

# CERTIFICATE

Issued to:  
Applicant:  
**Jinko Solar Co., Ltd.**  
No.1 Yingbin Road, Economic Development Zone  
334100 Shangrao City Jiangxi, China

Licensee:  
**Jinko Solar Co., Ltd.**  
No.1 Yingbin Road, Economic Development Zone  
334100 Shangrao City Jiangxi, China

Product : Crystalline Silicon PV Modules  
Trade name(s) : Jinko  
Type(s)/model(s) : PV module with poly/mono c-Si cells

The product and any acceptable variation thereto is specified in the Annex to this certificate and the documents therein referred to.

DEKRA hereby declares that the above-mentioned product has been certified on the basis of:

- a type test according to the standard(s) IEC TS 62804-1:2015
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 6063744

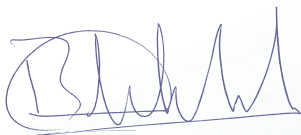
DEKRA hereby grants the right to use the DEKRA Seal certification mark.

The DEKRA Seal certification mark may be applied to the product as specified in this certificate for the duration and under the conditions of the DEKRA Seal certification agreement.

This certificate is issued on 19 February 2023 and expires at the latest on 10 July 2027.

Certificate number: 31-90008-001 REV.3

DEKRA Certification B.V.



B.T.M. Holtus  
Managing Director



C. Lin  
Certification Manager

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**SPECIFICATION OF THE CERTIFIED PRODUCT****Product data**

Product	: Crystalline Silicon PV Modules
Trade name(s)	: Jinko
Type(s)/model(s)	: JKMSxxxM-72-DV, JKMSxxxM-72-DV-J, JKMxxxM-60-BDV, JKMxxxM-60-BDVP, JKMxxxM-60L-BDV, JKMxxxM-60L-BDVP, JKMxxxM-66H-BDVP, JKMxxxM-66HL3-BDVP, JKMxxxM-66HL3-MBB-BDVP, JKMxxxM-6RL3-BDVP, JKMxxxM-6RL3-BDVP-J, JKMxxxM-72-BDV, JKMxxxM-72-BDVP, JKMxxxM-72-DV, JKMxxxM-72-DV-J, JKMxxxM-72H-BDV, JKMxxxM-72H-BDVP, JKMxxxM-72H-DV, JKMxxxM-72H-MBB-BDVP, JKMxxxM-72HL-BDV, JKMxxxM-72HL-BDVP, JKMxxxM-72HLM-BDVP, JKMxxxM-72L-BDV, JKMxxxM-72L-BDVP, JKMxxxM-78H-BDVP, JKMxxxM-78HL3-BDVP, JKMxxxM-78HL3-MBB-BDVP, JKMxxxM-7RL3-BDVP, JKMxxxM-7RL3-BDVP-J, JKMxxxN-66H-BDV, JKMxxxN-6RL3-BDV, JKMxxxN-72H-MBB-BDV, JKMxxxN-78H-BDV, JKMxxxN-7RL3-BDV, JKSM3-CDCA-XXX, JKSM3-DDCA-xxx, JKSN3-CDCA-xxx and JKSN3-DDCA-xxx

**Product data – type JKMSxxxM-72-DV**

Maximum System Voltage	: 1500 V
Design	: PV module with mono c-Si cells
Description	: xxx=250-420, with increments of 5W, 72 cells

**Product data – type JKMSxxxM-72-DV-J**

Maximum System Voltage	: 1500 V
Design	: PV module with mono c-Si cells
Description	: xxx=250-420, with increments of 5W, 72 cells

**Product data – type JKMxxxM-60-BDV**

Maximum System Voltage	: 1500 V
Design	: PV module with mono c-Si cells
Description	: xxx=250-350, with increments of 5W, 60 cells

**Product data – type JKMxxxM-60-BDVP**

Maximum System Voltage	: 1500 V
Design	: PV module with mono c-Si cells
Description	: xxx=260-350, with increments of 5W, 60 cells

**Product data – type JKMxxxM-60L-BDV**

Maximum System Voltage	: 1500 V
Design	: PV module with mono c-Si cells
Description	: xxx=310-335, with increments of 5W, 60 cells

**Product data – type JKMxxxM-60L-BDVP**

Maximum System Voltage	: 1500 V
Design	: PV module with mono c-Si cells
Description	: xxx=305-340, with increments of 5W, 60 cells

