

Jinko Solar Co., Ltd.
Liu Lifang

Date : 14.04.2023
Our ref. : VZJ 01
Your ref.: L.L.F

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

Ref : PV Photovoltaic Modules

Type of Equipment : PV Module
Model Designation : See Certificate
Certificate No. : PV 50580971 0001
Report No. : 50173415 069

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. Matthias Grzam


for Jinko Solar Co., Ltd.

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

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
PV 50580971

Blatt *Sheet*
0001

Ihr Zeichen *Client Reference*
L.L.F

Unser Zeichen *Our Reference*
01-VZJ-50173415 069

Ausstellungsdatum *Date of Issue*
14.04.2023 (day/mo/yr)

Genehmigungsinhaber *License Holder*

Jinko Solar Co., Ltd.
No.1, Yingbin Road,
Economic Development
Zone, Shangrao City,
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

Type Designations:

Max. system voltage (Up to 1500VDC)

With ½ cut of mono c-Si cells:

JKMxxxN-78HL4-V, JKMxxxN-78HL4R-V

(xxx=570-650, in steps of 5, 156 cells)

JKxxxN-66H5-MWV (xxx=630-695, in steps of 5, 132 cells)

JKMxxxN-72HL4R-V (xxx=485-615, in steps of 5, 144 cells)

JKMxxxN-60HL4R-V (xxx=405-510, in steps of 5, 120 cells)

JKMxxxN-72HL4R-TV (xxx=480-605, in steps of 5, 144 cells)

JKMxxxN-54HL4R-V (xxx=365-455, in steps of 5, 108 cells)

JKxxxN-66H5-BTV (xxx=625-700, in steps of 5, 132 cells)

JKMxxxM-72HL4-V, JKMxxxM-72HL4-V-J,

JKMxxxM-72HL4-S-V, JKMxxxM-72HL4-S-V-J

(xxx=560-585, in steps of 5, 144 cells)

JKMxxxM-60HL4-V, JKMxxxM-60HL4-S-V

(xxx=465-485, in steps of 5, 120 cells)

JKMxxxM-72HL4-TV, JKMxxxM-72HL4-TV-J,

JKMxxxM-72HL4-S-TV, JKMxxxM-72HL4-S-TV-J

(xxx=555-580, in steps of 5, 144 cells)

Continued on page 2

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

http://www.tuv.com/safety E-mail: markcheck@tuv.com

Fax: +49 221 806-3935



Dipl.-Ing. Matthias Grzam

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
PV 50580971

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0002

Ihr Zeichen *Client Reference*
L.L.F

Unser Zeichen *Our Reference*
01-VZJ-50173415 069

Ausstellungsdatum *Date of Issue*
14.04.2023 (day/mo/yr)

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No.1, Yingbin Road,
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Zone, Shangrao City,
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 1

Type Designations:

JKMxxxN-78HL4-TV, JKMxxxN-78HL4R-TV
(xxx=570-645, in steps of 5, 156 cells)
JKMxxxN-7RL3-S-TV, JKMxxxN-7RL3-S-TV-J
(xxx=425-500, in steps of 5, 156 cells)
JKMxxxN-6RL3-S-TV, JKMxxxN-6RL3-S-TV-J
(xxx=355-420, in steps of 5, 132 cells)
JKMxxxN-6TL3-S-TV (xxx=325-380, in steps of 5, 120 cells)
JKMxxxN-7RL3-S-B-V (xxx=425-480, in steps of 5, 156 cells)
JKMxxxN-6RL3-S-B-V (xxx=360-405, in steps of 5, 132 cells)
JKMxxxN-6TL3-S-B-V (xxx=320-365, in steps of 5, 120 cells)
JKMxxxM-7RL3-S-V, JKMxxxM-7RL3-S-V-J
(xxx=430-495, in steps of 5, 156 cells)
JKMxxxM-6RL3-S-V, JKMxxxM-6RL3-S-V-J,
JKMSxxxM-6RL3-V-MX3
(xxx=360-415, in steps of 5, 132 cells)

Continued on page 3

*Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.
Das Produkt entspricht den o.g. Anforderungen, die Herstellung wird überwacht.
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TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg
<http://www.tuv.com/safety> E-mail: markcheck@tuv.com
Fax: +49 221 806-3935



Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
PV 50580971

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0003

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L.L.F	01-VZJ-50173415 069	14.04.2023	

Genehmigungsinhaber *License Holder*
Jinko Solar Co., Ltd.
No.1, Yingbin Road,
Economic Development
Zone, Shangrao City,
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 2

Type Designations:

- JKMxxxM-6TL3-S-V, JKMSxxxM-6TL3-V-MX3
(xxx=335-380, in steps of 5, 120 cells)
- JKMxxxM-7RL3-S-TV, JKMSxxxM-7RL3-S-TV-J
(xxx=420-475, in steps of 5, 156 cells)
- JKMxxxM-6RL3-S-TV, JKMSxxxM-6RL3-S-TV-J
(xxx=355-400, in steps of 5, 132 cells)
- JKMxxxM-6TL3-S-TV (xxx=325-365, in steps of 5, 120 cells)
- JKMxxxM-7RL3-S-B-V (xxx=425-480, in steps of 5, 156 cells)
- JKMxxxM-6RL3-S-B-V (xxx=360-405, in steps of 5, 132 cells)
- JKMxxxM-6TL3-S-B-V (xxx=320-365, in steps of 5, 120 cells)
- JKMxxxM-78HL4-S-V (xxx=565-605, in steps of 5, 156 cells)
- JKMxxxM-72HL4-S-V, JKMSxxxM-72HL4-S-V-J
(xxx=475-555, in steps of 5, 144 cells)

Continued on page 4

*Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.
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<http://www.tuv.com/safety> E-mail: markcheck@tuv.com
Fax: +49 221 806-3935



Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
PV 50580971

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0004

Ihr Zeichen <i>Client Reference</i>	Unser Zeichen <i>Our Reference</i>	Ausstellungsdatum <i>Date of Issue</i>	<i>Date of Issue</i>
L.L.F	01-VZJ-50173415 069	14.04.2023	(day/mo/yr)

Genehmigungsinhaber *License Holder*
Jinko Solar Co., Ltd.
No.1, Yingbin Road,
Economic Development
Zone, Shangrao City,
334100 Jiangxi
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 1419061546

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 3

Type Designations:

