxxM-60HL4-V (xxx=400-450, in steps of 5, 120 cells)  
JKMxxxM-54HL4-V (xxx=360-405, in steps of 5, 108 cells)  
JKMxxxM-72HL4-TV, JKMxxxM-72HL4-TV-J  
(xxx=475-535, in steps of 5, 144 cells)  
JKMxxxM-66HL4-TV (xxx=440-490, in steps of 5, 132 cells)  
JKMxxxM-60HL4-TV (xxx=400-445, in steps of 5, 120 cells)  
JKMxxxM-54HL4-TV (xxx=360-400, in steps of 5, 108 cells)

Remarks:

Manufacturing Plant Update: See annex.

4

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.  
Das Produkt entspricht den o.g. Anforderungen, die Herstellung wird überwacht.  
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Tel.: +49 221 806-1371 e-mail: cert-validity@de.tuv.com  
Fax: +49 221 806-3935 http://www.tuv.com/safety

**Zertifizierungsstelle**



**Dipl.-Ing. (FH) Tim Kirschner**



Anlage Fertigungsstättenliste  
/Attachment List of Factories



PV 50416412 0001

Anlagenrevision / Annex revision

5

1 Jinko Solar (Yiwu) Co., Ltd  
1555#Chengxin Road,Niansanli street,  
Yiwu city  
Zhejiang  
P.R. China

2 Jinko Solar Co., Ltd.  
No. 1 Jinko Road  
Shangrao Economic Development Zone  
334100 Jiangxi  
P.R. China

3 Zhejiang Jinko Solar Co., Ltd.  
Yuan Xi Road  
Technical Functional Zone  
Yuan Hua Town  
Haining  
314416 Zhejiang  
P.R. China

4 VINA SOLAR TECHNOLOGY CO., LTD  
Lot CN-03 Factory E12,  
Van Trung Industrial Park,  
Bac Giang Province  
Vietnam

5 JINKO SOLAR TECHNOLOGY SDN. BHD.  
2481,Tingkat Perusahaan 4  
Kawasan Perusahaan Bebas Perai  
13600 Perai, Penang  
Malaysia

6 Zhejiang Jinko Solar Co., Ltd.  
No.35 Haishi Road,  
Jianshan New District, Haining City,  
314415 Zhejiang  
P.R. China

7 JINKO SOLAR TECHNOLOGY  
SDN. BHD.(P2)  
2522, Lorong Perusahaan 4  
Kawasan Perusahaan Bebas Perai,  
Phase 1  
13600 Perai, Penang  
Malaysia

8 JINKO SOLAR TECHNOLOGY SDN. BHD.(P3)  
Lot 10085, Plot C & D  
Jalan Perusahaan, Mukim 1  
13600 Seberang Perai Tengah, Penang  
Malaysia

- |  |   |
|--|---|
| <p>9 Yuhuan Jinkosolar Co., Ltd<br/>At the intersection of Shanghai Road<br/>and Taizhou Road in the third issue of<br/>Yuhuan economic development Zone,<br/>317600 Zhejiang<br/>P.R. China</p>     | <p>10 Jinko Solar Co.,Ltd.<br/>No.1,Yingbin Road,<br/>Economic Development Zone,<br/>Shangrao City<br/>334100 Jiangxi<br/>P.R. China</p>  |
| <p>11 Jiangsu Jinko Day Sheng Solar Co.,Ltd.<br/>No. 228, Yuesheng North Road,<br/>Fanshui Town,Industrial<br/>concentration area,Baoying County,<br/>Yangzhou<br/>225819 Jiangsu<br/>P.R. China</p> | <p>12 Jiangsu Focus New Energy Technology<br/>Co., Ltd. (Factory)<br/>No. 66, Lifa Avenue<br/>Development Zone, Hai'an County<br/>Nantong<br/>226600 Jiangsu<br/>P.R. China</p> |
| <p>13 Jinko Solar Technology Sdn. Bhd. (P5)<br/>Plot 538 Tingkat Perusahaan 4B,<br/>Perai Free Trade Zone<br/>13600 Perai, Penang<br/>Malaysia</p>   | <p>14 Jinko Solar Technology Sdn. Bhd. (P6)<br/>2480, Tingkat Perusahaan Enam,<br/>Perai Free Trade Zone,<br/>13600 Perai, Penang<br/>Malaysia</p>                              |
| <p>15 Tangshan Haitai New Energy<br/>Technology Co., Ltd.<br/>No.88, Haomen Road,<br/>Yutai Industrial Park, Yutian County,<br/>Tangshan City<br/>064100 Hebei<br/>P.R. China</p>                    | <p>16 GK Solar Power Corp.,Ltd<br/>Yiyuan County,<br/>Zibo<br/>256100 Shandong<br/>P.R. China</p>   |