**Product data – type JKMxxxM-66H-BDVP**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=350-385, with increments of 5W, 132 half-cut cells

**Product data – type JKMxxxM-66HL3-BDVP**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=365-410, with increments of 5W, 132 half-cut cells

**Product data – type JKMxxxM-66HL3-MBB-BDVP**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=365-410, with increments of 5W, 132 half-cut cells

**Product data – type JKMxxxM-6RL3-BDVP**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=375-390, with increments of 5W, 132 half-cut cells

**Product data – type JKMxxxM-6RL3-BDVP-J**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=375-390, with increments of 5W, 132 half-cut cells

**Product data – type JKMxxxM-72-BDV**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=300-420, with increments of 5W, 72 cells

**Product data – type JKMxxxM-72-BDVP**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=315-420, with increments of 5W, 72 cells

**Product data – type JKMxxxM-72-DV**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=250-420, with increments of 5W, 72 cells

**Product data – type JKMxxxM-72-DV-J**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=250-420, with increments of 5W, 72 cells

**Product data – type JKMxxxM-72H-BDV**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells

Description : xxx=300-420, with increments of 5W, 144 half-cut cells

**Product data – type JKMxxxM-72H-BDVP**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=375-430, with increments of 5W, 144 half-cut cells

**Product data – type JKMxxxM-72H-DV**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=250-420, with increments of 5W, 144 half-cut cells

**Product data – type JKMxxxM-72HL-BDV**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=390-410, with increments of 5W, 144 half-cut cells

**Product data – type JKMxxxM-72HL-BDVP**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=375-430, with increments of 5W, 144 half-cut cells

**Product data – type JKMxxxM-72HLM-BDVP**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=400-460, with increments of 5W, 144 half-cut cells

**Product data – type JKMxxxM-72H-MBB-BDVP**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=370-440, with increments of 5W, 144 half-cut cells

**Product data – type JKMxxxM-72L-BDV**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=375-405, with increments of 5W, 72 cells

**Product data – type JKMxxxM-72L-BDVP**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=370-410, with increments of 5W, 72 cells

**Product data – type JKMxxxM-78H-BDVP**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=415-455, with increments of 5W, 156 half-cut cells

**Product data – type JKMxxxM-78HL3-BDVP**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=430-485, with increments of 5W, 156 half-cut cells

**Product data – type JKMxxxM-78HL3-MBB-BDVP**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=430-485, with increments of 5W, 156 half-cut cells

**Product data – type JKMxxxM-7RL3-BDVP**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=440-465, with increments of 5W, 156 half-cut cells

**Product data – type JKMxxxM-7RL3-BDVP-J**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=440-465, with increments of 5W, 156 half-cut cells

**Product data – type JKMxxxN-66H-BDV**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=350-385, with increments of 5W, 132 half-cut cells

**Product data – type JKMxxxN-6RL3-BDV**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=375-410, with increments of 5W, 132 half-cut cells

**Product data – type JKMxxxN-72H-MBB-BDV**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=370-445, with increments of 5W, 144 half-cut cells

**Product data – type JKMxxxN-78H-BDV**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=415-460, with increments of 5W, 156 half-cut cells

**Product data – type JKMxxxN-7RL3-BDV**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=440-490, with increments of 5W, 156 half-cut cells

**Product data – type JKSM3-CDCA-XXX**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=340-380, with increments of 5W, 132 half-cut cells

**Product data – type JKSM3-DDCA-xxx**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=400-450, with increments of 5W, 156 half-cut cells

**Product data – type JKSN3-CDCA-xxx**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=345-365, with increments of 5W, 132 half-cut cells

**Product data – type JKSN3-DDCA-xxx**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=405-435, with increments of 5W, 156 half-cut cells

**TESTS****Test requirements**

IEC TS 62804-1:2015

**Test result**

The test results are laid down in DEKRA test file 613573200.

**Additional information**

This certificate replaces certificate No. 31-90008-001 REV.2 which we hereby declare invalid.

The list of components is laid down in test report 6135732A.50.

**Conclusion**

The examination proved that all requirements were met.

