

# CERTIFICATE

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

Licensee:  
**Jinko Solar Co., Ltd.**  
No. 1 Jinko Road, Shangrao 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) EN IEC 61701:2020 and IEC 61701:2020
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 6059864

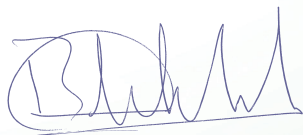
DEKRA hereby grants the right to use the DEKRA Seal certification mark.

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 7 November 2022 and expires at the latest on 20 November 2026.

Certificate number: 31-90002-018 REV.4

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)	: JKMSxxxM-60H-MBB-MX3, JKMSxxxM-60HB-V-TI, JKMSxxxM-60HL-V-TI, JKMSxxxM-6RL3-B-MX3, JKMSxxxM-6RL3-B-V-TI, JKMSxxxM-6RL3-MX3, JKMSxxxM-6RL3-V-MX3, JKMSxxxM-6TL3-B-MX3, JKMSxxxM-6TL3-B-TI, JKMSxxxM-6TL3-MX3, JKMSxxxM-6TL3-V-MX3, JKMSxxxM-72H-V-TI, JKMSxxxM-72HB-V-TI, JKMSxxxM-72HBL-V-TI, JKMSxxxM-72HL-V-TI, JKMSxxxM-7RL3-B-TI, JKMSxxxM-7RL3-B-V-TI, JKMSxxxN-60H-MBB-B-V-TI, JKMSxxxN-6RL3-B-MX3, JKMSxxxN-6RL3-V-MX3, JKMSxxxN-6TL3-B-MX3, JKMSxxxN-6TL3-MX3, JKMSxxxN-6TL3-V-MX3, JKMSxxxN-72H-MBB-B-V-TI, JKMSxxxN-54HL4R, JKMSxxxN-54HL4R-B, JKMSxxxN-54HL4R-V, JKMSxxxN-5RL4-TV, JKMSxxxN-60HL4R, JKMSxxxN-60HL4R-V, JKMSxxxN-66H-TV, JKMSxxxN-66HL4-V, JKMSxxxN-6RL4-TV, JKMSxxxN-6RL4-V, JKMSxxxN-6TL4-TV, JKMSxxxN-6TL4-V, JKMSxxxN-72HL4R, JKMSxxxN-72HL4R-TV, JKMSxxxN-72HL4R-V, JKMSxxxN-78HL4-TV, JKMSxxxN-7RL4-TV, JKMSxxxN-7RL4-V, MNxxx-60HLD-MB and SMNxxx-6RLC-MB-TI
Test Method	: 6

**Product data – type JKMSxxxM-60HB-V-TI**

Design	: PV module with mono c-Si cells
Maximum System voltage	: 1500V
Description	: xxx=210-375, with increments of 5W, 120 cells

**Product data – type JKMSxxxM-60HL-V-TI**

Design	: PV module with mono c-Si cells
Maximum System voltage	: 1500V
Description	: xxx=210-375, with increments of 5W, 120 cells

**Product data – type JKMSxxxM-60H-MBB-MX3**

Design	: PV module with mono c-Si cells
Maximum System voltage	: 1000V
Description	: xxx=320-355, with increments of 5W, 120 cells

**Product data – type JKMSxxxM-6RL3-B-MX3**

Design	: PV module with mono c-Si cells
Maximum System voltage	: 1000V
Description	: xxx=360-405, with increments of 5W, 132 half-cut cells

**Product data – type JKMSxxxM-6RL3-B-V-TI**

Design	: PV module with mono c-Si cells
Maximum System voltage	: 1500V
Description	: xxx=360-405, with increments of 5W, 132 cells



**Product data – type JKMSxxxM-6RL3-MX3**

Design : PV module with mono c-Si cells  
Maximum System voltage : 1000V  
Description : xxx=360-415, with increments of 5W, 132 half-cut cells

**Product data – type JKMSxxxM-6RL3-V-MX3**

Design : PV module with mono c-Si cells  
Maximum System voltage : 1500V  
Description : xxx=360-415, with increments of 5W, 132 half-cut cells

**Product data – type JKMSxxxM-6TL3-B-MX3**

Design : PV module with mono c-Si cells  
Maximum System voltage : 1000V  
Description : xxx=320-365, with increments of 5W, 120 cells

**Product data – type JKMSxxxM-6TL3-B-TI**

Design : PV module with mono c-Si cells  
Maximum System voltage : 1500V  
Description : xxx=320-365, with increments of 5W, 120 cells

**Product data – type JKMSxxxM-6TL3-MX3**

Design : PV module with mono c-Si cells  
Maximum System voltage : 1000V  
Description : xxx=335-380, with increments of 5W, 120 cells

**Product data – type JKMSxxxM-6TL3-V-MX3**

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

**Product data – type JKMSxxxM-72HBL-V-TI**

Design : PV module with mono c-Si cells  
Maximum System voltage : 1500V  
Description : xxx=335-450, with increments of 5W, 144 cells

**Product data – type JKMSxxxM-72HB-V-TI**

Design : PV module with mono c-Si cells  
Maximum System voltage : 1500V  
Description : xxx=335-450, with increments of 5W, 144 cells