JKMxxxM-66HL4-S-V (xxx=440-505, in steps of 5, 132 cells)
JKMxxxM-60HL4-S-V (xxx=400-460, in steps of 5, 120 cells)
JKMxxxM-54HL4-S-V (xxx=360-430, in steps of 5, 108 cells)
JKMxxxM-78HL4-S-TV (xxx=555-595, in steps of 5, 156 cells)
JKMxxxM-72HL4-S-TV, JKMxxxM-72HL4-S-TV-J
(xxx=475-550, in steps of 5, 144 cells)
JKMxxxM-66HL4-S-TV (xxx=440-500, in steps of 5, 132 cells)
JKMxxxM-60HL4-S-TV (xxx=400-455, in steps of 5, 120 cells)
JKMxxxM-54HL4-S-TV (xxx=360-410, in steps of 5, 108 cells)
JKMxxxM-72HL4-S-B-V (xxx=510-535, in steps of 5, 144 cells)
JKMxxxM-66HL4-S-B-V (xxx=465-490, in steps of 5, 132 cells)
JKMxxxM-60HL4-S-B-V (xxx=425-445, in steps of 5, 120 cells)
JKMxxxM-54HL4-S-B-V (xxx=380-400, in steps of 5, 108 cells)

Continued on page 5

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
<http://www.tuv.com/safety> E-mail: markcheck@tuv.com
Fax: +49 221 806-3935



Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
PV 50580971

Blatt *Sheet*
0005

Ihr Zeichen <i>Client Reference</i>	Unser Zeichen <i>Our Reference</i>	Ausstellungsdatum <i>Date of Issue</i>	<i>(day/mo/yr)</i>
L.L.F	01-VZJ-50173415 069	14.04.2023	

Genehmigungsinhaber *License Holder*

Jinko Solar Co., Ltd.
No.1, Yingbin Road,
Economic Development
Zone, Shangrao City,
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 4

Type Designations:

- JKMSxxxN-6RL3-V-MX3 (xxx=360-420, in steps of 5, 132 cells)
- JKMSxxxN-6TL3-V-MX3 (xxx=335-390, in steps of 5, 120 cells)
- JKMxxxM-78HL4-V (xxx=565-605, in steps of 5, 156 cells)
- MMxxx-78HLD-MBV (xxx=565-605, in steps of 5, 156 cells)
- JKMxxxM-78HL4-TV (xxx=555-595, in steps of 5, 156 cells)
- JKxxxM-66R5-MWV (xxx=630-665, in steps of 5, 132 cells)
- JKxxxM-66R5-BTV (xxx=630-660, in steps of 5, 132 cells)
- JKxxxM-66H5-MWV (xxx=635-670, in steps of 5, 132 cells)
- JKxxxM-66H5-BTV (xxx=630-665, in steps of 5, 132 cells)
- MNxxx-72HLD-MBV (xxx=485-555, in steps of 5, 144 cells)
- MNxxx-66HLD-MBV (xxx=445-505, in steps of 5, 132 cells)
- MNxxx-60HLD-MBV (xxx=405-460, in steps of 5, 120 cells)
- MNxxx-54HLD-MBV (xxx=365-415, in steps of 5, 108 cells)

Continued on page 6

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
<http://www.tuv.com/safety> E-mail: markcheck@tuv.com
Fax: +49 221 806-3935



Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
PV 50580971

Blatt *Sheet*
0006

Ihr Zeichen *Client Reference*
L.L.F

Unser Zeichen *Our Reference*
01-VZJ-50173415 069

Ausstellungsdatum *Date of Issue*
14.04.2023 (day/mo/yr)

Genehmigungsinhaber *License Holder*
Jinko Solar Co., Ltd.
No.1, Yingbin Road,
Economic Development
Zone, Shangrao City,
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 5

Type Designations:

MNxxx-72HLD-BBV (xxx=480-545, in steps of 5, 144 cells)
MNxxx-66HLD-BBV (xxx=440-495, in steps of 5, 132 cells)
MNxxx-60HLD-BBV (xxx=400-450, in steps of 5, 120 cells)
MNxxx-54HLD-BBV (xxx=360-405, in steps of 5, 108 cells)
MNxxx-7RLD-MBV (xxx=535-590, in steps of 5, 156 cells)
MNxxx-7TLD-MBV (xxx=495-540, in steps of 5, 144 cells)
MNxxx-6RLD-MBV (xxx=455-495, in steps of 5, 132 cells)
MNxxx-6TLD-MBV (xxx=415-450, in steps of 5, 120 cells)
MNxxx-5RLD-MBV (xxx=375-405, in steps of 5, 108 cells)
MNxxx-7RLD-BBV (xxx=520-585, in steps of 5, 156 cells)
MNxxx-7TLD-BBV (xxx=480-540, in steps of 5, 144 cells)
MNxxx-6RLD-BBV (xxx=440-495, in steps of 5, 132 cells)
MNxxx-6TLD-BBV (xxx=400-450, in steps of 5, 120 cells)
MNxxx-5RLD-BBV (xxx=365-405, in steps of 5, 108 cells)

Continued on page 7

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.
Das Produkt entspricht den o.g. Anforderungen, die Herstellung wird überwacht.
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TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg
<http://www.tuv.com/safety> E-mail: markcheck@tuv.com
Fax: +49 221 806-3935



Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
PV 50580971

Blatt *Sheet*
0007

Ihr Zeichen *Client Reference*
L.L.F

Unser Zeichen *Our Reference*
01-VZJ-50173415 069

Ausstellungsdatum *Date of Issue*
14.04.2023 (day/mo/yr)

Genehmigungsinhaber *License Holder*
Jinko Solar Co., Ltd.
No.1, Yingbin Road,
Economic Development
Zone, Shangrao City,
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
- IEC 61730
- Regular Production Surveillance
- 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

Type Designations:

In Continuation of Page 6

JKMxxxM-72HLM-TV (xxx=425-460, in steps of 5, 144 cells)

JKMxxxM-60HLM-TV (xxx=355-380, in steps of 5, 120 cells)

JKMSxxxM-72H-MBB-V-MX3
(xxx=385-425, in steps of 5, 144 cells)

JKMSxxxM-60H-MBB-V-MX3
(xxx=320-355, in steps of 5, 120 cells)

JKMSxxxM-72HLM-V-MX3
(xxx=420-465, in steps of 5, 144 cells)

JKMSxxxM-60HLM-V-MX3
(xxx=350-385, in steps of 5, 120 cells)

JKMSxxxM-78H-MBB-V-MX3
(xxx=440-465, in steps of 5, 156 cells)

JKMSxxxM-66H-MBB-V-MX3
(xxx=370-390, in steps of 5, 132 cells)

Continued on page 8

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.
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Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
PV 50580971

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0008

Ihr Zeichen *Client Reference*
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Unser Zeichen *Our Reference*
01-VZJ-50173415 069

Ausstellungsdatum *Date of Issue*
14.04.2023 (day/mo/yr)

Genehmigungsinhaber *License Holder*

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334100 Jiangxi
P.R. China

Fertigungsstätte *Manufacturing Plant*

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of the annex list of factories