**Factory locations**

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

Jinko Solar (Yiwu) Co., Ltd.  
No.1555 Chengxin Road, Niansanli Street  
322009 Yiwu City Zhejiang, China

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

Jinko Solar (Shangrao) Co., Ltd.  
No.1, Yingbin Road, Economic Development Zone  
334100 Shangrao City Jiangxi, China

Zhejiang Jinko Solar Co., Ltd.  
No.58, Yuanxi Road, Yuanhua Town  
314416 Haining City, Jiaxing City Zhejiang, China

Jinko Solar Technology Sdn. Bhd.  
Lot 10085, Plot C & D, Jalan Perusahaan, Mukim 1, Seberang Perai Tengah  
13600 Perai, Pulau Pinang, Malaysia

Yuhuan Jinko solar Co., Ltd.  
No 5. Jinghai Road, Economic development zone  
317600 Yuhuan City Zhejiang, China

Jinko Solar Technology Sdn. Bhd.  
Plot 538 Tingkat Perusahaan 4B, Perai Free Trade Zone  
13600 Perai, Pulau Pinang, Malaysia

Jinko Solar Technology Sdn. Bhd.  
2480 Tingkat Perusahaan, Enam Perai Free Trade Zone  
13600 Perai, Pulau Pinang, Malaysia

HTSOLAR VIETNAM LIMITED COMPANY  
Factory F3-1 and F3-2, Lot F3, Trang Due Industrial park, a part of Dinh Vu-Cat Hai economic zone, Hong phong commune  
18000 An Duong District, Hai Phong, Vietnam

Jinko Solar (U.S.) Industries Inc.  
4660 Pow-Mia Memorial Parkway, Suite 200  
Jacksonville FL 32221, United States Of America

Jinko Solar (Haining) Co., Ltd.  
No. 89 Lianhong Road, Yuanhua Town  
314416 Haining City, Jiaxing City Zhejiang, China

Jinko Solar (Malaysia) Sdn. Bhd.  
Lot 393, Ladang Valdor, Kawasan Perindustrian Valdor  
14200 Sungai Jawi, Pulau Pinang, Malaysia

Jiangsu Focus Solar Energy Technology Co., Ltd.  
No. 66, Lifa Avenue Development Zone, Hai'an County  
226600 Nantong City Jiangsu, China

GREEN WING SOLAR TECHNOLOGY VIET NAM CO., LTD.  
Leasing workshop of Hai Cuong Phat Co., Ltd. at Lot CN 5C-4, Que Vo III Industrial Park, Viet Hung Commune  
220000 Que Vo District, Bac Ninh, Vietnam

LDK SOLAR HI-TECH (Nanchang) Co., Ltd.  
No.1699 Tianxiang Road, Hi-Tech industrial Development Zone  
330096 Nanchang City Jiangxi, China

VIET NAM GREEN ENERGY COMMERCIAL SERVICE S CO., LTD.  
LotD1-1, DaiDong-Hoan Son Industrial Zone, Hoan Son Commune  
220000 Tien Du District, Bac Ninh, Vietnam


Jinko Solar Technology Sdn. Bhd.  
No. 1412, Lorong Perusahaan 1, Kawasan Perusahaan Perai  
13600 Perai, Pulau Pinang, Malaysia

Jinko Solar (Haining) Co., Ltd.  
No.199, Xinyue Road, Huangwan Town  
314415 Haining City Zhejiang, China

Jinko Solar (Feidong) Co., Ltd.  
No. 1, southwest corner of the intersection of Longxing Avenue and Shichi Road, Hefei Circular Economy  
Demonstration Park  
230061 Feidong County, Hefei City Anhui, China

Jinko PV (Shangrao Guangxin) Co., Ltd.  
No.18, Jian xing road, Chating Economic Development Zone, Guangxin District  
334000 Shangrao City Jiangxi, China



Trade name(s): Jinko stands for  *Jinko* Solar  
*Building Your Trust in Solar*

Unique Identifier



# CERTIFICATE

Issued to:

Applicant:

**Jinko Solar Co., Ltd.**

**No.1 Yingbin Road, Economic Development Zone  
334100 Shangrao City Jiangxi, China**

Licensee:

**Jinko Solar Co., Ltd.**

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Product : Crystalline Silicon PV Modules  
Trade name(s) : Jinko  
Type(s)/model(s) : PV module with poly/mono c-Si cells

The product and any acceptable variation thereto is specified in the Annex to this certificate and the documents therein referred to.

DEKRA hereby declares that the above-mentioned product has been certified on the basis of:

- a type test according to the standard(s) IEC TS 62804-1:2015
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 6063744

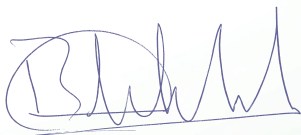
DEKRA hereby grants the right to use the DEKRA Seal certification mark.