**Product data – type JKMSxxxM-72HL-V-TI**

Design : PV module with mono c-Si cells  
Maximum System voltage : 1500V  
Description : xxx=250-450, with increments of 5W, 144 cells

**Product data – type JKMSxxxM-72H-V-TI**

Design : PV module with mono c-Si cells  
Maximum System voltage : 1500V  
Description : xxx=250-450, with increments of 5W, 144 cells

**Product data – type JKMSxxxM-7RL3-B-TI**

Design : PV module with mono c-Si cells  
Maximum System voltage : 1000V  
Description : xxx=425-480, with increments of 5W, 156 cells

**Product data – type JKMSxxxM-7RL3-B-V-TI**

Design : PV module with mono c-Si cells  
Maximum System voltage : 1500V  
Description : xxx=425-480, with increments of 5W, 156 cells

**Product data – type JKMSxxxN-60H-MBB-B-V-TI**

Design : PV module with mono c-Si cells  
Maximum System voltage : 1500V  
Description : xxx=315-330, with increments of 5W, 120 cells

**Product data – type JKMSxxxN-6RL3-B-MX3**

Design : PV module with mono c-Si cells  
Maximum System voltage : 1000V  
Description : xxx=360-425, with increments of 5W, 132 half-cut cells

**Product data – type JKMSxxxN-6RL3-MX3**

Design : PV module with mono c-Si cells  
Maximum System voltage : 1000V  
Description : xxx=360-420, with increments of 5W, 132 half cut cells

**Product data – type JKMSxxxN-6RL3-V-MX3**

Design : PV module with mono c-Si cells  
Maximum System voltage : 1500V  
Description : xxx=360-420, with increments of 5W, 132 half cut cells

**Product data – type JKMSxxxN-6TL3-B-MX3**

Design : PV module with mono c-Si cells  
Maximum System voltage : 1000V  
Description : xxx=320-385, with increments of 5W, 120 half-cut cells

**Product data – type JKMSxxxN-6TL3-MX3**

Design : PV module with mono c-Si cells  
Maximum System voltage : 1000V  
Description : xxx=335-390, with increments of 5W, 120 half cut cells

**Product data – type JKMSxxxN-6TL3-V-MX3**

Design : PV module with mono c-Si cells  
Maximum System voltage : 1500V  
Description : xxx=335-390, with increments of 5W, 120 half cut cells

**Product data – type JKMSxxxN-72H-MBB-B-V-TI**

Design : PV module with mono c-Si cells

Maximum System voltage : 1500V  
Description : xxx=380-400, with increments of 5W, 144 cells

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

Design : PV module with mono c-Si cells  
Maximum System voltage : 1000V  
Description : xxx=365-455, with increments of 5W, 108 cells

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

Design : PV module with mono c-Si cells  
Maximum System voltage : 1000V  
Description : xxx=380-450, with increments of 5W, 108 cells

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

Design : PV module with mono c-Si cells  
Maximum System voltage : 1500V  
Description : xxx=365-455, with increments of 5W, 108 cells

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

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

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

Design : PV module with mono c-Si cells  
Maximum System voltage : 1000V  
Description : xxx=405-500, with increments of 5W , 120 cells

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

Design : PV module with mono c-Si cells  
Maximum System voltage : 1500V  
Description : xxx=405-500, with increments of 5W , 120 cells cells cells cells)

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

Design : PV module with mono c-Si cells  
Maximum System voltage : 1500V  
Description : xxx=425-525, with increments of 5W, 132 cells

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

Design : PV module with mono c-Si cells  
Maximum System voltage : 1500V  
Description : xxx=345-385, with increments of 5W, 132 cells

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

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

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

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

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

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

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

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

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

Design : PV module with mono c-Si cells  
Maximum System voltage : 1000V  
Description : xxx=485-600, with increments of 5W , 144 cells

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

Design : PV module with mono c-Si cells  
Maximum System voltage : 1500V  
Description : xxx=485-605, with increments of 5W , 144 cells

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

Design : PV module with mono c-Si cells  
Maximum System voltage : 1500V  
Description : xxx=480-600, with increments of 5W , 144 cells

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

Design : PV module with mono c-Si cells  
Maximum System voltage : 1500V  
Description : xxx=570-625, with increment of 5W, 156 cells

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

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

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

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

**Product data – type MNxxx-60HLD-MB**

Design : PV module with mono c-Si cells  
Maximum System voltage : 1000V  
Description : xxx=405-460, with increments of 5W, 120 cells

**Product data – type SMNxxx-6RLC-MB-TI**

Design : PV module with mono c-Si cells  
Maximum System voltage : 1000V  
Description : xxx=360-410, with increments of 5W, 132 cells

**TESTS****Test requirements**

EN IEC 61701:2020  
IEC 61701:2020

**Test result**

The test results are laid down in DEKRA test file 610696400.

**Additional information**

This certificate replaces certificate No. 31-90002-018 REV.3 which we hereby declare invalid.

The list of components is laid down in test report 6106964C.55.

**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

Vina Solar Technology Co., Ltd.  
Lot CN-03, factory E12, Van Trung Industry Zone, Viet Yen District  
21000 Bac Giang, Vietnam

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



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

Unique Identifier