Prüfzeichen *Test Mark*



Geprüft nach *Tested acc. to*

IEC 61215-1:2016
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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 7

Type Designations:

JKMxxxM-72HLM-B-V, JKMSxxxM-72HLM-B-V-MX3

(xxx=415-445, in steps of 5, 144 cells)

JKMxxxM-60HLM-B-V, JKMSxxxM-60HLM-B-V-MX3

(xxx=350-370, in steps of 5, 120 cells)

MMxxx-72HLD-MBV (xxx=475-570, in steps of 5, 144 cells)

MMxxx-66HLD-MBV (xxx=440-505, in steps of 5, 132 cells)

MMxxx-60HLD-MBV (xxx=400-470, in steps of 5, 120 cells)

MMxxx-54HLD-MBV (xxx=360-420, in steps of 5, 108 cells)

MMxxx-7RLD-MBV (xxx=535-590, in steps of 5, 156 cells)

MMxxx-7TLD-MBV (xxx=495-540, in steps of 5, 144 cells)

MMxxx-6RLD-MBV (xxx=455-495, in steps of 5, 132 cells)

MMxxx-6TLD-MBV (xxx=415-450, in steps of 5, 120 cells)

MMxxx-5RLD-MBV (xxx=375-405, in steps of 5, 108 cells)

Continued on page 9

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Zertifikat

Certificate



Zertifikat Nr. Certificate No. PV 50580971	Blatt Sheet 0009		
Ihr Zeichen Client Reference L.L.F	Unser Zeichen Our Reference 01-VZJ-50173415 069	Ausstellungsdatum Date of Issue 14.04.2023	Date of Issue (day/mo/yr)

Genehmigungsinhaber License Holder
Jinko Solar Co., Ltd.
No.1, Yingbin Road,
Economic Development
Zone, Shangrao City,
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 8

Type Designations:

MMxxx-72HLA-BBV-MBB

(xxx=385-405, in steps of 5, 144 cells)

MMxxx-60HLA-BBV-MBB

(xxx=320-335, in steps of 5, 120 cells)

MMxxx-72HLA-MBV-MBB, SMMxxx-72HLA-MBV-MBB-TI

(xxx=385-425, in steps of 5, 144 cells)

MMxxx-60HLA-MBV-MBB, SMMxxx-60HLA-MBV-MBB-TI

(xxx=320-355, in steps of 5, 120 cells)

MMxxx-72HLM-MBV (xxx=420-465, in steps of 5, 144 cells)

MMxxx-60HLM-MBV (xxx=350-385, in steps of 5, 120 cells)

MM-72HLA-BBV-MBB (xxx=385-405, in steps of 5, 144 cells)

MM-60HLA-BBV-MBB (xxx=320-335, in steps of 5, 120 cells)

Continued on page 10

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

<http://www.tuv.com/safety> E-mail: markcheck@tuv.com

Fax: +49 221 806-3935



Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
PV 50580971

Blatt *Sheet*
0010

Ihr Zeichen *Client Reference*
L.L.F

Unser Zeichen *Our Reference*
01-VZJ-50173415 069

Ausstellungsdatum *Date of Issue*
14.04.2023 (day/mo/yr)

Genehmigungsinhaber *License Holder*
Jinko Solar Co., Ltd.
No.1, Yingbin Road,
Economic Development
Zone, Shangrao City,
334100 Jiangxi
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 1419061546

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 9

Type Designations:

MMxxx-7RLC-BBV (xxx=420-475, in steps of 5, 156 cells)
MMxxx-6RLC-BBV (xxx=355-400, in steps of 5, 132 cells)
MMxxx-6TLC-BBV (xxx=325-365, in steps of 5, 120 cells)
MMxxx-7RLC-MBV, SMMxxx-7RLC-MBV-TI
(xxx=430-475, in steps of 5, 156 cells)
MMxxx-6RLC-MBV, SMMxxx-6RLC-MBV-TI
(xxx=360-400, in steps of 5, 132 cells)
MMxxx-6TLC-MBV, SMMxxx-6TLC-MBV-TI
(xxx=335-365, in steps of 5, 120 cells)
MMxxx-7RLC-ABV, SMMxxx-7RLC-ABV-TI
(xxx=425-480, in steps of 5, 156 cells)
MMxxx-6RLC-ABV, SMMxxx-6RLC-ABV-TI
(xxx=360-405, in steps of 5, 132 cells)

Continued on page 11

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
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TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg
<http://www.tuv.com/safety> E-mail: markcheck@tuv.com
Fax: +49 221 806-3935



Zertifikat

Certificate



Zertifikat Nr. Certificate No. PV 50580971	Blatt Sheet 0011		
Ihr Zeichen Client Reference L.L.F	Unser Zeichen Our Reference 01-VZJ-50173415 069	Ausstellungsdatum Date of Issue 14.04.2023	Date of Issue (day/mo/yr)

Genehmigungsinhaber License Holder
Jinko Solar Co., Ltd.
No.1, Yingbin Road,
Economic Development
Zone, Shangrao City,
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

Lizenzentgelte - Einheit License Fee - Unit

Zertifiziertes Produkt (Geräteidentifikation) Certified Product (Product Identification)

PV Module

In Continuation of Page 10
Type Designations:
MMxxx-6TLC-ABV, SMMxxx-6TLC-ABV-TI
(xxx=320-365, in steps of 5, 120 cells)
MMxxx-78HLA-MBV-MBB
(xxx=440-465, in steps of 5, 156 cells)
MMxxx-66HLA-MBV-MBB
(xxx=370-390, in steps of 5, 132 cells)
MMxxx-78HLA-MBV, SMMxxx-78HLA-MBV-TI
(xxx=405-465, in steps of 5, 156 cells)
MMxxx-66HLA-MBV, SMMxxx-66HLA-MBV-TI
(xxx=340-390, in steps of 5, 132 cells)
MMxxx-78HLA-ABV, SMMxxx-78HLA-ABV-TI
(xxx=405-435, in steps of 5, 156 cells)
MMxxx-66HLA-ABV, SMMxxx-66HLA-ABV-TI
(xxx=340-365, in steps of 5, 132 cells)
Continued on page 12

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
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TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg
<http://www.tuv.com/safety> E-mail: markcheck@tuv.com
Fax: +49 221 806-3935



Zertifikat

Certificate



Zertifikat Nr. Certificate No. PV 50580971	Blatt Sheet 0012		
Ihr Zeichen Client Reference L.L.F	Unser Zeichen Our Reference 01-VZJ-50173415 069	Ausstellungsdatum Date of Issue 14.04.2023	Date of Issue (day/mo/yr)

Genehmigungsinhaber License Holder
Jinko Solar Co., Ltd.
No.1, Yingbin Road,
Economic Development
Zone, Shangrao City,
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 11

Type Designations:

SMMxxx-72HLA-MBV-MX3, SMMxxx-72HLA-ABV-MX3
(xxx=335-395, in steps of 5, 144 cells)
SMMxxx-60HLA-MBV-MX3, SMMxxx-60HLA-ABV-MX3
(xxx=270-340, in steps of 5, 120 cells)
MMxxx-72HLA-BBV
(xxx=375-425, in steps of 5, 144 cells)
MMxxx-60HLA-BBV
(xxx=315-355, in steps of 5, 120 cells)
MMxxx-60HLA-MBV, MMxxx-60HLA-ABV,
SMMxxx-60HLA-MBV-TI, SMMxxx-60HLA-ABV-TI
(xxx=270-350, in steps of 5, 120 cells)
MMxxx-72HLA-MBV, MMxxx-72HLA-ABV,
SMMxxx-72HLA-MBV-TI, SMMxxx-72HLA-ABV-TI
(xxx=335-425, in steps of 5, 144 cells)

Continued on page 13

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
<http://www.tuv.com/safety> E-mail: markcheck@tuv.com
Fax: +49 221 806-3935

Zertifizierungsstelle



Dipl.-Ing. Matthias Czam

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
PV 50580971

Blatt *Sheet*
0013

Ihr Zeichen *Client Reference*
L.L.F

Unser Zeichen *Our Reference*
01-VZJ-50173415 069

Ausstellungsdatum *Date of Issue*
14.04.2023 (day/mo/yr)

Genehmigungsinhaber *License Holder*
Jinko Solar Co., Ltd.
No.1, Yingbin Road,
Economic Development
Zone, Shangrao City,
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 12

Type Designations:

MMxxx-78HLA-BBV

(xxx=405-455, in steps of 5, 156 cells)

MNxxx-72HLA-BBV-MBB

(xxx=390-420, in steps of 5, 144 cells)

MNxxx-60HLA-BBV-MBB

(xxx=330-350, in steps of 5, 120 cells)

MNxxx-7RLC-MBV, SMNxxx-7RLC-MBV-TI

(xxx=430-475, in steps of 5, 156 cells)

MNxxx-6RLC-MBV, SMNxxx-6RLC-MBV-TI

(xxx=360-400, in steps of 5, 132 cells)

MNxxx-6TLC-MBV, SMNxxx-6TLC-MBV-TI

(xxx=335-365, in steps of 5, 120 cells)

Continued on page 14

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.
Das Produkt entspricht den o.g. Anforderungen, die Herstellung wird überwacht.
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TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg
<http://www.tuv.com/safety> E-mail: markcheck@tuv.com
Fax: +49 221 806-3935



Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
PV 50580971

Blatt *Sheet*
0014

Ihr Zeichen *Client Reference*
L.L.F

Unser Zeichen *Our Reference*
01-VZJ-50173415 069

Ausstellungsdatum *Date of Issue*
14.04.2023 (day/mo/yr)

Genehmigungsinhaber *License Holder*

Jinko Solar Co., Ltd.
No.1, Yingbin Road,
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Zone, Shangrao City,
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
IEC 61730
Regular Production
Surveillance
www.tuv.com
ID 1419361546
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 13

Type Designations:

MNxxx-7RLC-BBV (xxx=425-475, in steps of 5, 156 cells)
MNxxx-6RLC-BBV (xxx=355-400, in steps of 5, 132 cells)
MNxxx-6TLC-BBV (xxx=325-365, in steps of 5, 120 cells)
MNxxx-72HLA-MBV-MBB, SMNxxx-72HLA-MBV-MBB-TI
(xxx=385-425, in steps of 5, 144 cells)
MNxxx-60HLA-MBV-MBB, SMNxxx-60HLA-MBV-MBB-TI
(xxx=320-350, in steps of 5, 120 cells)
MNxxx-7RLC-ABV, SMNxxx-7RLC-ABV-TI
(xxx=425-480, in steps of 5, 156 cells)
MNxxx-6RLC-ABV, SMNxxx-6RLC-ABV-TI
(xxx=360-405, in steps of 5, 132 cells)
MNxxx-6TLC-ABV, SMNxxx-6TLC-ABV-TI
(xxx=320-365, in steps of 5, 120 cells)
Continued on Page 15

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
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TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg
http://www.tuv.com/safety E-mail: markcheck@tuv.com
Fax: +49 221 806-3935



Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
PV 50580971

Blatt *Sheet*
0015

Ihr Zeichen *Client Reference*
L.L.F

Unser Zeichen *Our Reference*
01-VZJ-50173415 069

Ausstellungsdatum *Date of Issue*
14.04.2023 (day/mo/yr)

Genehmigungsinhaber *License Holder*

Jinko Solar Co., Ltd.
No.1, Yingbin Road,
Economic Development
Zone, Shangrao City,
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 14

Type Designations:

MNxxx-72HLA-ABV-MBB, SMNxxx-72HLA-ABV-MBB-TI
(xxx=380-400, in steps of 5, 144 cells)

MNxxx-60HLA-ABV-MBB, SMNxxx-60HLA-ABV-MBB-TI
(xxx=315-330, in steps of 5, 120 cells)

MMxxx-66HLA-BBV (xxx=340-385, in steps of 5, 132 cells)

JKMxxxN-72HL4-V (xxx=485-615, in steps of 5, 144 cells)

JKMxxxN-66HL4-V (xxx=445-525, in steps of 5, 132 cells)

JKMxxxN-60HL4-V (xxx=405-510, in steps of 5, 120 cells)

JKMxxxN-54HL4-V (xxx=365-455, in steps of 5, 108 cells)

JKMxxxN-72HL4-TV (xxx=480-605, in steps of 5, 144 cells)

JKMxxxN-66HL4-TV (xxx=440-525, in steps of 5, 132 cells)

JKMxxxN-60HL4-TV (xxx=400-480, in steps of 5, 120 cells)

JKMxxxN-54HL4-TV (xxx=360-430, in steps of 5, 108 cells)

Continued on Page 16

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.
Das Produkt entspricht den o.g. Anforderungen, die Herstellung wird überwacht.
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TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg

http://www.tuv.com/safety E-mail: markcheck@tuv.com
Fax: +49 221 806-3935



Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
PV 50580971

Blatt *Sheet*
0016

Ihr Zeichen *Client Reference*
L.L.F

Unser Zeichen *Our Reference*
01-VZJ-50173415 069

Ausstellungsdatum *Date of Issue*
14.04.2023 (day/mo/yr)

Genehmigungsinhaber *License Holder*
Jinko Solar Co., Ltd.
No.1, Yingbin Road,
Economic Development
Zone, Shangrao City,
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 15

Type Designations:

JKMxxxN-7RL4-V (xxx=535-590, in steps of 5, 156 cells)
JKMxxxN-7TL4-V, JKMxxxN-7TL4R-V
(xxx=495-600, in steps of 5, 144 cells)
JKMxxxN-6RL4-V (xxx=455-495, in steps of 5, 132 cells)
JKMxxxN-6TL4-V (xxx=415-450, in steps of 5, 120 cells)
JKMxxxN-5RL4-V (xxx=375-460, in steps of 5, 108 cells)
JKMxxxM-72HL4-B-V (xxx=510-535, in steps of 5, 144 cells)
JKMxxxM-66HL4-B-V (xxx=465-490, in steps of 5, 132 cells)
JKMxxxM-60HL4-B-V (xxx=425-445, in steps of 5, 120 cells)
JKMxxxM-54HL4-B-V (xxx=380-400, in steps of 5, 108 cells)

Continued on Page 17

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.
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TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg
<http://www.tuv.com/safety> E-mail: markcheck@tuv.com
Fax: +49 221 806-3935



Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
PV 50580971

Blatt *Sheet*
0017

Ihr Zeichen *Client Reference*
L.L.F

Unser Zeichen *Our Reference*
01-VZJ-50173415 069

Ausstellungsdatum *Date of Issue*
14.04.2023 (day/mo/yr)

Genehmigungsinhaber *License Holder*
Jinko Solar Co., Ltd.
No.1, Yingbin Road,
Economic Development
Zone, Shangrao City,
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 16

Type Designations:

JKMxxxN-7RL4-TV (xxx=520-585, in steps of 5, 156 cells)

JKMxxxN-7TL4-TV, JKMxxxN-7TL4R-TV

(xxx=480-590, in steps of 5, 144 cells)

JKMxxxN-6RL4-TV (xxx=440-495, in steps of 5, 132 cells)

JKMxxxN-6TL4-TV (xxx=400-450, in steps of 5, 120 cells)

JKMxxxN-5RL4-TV (xxx=365-405, in steps of 5, 108 cells)

JKMxxxN-72HL4-B-V (xxx=510-535, in steps of 5, 144 cells)

JKMxxxN-66HL4-B-V (xxx=465-490, in steps of 5, 132 cells)

Continued on Page 18

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

<http://www.tuv.com/safety> E-mail: markecheck@tuv.com

Fax: +49 221 806-3935



Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
PV 50580971

Blatt *Sheet*
0018

Ihr Zeichen <i>Client Reference</i>	Unser Zeichen <i>Our Reference</i>	Ausstellungsdatum <i>Date of Issue</i>	<i>(day/mo/yr)</i>
L.L.F	01-VZJ-50173415 069	14.04.2023	

Genehmigungsinhaber *License Holder*
Jinko Solar Co., Ltd.
No.1, Yingbin Road,
Economic Development
Zone, Shangrao City,
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 17

Type Designations:

JKMxxxN-60HL4-B-V (xxx=425-445, in steps of 5, 120 cells)
JKMxxxM-7RL4-B-V (xxx=540-575, in steps of 5, 156 cells)
JKMxxxM-7TL4-B-V (xxx=495-530, in steps of 5, 144 cells)
JKMxxxM-6RL4-B-V (xxx=455-485, in steps of 5, 132 cells)
JKMxxxM-6TL4-B-V (xxx=415-440, in steps of 5, 120 cells)
JKMxxxM-5RL4-B-V (xxx=375-395, in steps of 5, 108 cells)
JKMxxxN-7RL4-B-V (xxx=540-575, in steps of 5, 156 cells)
JKMxxxN-7TL4-B-V (xxx=495-530, in steps of 5, 144 cells)
JKMxxxN-54HL4-B-V (xxx=380-400, in steps of 5, 108 cells)
JKMxxxN-6RL4-B-V (xxx=455-485, in steps of 5, 132 cells)
JKMxxxN-6TL4-B-V (xxx=415-440, in steps of 5, 120 cells)
JKMxxxN-5RL4-B-V (xxx=375-395, in steps of 5, 108 cells)

Continued on Page 19

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
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TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg
<http://www.tuv.com/safety> E-mail: markcheck@tuv.com
Fax: +49 221 806-3935



Zertifikat

Certificate

Zertifikat Nr. Certificate No.
PV 50580971

Blatt Sheet
0019

Ihr Zeichen Client Reference
L.L.F

Unser Zeichen Our Reference
01-VZJ-50173415 069

Ausstellungsdatum Date of Issue
14.04.2023 (day/mo/yr)

Genehmigungsinhaber License Holder

Jinko Solar Co., Ltd.
No.1, Yingbin Road,
Economic Development
Zone, Shangrao City,
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 18

Type Designations:

JKMxxxM-7RL4-TV, JKMxxxM-7RL4-TV-J
(xxx=525-590, in steps of 5, 156 cells)
JKMxxxM-7TL4-TV, JKMxxxM-7TL4-TV-J
(xxx=485-570, in steps of 5, 144 cells)
JKMxxxM-6RL4-TV (xxx=445-495, in steps of 5, 132 cells)
JKMxxxM-6TL4-TV (xxx=405-450, in steps of 5, 120 cells)
JKMxxxM-5RL4-TV (xxx=365-405, in steps of 5, 108 cells)
JKMxxxM-7RL4-V, JKMxxxM-7RL4-V-J
(xxx=535-590, in steps of 5, 156 cells)
JKMxxxM-7TL4-V, JKMxxxM-7TL4-V-J
(xxx=495-570, in steps of 5, 144 cells)
JKMxxxM-6RL4-V (xxx=455-495, in steps of 5, 132 cells)
JKMxxxM-6TL4-V (xxx=415-450, in steps of 5, 120 cells)
JKMxxxM-5RL4-V (xxx=375-435, in steps of 5, 108 cells)

Continued on Page 20

*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

http://www.tuv.com/safety E-mail: markcheck@tuv.com
Fax: +49 221 806-3935



Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
PV 50580971

Blatt *Sheet*
0020

Ihr Zeichen *Client Reference*
L.L.F

Unser Zeichen *Our Reference*
01-VZJ-50173415 069

Ausstellungsdatum *Date of Issue*
14.04.2023 (day/mo/yr)

Genehmigungsinhaber *License Holder*
Jinko Solar Co., Ltd.
No.1, Yingbin Road,
Economic Development
Zone, Shangrao City,
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 19

Type Designations:

JKMxxxM-72HL4-V, JKMSxxxM-72HL4-V-J
(xxx=475-555, in steps of 5, 144 cells)
JKMxxxM-66HL4-V (xxx=440-505, in steps of 5, 132 cells)
JKMxxxM-60HL4-V (xxx=400-460, in steps of 5, 120 cells)
JKMxxxM-54HL4-V (xxx=360-430, in steps of 5, 108 cells)
JKMxxxM-72HL4-TV, JKMSxxxM-72HL4-TV-J
(xxx=475-550, in steps of 5, 144 cells)
JKMxxxM-66HL4-TV (xxx=440-500, in steps of 5, 132 cells)
JKMxxxM-60HL4-TV (xxx=400-455, in steps of 5, 120 cells)
JKMxxxM-54HL4-TV (xxx=360-410, in steps of 5, 108 cells)
JKMxxxM-6TL3-B-V, JKMSxxxM-6TL3-B-V-TI
(xxx=320-365, in steps of 5, 120 cells)
JKMxxxN-6TL3-B-V, JKMSxxxN-6TL3-B-V-TI
(xxx=320-365, in steps of 5, 120 cells)

Continued on Page 21

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
<http://www.tuv.com/safety> E-mail: markcheck@tuv.com
Fax: +49 221 806-3935



Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
PV 50580971

Blatt *Sheet*
0021

Ihr Zeichen *Client Reference*
L.L.F

Unser Zeichen *Our Reference*
01-VZJ-50173415 069

Ausstellungsdatum *Date of Issue*
14.04.2023
(day/mo/yr)

Genehmigungsinhaber *License Holder*

Jinko Solar Co., Ltd.
No.1, Yingbin Road,
Economic Development
Zone, Shangrao City,
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 20

Type Designations:

JKMxxxM-78H-MBB-V (xxx=440-465, in steps of 5, 156 cells)

JKMxxxM-66H-MBB-V (xxx=370-390, in steps of 5, 132 cells)

JKMxxxM-72HLM-V (xxx=420-465, in steps of 5, 144 cells)

JKMxxxM-60HLM-V (xxx=350-385, in steps of 5, 120 cells)

JKMSxxxM-72H-V-TI ; JKMSxxxM-72HL-V-TI;

JKMSxxxM-72HB-V-TI; JKMSxxxM-72HBL-V-TI

(xxx=335-425, in steps of 5, 144 cells)

JKMSxxxM-60H-V-TI; JKMSxxxM-60HL-V-TI;

JKMSxxxM-60HB-V-TI; JKMSxxxM-60HBL-V-TI

(xxx=270-350, in steps of 5, 120 cells)

JKMSxxxM-72HL-V-TI-Q

(xxx=335-425, in steps of 5, 144 cells)

JKMSxxxM-60HL-V-TI-Q

(xxx=270-350, in steps of 5, 120 cells)

Continued on Page 22

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

<http://www.tuv.com/safety> E-mail: markcheck@tuv.com

Fax: +49 221 806-3935



Zertifikat

Certificate

Zertifikat Nr. Certificate No. PV 50580971	Blatt Sheet 0022		
Ihr Zeichen Client Reference L.L.F	Unser Zeichen Our Reference 01-VZJ-50173415 069	Ausstellungsdatum Date of Issue 14.04.2023	Date of Issue (day/mo/yr)

Genehmigungsinhaber License Holder
Jinko Solar Co., Ltd.
No.1, Yingbin Road,
Economic Development
Zone, Shangrao City,
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 21

Type Designations:

- JKMSxxxM-72H-MBB-V-TI
(xxx=385-425, in steps of 5, 144 cells)
- JKMSxxxM-60H-MBB-V-TI
(xxx=320-355, in steps of 5, 120 cells)
- JKMSxxxM-78H-V-TI (xxx=405-465, in steps of 5, 156 cells)
- JKMSxxxM-66H-V-TI (xxx=340-390, in steps of 5, 132 cells)
- JKMSxxxM-78H-V-TI-Q (xxx=405-465, in steps of 5, 156 cells)
- JKMSxxxM-66H-V-TI-Q (xxx=340-390, in steps of 5, 132 cells)
- JKMSxxxM-78HB-V-TI (xxx=405-435, in steps of 5, 156 cells)
- JKMSxxxM-66HB-V-TI (xxx=340-365, in steps of 5, 132 cells)
- JKMSxxxM-7RL3-V-TI (xxx=430-495, in steps of 5, 156 cells)
- JKMSxxxM-6RL3-V-TI (xxx=360-415, in steps of 5, 132 cells)
- JKMSxxxM-6TL3-V-TI (xxx=335-380, in steps of 5, 120 cells)

Continued on Page 23

*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
http://www.tuv.com/safety E-mail: markcheck@tuv.com
Fax: +49 221 806-3935



Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
PV 50580971

Blatt *Sheet*
0023

Ihr Zeichen *Client Reference*
L.L.F

Unser Zeichen *Our Reference*
01-VZJ-50173415 069

Ausstellungsdatum
14.04.2023

Date of Issue
(day/month/yr)

Genehmigungsinhaber *License Holder*

Jinko Solar Co., Ltd.
No.1, Yingbin Road,
Economic Development
Zone, Shangrao City,
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
IEC 61730
Regular Production
Surveillance
www.tuv.com
ID 1419061546
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 22

Type Designations:

JKMSxxxN-72H-MBB-V-TI
(xxx=385-425, in steps of 5, 144 cells)
JKMSxxxN-60H-MBB-V-TI
(xxx=320-350, in steps of 5, 120 cells)
JKMSxxxM-7RL3-B-V-TI
(xxx=425-480, in steps of 5, 156 cells)
JKMSxxxN-7RL3-V-TI
(xxx=430-500, in steps of 5, 156 cells)
JKMSxxxN-6RL3-V-TI
(xxx=360-420, in steps of 5, 132 cells)
JKMSxxxN-6TL3-V-TI
(xxx=335-390, in steps of 5, 120 cells)

Continued on Page 24

*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
http://www.tuv.com/safety E-mail: markcheck@tuv.com
Fax: +49 221 806-3935



Dipl.-Ing. Matthias Grzam

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
PV 50580971

Blatt *Sheet*
0024

Ihr Zeichen *Client Reference*
L.L.F

Unser Zeichen *Our Reference*
01-VZJ-50173415 069

Ausstellungsdatum *Date of Issue*
14.04.2023
(day/mo/yr)

Genehmigungsinhaber *License Holder*
Jinko Solar Co., Ltd.
No.1, Yingbin Road,
Economic Development
Zone, Shangrao City,
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 23

Type Designations:

JKMSxxxM-6RL3-B-V-TI
(xxx=360-405, in steps of 5, 132 cells)
JKMSxxxN-7RL3-B-V-TI
(xxx=425-480, in steps of 5, 156 cells)
JKMSxxxN-6RL3-B-V-TI
(xxx=360-405, in steps of 5, 132 cells)
JKMSxxxN-72H-MBB-B-V-TI
(xxx=380-400, in steps of 5, 144 cells)
JKMSxxxN-60H-MBB-B-V-TI
(xxx=315-330, in steps of 5, 120 cells)
JKMxxxM-72H-V; JKMxxxM-72HL-V
(xxx=335-425, in steps of 5, 144 cells)
JKMxxxM-60H-V; JKMxxxM-60HL-V
(xxx=270-350, in steps of 5, 120 cells)