The DEKRA Seal certification mark may be applied to the product as specified in this certificate for the duration and under the conditions of the DEKRA Seal certification agreement.

This certificate is issued on 19 February 2023 and expires at the latest on 10 July 2027.

Certificate number: 31-90008-002 REV.3

DEKRA Certification B.V.



**B.T.M. Holtus**  
Managing Director



**C. Lin**  
Certification Manager

© Integral publication of this certificate is allowed

**SPECIFICATION OF THE CERTIFIED PRODUCT****Product data**

Product	: Crystalline Silicon PV Modules
Trade name(s)	: Jinko
Type(s)/model(s)	: JKMxxxM-54HL4-BDVP, JKMxxxM-5RL4-BDVP, JKMxxxM-60H-BDV, JKMxxxM-60H-BDVP, JKMxxxM-60H-DV, JKMxxxM-60H-MBB-BDVP, JKMxxxM-60HL-BDV, JKMxxxM-60HL-BDVP, JKMxxxM-60HL4-BDVP, JKMxxxM-60HLM-BDVP, JKMxxxM-66HL4-BDVP, JKMxxxM-6RL4-BDVP, JKMxxxM-6TL4-BDVP, JKMxxxM-72HL4-BDVP, JKMxxxM-72HL4-BDVP-J, JKMxxxM-7RL4-BDVP, JKMxxxM-7RL4-BDVP-J, JKMxxxM-7TL4-BDVP, JKMxxxM-7TL4-BDVP-J, JKMxxxN-54HL4-BDV, JKMxxxN-5RL4-BDV, JKMxxxN-60H-MBB-BDV, JKMxxxN-60HL4-BDV, JKMxxxN-66HL4-BDV, JKMxxxN-6RL4-BDV, JKMxxxN-6TL4-BDV, JKMxxxN-72HL4-BDV, JKMxxxN-72HL4-BDV-J, JKMxxxN-7RL4-BDV, JKMxxxN-7RL4-BDV-J, JKMxxxN-7TL4-BDV, JKMxxxN-7TL4-BDV-J and JKMxxxPP-72-DV

**Product data – type JKMxxxM-54HL4-BDVP**

Maximum System Voltage	: 1500 V
Design	: PV module with mono c-Si cells
Description	: xxx=345-410, with increments of 5W, 108 half-cut cells

**Product data – type JKMxxxM-5RL4-BDVP**

Maximum System Voltage	: 1500 V
Design	: PV module with mono c-Si cells
Description	: xxx=345-410, with increments of 5W, 108 half-cut cells

**Product data – type JKMxxxM-60H-BDV**

Maximum System Voltage	: 1500 V
Design	: PV module with mono c-Si cells
Description	: xxx=250-350, with increments of 5W, 120 half-cut cells

**Product data – type JKMxxxM-60H-BDVP**

Maximum System Voltage	: 1500 V
Design	: PV module with mono c-Si cells
Description	: xxx=310-355, with increments of 5W, 120 half-cut cells

**Product data – type JKMxxxM-60H-DV**

Maximum System Voltage	: 1500 V
Design	: PV module with mono c-Si cells
Description	: xxx=210-350, with increments of 5W, 120 half-cut cells

**Product data – type JKMxxxM-60HL4-BDVP**

Maximum System Voltage	: 1500 V
Design	: PV module with mono c-Si cells
Description	: xxx=385-455, with increments of 5W, 120 half-cut cells

**Product data – type JKMxxxM-60HL-BDV**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=325-340, with increments of 5W, 120 half-cut cells

**Product data – type JKMxxxM-60HL-BDVP**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=310-355, with increments of 5W, 120 half-cut cells

**Product data – type JKMxxxM-60HLM-BDVP**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=335-380, with increments of 5W, 120 half-cut cells

**Product data – type JKMxxxM-60H-MBB-BDVP**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=315-345, with increments of 5W, 120 half-cut cells

**Product data – type JKMxxxM-66HL4-BDVP**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=425-500, with increments of 5W, 132 half-cut cells

**Product data – type JKMxxxM-6RL4-BDVP**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=425-500, with increments of 5W, 132 half-cut cells

**Product data – type JKMxxxM-6TL4-BDVP**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=385-455, with increments of 5W, 120 half-cut cells