- |   |   |
|---|---|
| <p>17 Jinko Solar (U.S.) Industries Inc.<br/>4660 POW-MIA<br/>MEMORIAL PARKWAY, SUITE 200,<br/>JACKSONVILLE, FL 32221<br/>USA</p>   | <p>18 LDK SOLAR HIGH-TECH( NANCHANG)<br/>CO., LTD.<br/>No.1699 Tianxiang Road,<br/>Hi-Tech Industrial<br/>Development Zone,<br/>Nanchang<br/>Jiangxi, P.R. China</p>  |
| <p>19 GUANGDONG FIVE STAR SOLAR<br/>ENERGY CO. LTD.<br/>No.1, the 1st industry Zone Road,<br/>Liuchongwei, Wanjiang District<br/>Dongguan<br/>523051 Guangdong<br/>P.R. China</p> | <p>20 Jiangsu hong de technology<br/>development co.,LTD<br/>Tianshan Industrial Park<br/>Gaoyou City<br/>Jiangsu<br/>P.R. China</p>  |
| <p>21 Nantong Pengneng Industrial<br/>Co., Ltd.<br/>Group 2, Jingqiao Village,<br/>Chahe Town, Rudong Country<br/>Nantong<br/>226403 Jiangsu<br/>P.R. China</p>                   | <p>22 Jinko Solar Technology<br/>(Haining) Co.,Ltd.<br/>No.89, Lianhong Road,<br/>Yuanhua town,<br/>Haining City, Jiaxing City,<br/>Zhejiang<br/>P.R. China</p>   |
| <p>23 Tongwei Solar (Hefei) Co., Ltd.<br/>No. 888 Changning Road,<br/>High-tech District<br/>Hefei<br/>230088 Anhui<br/>P.R. China</p>  | <p>24 HT SOLAR VIETNAM LIMITED COMPANY.<br/>F3-1 and F3-2 Workshop,<br/>Lot F3, Trang Due Industrial Park,<br/>a part of Dinh Vu Cat Hai Economic<br/>Zone, Hong Phong Commune,<br/>An Duong District, Hai Phong City<br/>Vietnam</p> |



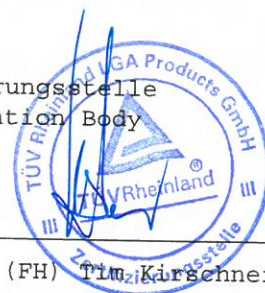
25 Laiwu Kelin Solar Power Co., Ltd.  
Room 101, No. 7 Zhenxing Road,  
Laiwu Economic Development Zone,  
Shandong Province  
271100 Shandong  
P.R. China

26 Jinko Solar (Chuzhou) Co., Ltd  
No 18 Liming Road, Lai'an Economic  
Development Zone, Chuzhou City,  
Anhui  
P.R. China

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

Datum / Date 17.09.2018

Zertifizierungsstelle  
/ Certification Body



Dipl.-Ing. (FH) Tim Kirschner

Jinko Solar Co., Ltd.  
Liu Lifang

Date : 11.09.2020  
Our ref. : Liedw 01  
Your ref.: L.L.F

No. 1 Jinko Road  
Shangrao Economic Development Zone  
334100 Jiangxi  
P.R. China

**Ref : PV Photovoltaic Modules**

Type of Equipment : PV Module  
Model Designation : See Certificate  
Certificate No. : PV 50416412 0031  
Report No. : 50173415 029

Dear Liu Lifang,

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. (FH) Tim Kirschner

cc: Jinko Solar Co., Ltd.

Enclosure

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