Continued on Page 25

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
<http://www.tuv.com/safety> E-mail: markcheck@tuv.com
Fax: +49 221 806-3935



Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
PV 50580971

Blatt *Sheet*
0025

Ihr Zeichen *Client Reference*
L.L.F

Unser Zeichen *Our Reference*
01-VZJ-50173415 069

Ausstellungsdatum *Date of Issue*
14.04.2023 (day/mo/yr)

Genehmigungsinhaber *License Holder*
Jinko Solar Co., Ltd.
No.1, Yingbin Road,
Economic Development
Zone, Shangrao City,
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 24

Type Designations:

JKMSxxxM-72H-V-MX3; JKMSxxxM-72HB-V-MX3;
JKMSxxxM-72HL-V-MX3; JKMSxxxM-72HBL-V-MX3
(xxx=335-395, in steps of 5, 144 cells)
JKMSxxxM-60H-V-MX3; JKMSxxxM-60HB-V-MX3;
JKMSxxxM-60HL-V-MX3; JKMSxxxM-60HBL-V-MX3
(xxx=270-340, in steps of 5, 120 cells)
JKMxxxN-72H-TV; JKMxxxN-72HL-TV
(xxx=375-425, in steps of 5, 144 cells)
JKMxxxN-60H-TV; JKMxxxN-60HL-TV
(xxx=315-355, in steps of 5, 120 cells)
JKMxxxN-72H-MBB-TV
(xxx=390-420, in steps of 5, 144 cells)
JKMxxxN-60H-MBB-TV
(xxx=330-350, in steps of 5, 120 cells)

Continued on Page 26

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
<http://www.tuv.com/safety> E-mail: markcheck@tuv.com
Fax: +49 221 806-3935



Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
PV 50580971

Blatt *Sheet*
0026

Ihr Zeichen <i>Client Reference</i>	Unser Zeichen <i>Our Reference</i>	Ausstellungsdatum <i>Date of Issue</i>	<i>Date of Issue</i>
L.L.F	01-VZJ-50173415 069	14.04.2023	(day/mo/yr)

Genehmigungsinhaber *License Holder*
Jinko Solar Co., Ltd.
No.1, Yingbin Road,
Economic Development
Zone, Shangrao City,
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 25
Type Designations:
JKMxxxM-72H-TV; JKMxxxM-72HL-TV
(xxx=375-425, in steps of 5, 144 cells)
JKMxxxM-60H-TV; JKMxxxM-60HL-TV
(xxx=315-355, in steps of 5, 120 cells)
JKMxxxM-72H-MBB-TV
(xxx=385-405, in steps of 5, 144 cells)
JKMxxxM-60H-MBB-TV
(xxx=320-335, in steps of 5, 120 cells)
JKMxxxM-72H-MBB-V
(xxx=385-425, in steps of 5, 144 cells)
JKMxxxM-60H-MBB-V
(xxx=320-355, in steps of 5, 120 cells)
Continued on Page 27

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
<http://www.tuv.com/safety> E-mail: markcheck@tuv.com
Fax: +49 221 806-3935



Zertifikat

Certificate

Zertifikat Nr. Certificate No. PV 50580971	Blatt Sheet 0027		
Ihr Zeichen Client Reference L.L.F	Unser Zeichen Our Reference 01-VZJ-50173415 069	Ausstellungsdatum Date of Issue 14.04.2023	Date of Issue (day/mo/yr)

Genehmigungsinhaber License Holder
Jinko Solar Co., Ltd.
No.1, Yingbin Road,
Economic Development
Zone, Shangrao City,
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 26

Type Designations:

- JKSN3-DCCA-xxx (xxx=410-440, in steps of 5, 156 cells)
- JKSN3-CCCA-xxx (xxx=345-370, in steps of 5, 132 cells)
- JKSM3-DCCA-xxx (xxx=400-425, in steps of 5, 156 cells)
- JKSM3-CCCA-xxx (xxx=340-355, in steps of 5, 132 cells)
- JKSM3-DACA-xxx (xxx=400-440, in steps of 5, 156 cells)
- JKSM3-CACA-xxx (xxx=335-370, in steps of 5, 132 cells)
- JKSM3-DCCA-xxx (xxx=430-450, in steps of 5, 156 cells)
- JKSM3-CCCA-xxx (xxx=360-380, in steps of 5, 132 cells)
- JKMxxxM-78H-V (xxx=405-465, in steps of 5, 156 cells)
- JKMxxxM-66H-V (xxx=340-390, in steps of 5, 132 cells)

Continued on Page 28

*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
http://www.tuv.com/safety E-mail: markcheck@tuv.com
Fax: +49 221 806-3935



Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
PV 50580971

Blatt *Sheet*
0028

Ihr Zeichen *Client Reference*
L.L.F

Unser Zeichen *Our Reference*
01-VZJ-50173415 069

Ausstellungsdatum *Date of Issue*
14.04.2023 (day/mo/yr)

Genehmigungsinhaber *License Holder*

Jinko Solar Co., Ltd.
No.1, Yingbin Road,
Economic Development
Zone, Shangrao City,
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 27

Type Designations:

JKMxxxM-78H-TV (xxx=405-455, in steps of 5, 156 cells)
JKMxxxM-66H-TV (xxx=340-385, in steps of 5, 132 cells)
JKMxxxN-78H-TV (xxx=410-460, in steps of 5, 156 cells)
JKMxxxN-66H-TV (xxx=345-385, in steps of 5, 132 cells)
JKMxxxM-72HB-V; JKMxxxM-72HBL-V
(xxx=335-425, in steps of 5, 144 cells)
JKMxxxM-60HB-V; JKMxxxM-60HBL-V
(xxx=270-350, in steps of 5, 120 cells)
JKMxxxM-78HB-V (xxx=405-435, in steps of 5, 156 cells)
JKMxxxM-66HB-V (xxx=340-365, in steps of 5, 132 cells)
Continued on Page 29

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

http://www.tuv.com/safety E-mail: markcheck@tuv.com
Fax: +49 221 806-3935

Zertifizierungsstelle



Dipl.-Ing. Matthias Grzam

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
PV 50580971

Blatt *Sheet*
0029

Ihr Zeichen *Client Reference*
L.L.F

Unser Zeichen *Our Reference*
01-VZJ-50173415 069

Ausstellungsdatum *Date of Issue*
14.04.2023 (day/mo/yr)

Genehmigungsinhaber *License Holder*
Jinko Solar Co., Ltd.
No.1, Yingbin Road,
Economic Development
Zone, Shangrao City,
334100 Jiangxi
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 1419081546