**Product data – type JKMxxxM-72HL4-BDVP**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=460-575, with increments of 5W, 144 half-cut cells

**Product data – type JKMxxxM-72HL4-BDVP-J**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=460-575, with increments of 5W, 144 half-cut cells

**Product data – type JKMxxxM-7RL4-BDVP**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells

Description : xxx=490-595, with increments of 5W, 156 half-cut cells

**Product data – type JKMxxxM-7RL4-BDVP-J**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=490-595, with increments of 5W, 156 half-cut cells

**Product data – type JKMxxxM-7TL4-BDVP**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=460-565, with increments of 5W, 144 half-cut cells

**Product data – type JKMxxxM-7TL4-BDVP-J**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=460-565, with increments of 5W, 144 half-cut cells

**Product data – type JKMxxxN-54HL4-BDV**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=345-455, with increments of 5W, 108 half-cut cells

**Product data – type JKMxxxN-5RL4-BDV**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=350-415, with increments of 5W, 108 half-cut cells

**Product data – type JKMxxxN-60HL4-BDV**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=385-505, with increments of 5W, 120 half-cut cells

**Product data – type JKMxxxN-60H-MBB-BDV**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=330-345, with increments of 5W, 120 half-cut cells

**Product data – type JKMxxxN-66HL4-BDV**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=425-520, with increments of 5W, 132 half-cut cells

**Product data – type JKMxxxN-6RL4-BDV**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=425-510, with increments of 5W, 132 half-cut cells

**Product data – type JKMxxxN-6TL4-BDV**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=385-465, with increments of 5W, 120 half-cut cells

**Product data – type JKMxxxN-72HL4-BDV**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=460-610, with increments of 5W, 144 half-cut cells

**Product data – type JKMxxxN-72HL4-BDV-J**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=480-610, with increments of 5W, 144 half-cut cells

**Product data – type JKMxxxN-7RL4-BDV**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=500-605, with increments of 5W, 156 half-cut cells

**Product data – type JKMxxxN-7RL4-BDV-J**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=530-595, with increments of 5W, 156 half-cut cells

**Product data – type JKMxxxN-7TL4-BDV**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=495-590, with increments of 5W, 144 half-cut cells

**Product data – type JKMxxxN-7TL4-BDV-J**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=495-590, with increments of 5W, 144 half-cut cells

**Product data – type JKMxxxPP-72-DV**

Maximum System Voltage : 1500 V  
Design : PV module with poly c-Si cells  
Description : xxx=250-350, with increments of 5W, 72 cells

**TESTS****Test requirements**

IEC TS 62804-1:2015

**Test result**

The test results are laid down in DEKRA test file 613573200.

**Additional information**

This certificate replaces certificate No. 31-90008-002 REV.2 which we hereby declare invalid.

The list of components is laid down in test report 6135732A.50.

**Conclusion**

The examination proved that all requirements were met.

**Factory locations**

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

Jinko Solar (Yiwu) Co., Ltd.  
No.1555 Chengxin Road, Niansanli Street  
322009 Yiwu City Zhejiang, China

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

Jinko Solar (Shangrao) Co., Ltd.  
No.1, Yingbin Road, Economic Development Zone  
334100 Shangrao City Jiangxi, China

Zhejiang Jinko Solar Co., Ltd.  
No.58, Yuanxi Road, Yuanhua Town  
314416 Haining City, Jiaxing City Zhejiang, China

Jinko Solar Technology Sdn. Bhd.  
Lot 10085, Plot C & D, Jalan Perusahaan, Mukim 1, Seberang Perai Tengah  
13600 Perai, Pulau Pinang, Malaysia

Yuhuan Jinko solar Co., Ltd.  
No 5. Jinghai Road, Economic development zone  
317600 Yuhuan City Zhejiang, China

Jinko Solar Technology Sdn. Bhd.  
Plot 538 Tingkat Perusahaan 4B, Perai Free Trade Zone  
13600 Perai, Pulau Pinang, Malaysia

Jinko Solar Technology Sdn. Bhd.  
2480 Tingkat Perusahaan, Enam Perai Free Trade Zone  
13600 Perai, Pulau Pinang, Malaysia

HTSOLAR VIETNAM LIMITED COMPANY  
Factory F3-1 and F3-2, Lot F3, Trang Due Industrial park, a part of Dinh Vu-Cat Hai economic zone, Hong phong commune  
18000 An Duong District, Hai Phong, Vietnam

Jinko Solar (U.S.) Industries Inc.  
4660 Pow-Mia Memorial Parkway, Suite 200  
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Jinko Solar (Haining) Co., Ltd.  
No. 89 Lianhong Road, Yuanhua Town  
314416 Haining City, Jiaxing City Zhejiang, China

Jinko Solar (Malaysia) Sdn. Bhd.  
Lot 393, Ladang Valdor, Kawasan Perindustrian Valdor  
14200 Sungai Jawi, Pulau Pinang, Malaysia

Jiangsu Focus Solar Energy Technology Co., Ltd.  
No. 66, Lifa Avenue Development Zone, Hai'an County  
226600 Nantong City Jiangsu, China

GREEN WING SOLAR TECHNOLOGY VIET NAM CO., LTD.  
Leasing workshop of Hai Cuong Phat Co., Ltd. at Lot CN 5C-4, Que Vo III Industrial Park, Viet Hung  
Commune  
220000 Que Vo District, Bac Ninh, Vietnam

LDK SOLAR HI-TECH (Nanchang) Co., Ltd.  
No.1699 Tianxiang Road, Hi-Tech industrial Development Zone  
330096 Nanchang City Jiangxi, China

VIET NAM GREEN ENERGY COMMERCIAL SERVICE S CO., LTD.  
LotD1-1, DaiDong-Hoan Son Industrial Zone, Hoan Son Commune  
220000 Tien Du District, Bac Ninh, Vietnam


Jinko Solar Technology Sdn. Bhd.  
No. 1412, Lorong Perusahaan 1, Kawasan Perusahaan Perai  
13600 Perai, Pulau Pinang, Malaysia

Jinko Solar (Haining) Co., Ltd.  
No.199, Xinyue Road, Huangwan Town  
314415 Haining City Zhejiang, China

Jinko Solar (Feidong) Co., Ltd.  
No. 1, southwest corner of the intersection of Longxing Avenue and Shichi Road, Hefei Circular Economy  
Demonstration Park  
230061 Feidong County, Hefei City Anhui, China

Jinko PV (Shangrao Guangxin) Co., Ltd.  
No.18, Jian xing road, Chating Economic Development Zone, Guangxin District  
334000 Shangrao City Jiangxi, China



Trade name(s): Jinko stands for  **Jinko** *Solar*  
*Building Your Trust in Solar*

Unique Identifier



# CERTIFICATE

Issued to:  
Applicant:  
**Jinko Solar Co., Ltd.**  
No.1 Yingbin Road, Economic Development Zone  
334100 Shangrao City Jiangxi, China

Licensee:  
**Jinko Solar Co., Ltd.**  
No.1 Yingbin Road, Economic Development Zone  
334100 Shangrao City Jiangxi, China

Product : Crystalline Silicon PV Modules  
Trade name(s) : Jinko  
Type(s)/model(s) : PV module with poly/mono c-Si cells

The product and any acceptable variation thereto is specified in the Annex to this certificate and the documents therein referred to.

DEKRA hereby declares that the above-mentioned product has been certified on the basis of:

- a type test according to the standard(s) IEC TS 62804-1:2015
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 6063744

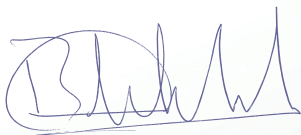
DEKRA hereby grants the right to use the DEKRA Seal certification mark.

The DEKRA Seal certification mark may be applied to the product as specified in this certificate for the duration and under the conditions of the DEKRA Seal certification agreement.

This certificate is issued on 19 February 2023 and expires at the latest on 10 July 2027.

Certificate number: 31-90008-003 REV.3

DEKRA Certification B.V.



B.T.M. Holtus  
Managing Director



C. Lin  
Certification Manager

© Integral publication of this certificate is allowed

**SPECIFICATION OF THE CERTIFIED PRODUCT****Product data**

Product : Crystalline Silicon PV Modules  
Trade name(s) : Jinko  
Type(s)/model(s) : JKBSxxxM-22.5HL4-BDVP, JKBSxxxM-48HL4-BDVP, JKBSxxxN-22.5HL4-BDV, JKBSxxxN-48HL4-BDV, JKMxxxM-54HL4-MDVP, JKMxxxM-5RL4-MDVP, JKMxxxM-60HL4-MDVP, JKMxxxM-78HL4-BDVP, JKMxxxN-54HL4-MDV, JKMxxxN-54HL4R-BDV, JKMxxxN-5RL4-MDV, JKMxxxN-60HL4-MDV, JKMxxxN-60HL4R-BDV, JKMxxxN-72HL4R-BDV, JKMxxxN-78HL4-BDV, JKMxxxN-78HL4R-BDV, JKMxxxN-7TL4R-BDV and JKxxxN-66H5-BGV

**Product data – type JKBSxxxM-22.5HL4-BDVP**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=160-175, with increments of 5W, 45 half-cut cells

**Product data – type JKBSxxxM-48HL4-BDVP**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=335-375, with increments of 5W, 96 half-cut cells

**Product data – type JKBSxxxN-22.5HL4-BDV**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=155-180, with increments of 5W, 45 half-cut cells

**Product data – type JKBSxxxN-48HL4-BDV**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=330-380, with increments of 5W, 96 half-cut cells

**Product data – type JKMxxxM-54HL4-MDVP**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=405-415, with increments of 5W, 108 half-cut cells

**Product data – type JKMxxxM-5RL4-MDVP**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=405-415, with increments of 5W, 108 half-cut cells

**Product data – type JKMxxxM-60HL4-MDVP**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=450-465, with increments of 5W, 120 half-cut cells

**Product data – type JKMxxxM-78HL4-BDVP**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=570-595, with increments of 5W, 156 half-cut cells

**Product data – type JKMxxxN-54HL4-MDV**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=405-420, with increments of 5W, 108 half-cut cells

**Product data – type JKMxxxN-54HL4R-BDV**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=345-455, with increments of 5W, 108 half-cut cells

**Product data – type JKMxxxN-59L4-MDV**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=420-430, with increments of 5W, 108 half-cut cells

**Product data – type JKMxxxN-60HL4-MDV**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=450-470, with increments of 5W, 120 half-cut cells

**Product data – type JKMxxxN-60HL4R-BDV**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=385-505, with increments of 5W, 120 half-cut cells

**Product data – type JKMxxxN-72HL4R-BDV**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=480-610, with increments of 5W, 144 half-cut cells

**Product data – type JKMxxxN-78HL4-BDV**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx= 570-645, with increments of 5W, 156 half-cut cells

**Product data – type JKMxxxN-78HL4R-BDV**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=570-645, with increments of 5W, 156 half-cut cells

**Product data – type JKMxxxN-79L4R-BDV**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=495-590, with increments of 5W, 144 half-cut cells

**Product data – type JKxxxN-66H5-BGV**

Maximum System Voltage : 1500 V  
Design : PV module with mono c-Si cells  
Description : xxx=625-690, with increments of 5W, 132 half-cut cells

**TESTS****Test requirements**

IEC TS 62804-1:2015

**Test result**

The test results are laid down in DEKRA test file 613573200.

**Additional information**

This certificate replaces certificate No. 31-90008-003 REV.2 which we hereby declare invalid.

The list of components is laid down in test report 6135732A.50.

**Conclusion**

The examination proved that all requirements were met.

**Factory locations**

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

Jinko Solar (Yiwu) Co., Ltd.  
No.1555 Chengxin Road, Niansanli Street  
322009 Yiwu City Zhejiang, China

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

Jinko Solar (Shangrao) Co., Ltd.  
No.1, Yingbin Road, Economic Development Zone  
334100 Shangrao City Jiangxi, China

Zhejiang Jinko Solar Co., Ltd.  
No.58, Yuanxi Road, Yuanhua Town  
314416 Haining City, Jiaxing City Zhejiang, China

Jinko Solar Technology Sdn. Bhd.  
Lot 10085, Plot C & D, Jalan Perusahaan, Mukim 1, Seberang Perai Tengah  
13600 Perai, Pulau Pinang, Malaysia

Yuhuan Jinko solar Co., Ltd.  
No 5. Jinghai Road, Economic development zone  
317600 Yuhuan City Zhejiang, China

Jinko Solar Technology Sdn. Bhd.  
Plot 538 Tingkat Perusahaan 4B, Perai Free Trade Zone  
13600 Perai, Pulau Pinang, Malaysia

Jinko Solar Technology Sdn. Bhd.  
2480 Tingkat Perusahaan, Enam Perai Free Trade Zone  
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