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 28

Type Designations:

JKMxxxM-7RL3-V; JKMxxxM-7RL3-V-J
(xxx=430-495, in steps of 5, 156 cells)
JKMxxxM-6RL3-V; JKMxxxM-6RL3-V-J
(xxx=360-415, in steps of 5, 132 cells)
JKMxxxN-7RL3-V; JKMxxxN-7RL3-V-J
(xxx=430-500, in steps of 5, 156 cells)
JKMxxxN-6RL3-V; JKMxxxN-6RL3-V-J
(xxx=360-420, in steps of 5, 132 cells)
JKMxxxM-7RL3-TV; JKMxxxM-7RL3-TV-J
(xxx=420-475, in steps of 5, 156 cells)
Continued on Page 30

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
<http://www.tuv.com/safety> E-mail: markcheck@tuv.com
Fax: +49 221 806-3935



Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
PV 50580971

Blatt *Sheet*
0030

Ihr Zeichen *Client Reference*
L.L.F

Unser Zeichen *Our Reference*
01-VZJ-50173415 069

Ausstellungsdatum *Date of Issue*
14.04.2023 (day/mo/yr)

Genehmigungsinhaber *License Holder*

Jinko Solar Co., Ltd.
No.1, Yingbin Road,
Economic Development
Zone, Shangrao City,
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 29

Type Designations:

JKMxxxM-6RL3-TV; JKMxxxM-6RL3-TV-J
(xxx=355-400, in steps of 5, 132 cells)
JKMxxxN-7RL3-TV; JKMxxxN-7RL3-TV-J
(xxx=425-500, in steps of 5, 156 cells)
JKMxxxN-6RL3-TV; JKMxxxN-6RL3-TV-J
(xxx=355-420, in steps of 5, 132 cells)
JKMxxxN-72H-MBB-V
(xxx=385-425, in steps of 5, 144 cells)
JKMxxxN-60H-MBB-V
(xxx=320-350, in steps of 5, 120 cells)
JKMxxxM-72HL-TV-Q
(xxx=375-425, in steps of 5, 144 cells)
JKMxxxM-60HL-TV-Q
(xxx=315-355, in steps of 5, 120 cells)

Continued on Page 31

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
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TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg

http://www.tuv.com/safety E-mail: markcheck@tuv.com
Fax: +49 221 806-3935



Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
PV 50580971

Blatt *Sheet*
0031

Ihr Zeichen *Client Reference*
L.L.F

Unser Zeichen *Our Reference*
01-VZJ-50173415 069

Ausstellungsdatum *Date of Issue*
14.04.2023 (day/mo/yr)

Genehmigungsinhaber *License Holder*

Jinko Solar Co., Ltd.
No.1, Yingbin Road,
Economic Development
Zone, Shangrao City,
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 30

Type Designations:

JKMxxxM-7RL3-B-V (xxx=425-480, in steps of 5, 156 cells)

JKMxxxM-6RL3-B-V (xxx=360-405, in steps of 5, 132 cells)

JKMxxxN-7RL3-B-V (xxx=425-480, in steps of 5, 156 cells)

JKMxxxN-6RL3-B-V (xxx=360-405, in steps of 5, 132 cells)

JKMxxxN-72H-MBB-B-V

(xxx=380-400, in steps of 5, 144 cells)

JKMxxxN-60H-MBB-B-V

(xxx=315-330, in steps of 5, 120 cells)

JKMxxxM-72HL-V-Q (xxx=335-425, in steps of 5, 144 cells)

JKMxxxM-60HL-V-Q (xxx=270-350, in steps of 5, 120 cells)

JKMSxxxM-72HL-V-MX3-Q

(xxx=335-395, in steps of 5, 144 cells)

JKMSxxxM-60HL-V-MX3-Q

(xxx=270-340, in steps of 5, 120 cells)

Continued on Page 32

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
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TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg

http://www.tuv.com/safety E-mail: markcheck@tuv.com

Fax: +49 221 806-3935



Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
PV 50580971

Blatt *Sheet*
0032

Ihr Zeichen *Client Reference*
L.L.F

Unser Zeichen *Our Reference*
01-VZJ-50173415 069

Ausstellungsdatum *Date of Issue*
14.04.2023 (day/mo/yr)

Genehmigungsinhaber *License Holder*
Jinko Solar Co., Ltd.
No.1, Yingbin Road,
Economic Development
Zone, Shangrao City,
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-78H-V-Q
(xxx=405-465, in steps of 5, 156 cells)
JKMxxxM-66H-V-Q
(xxx=340-390, in steps of 5, 132 cells)
JKMxxxM-78H-TV-Q
(xxx=405-455, in steps of 5, 156 cells)
JKMxxxM-66H-TV-Q
(xxx=340-385, in steps of 5, 132 cells)
JKMxxxN-6TL3-V (xxx=335-390, in steps of 5, 120 cells)
JKMxxxM-6TL3-V (xxx=335-380, in steps of 5, 120 cells)
JKMxxxN-6TL3-TV (xxx=325-380, in steps of 5, 120 cells)
JKMxxxM-6TL3-TV (xxx=325-365, in steps of 5, 120 cells)

Continued on Page 33

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.
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<http://www.tuv.com/safety> E-mail: markcheck@tuv.com
Fax: +49 221 806-3935



Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
PV 50580971

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0033

Ihr Zeichen *Client Reference*
L.L.F

Unser Zeichen *Our Reference*
01-VZJ-50173415 069

Ausstellungsdatum *Date of Issue*
14.04.2023 (day/mo/yr)

Genehmigungsinhaber *License Holder*
Jinko Solar Co., Ltd.
No.1, Yingbin Road,
Economic Development
Zone, Shangrao City,
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 32

Type Designations:

With mono c-Si cells:

MMxxx-72LA-MBV, MMxxx-72LA-ABV,
SMMxxx-72LA-MBV, SMMxxx-72LA-MBV-TI,
SMMxxx-72LA-ABV-TI

(xxx=335-410, in steps of 5, 72 cells)

MMxxx-60LA-MBV, MMxxx-60LA-ABV,
SMMxxx-60LA-MBV-TI, SMMxxx-60LA-ABV-TI

(xxx=270-340, in steps of 5, 60 cells)

SMMxxx-72LA-MBV-MX3, SMMxxx-72LA-ABV-MX3

(xxx=335-395, in steps of 5, 72 cells)

SMMxxx-60LA-MBV-MX3, SMMxxx-60LA-ABV-MX3

(xxx=270-340, in steps of 5, 60 cells)

Continued on Page 34

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.
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TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg
<http://www.tuv.com/safety> E-mail: markcheck@tuv.com
Fax: +49 221 806-3935



Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
PV 50580971

Blatt *Sheet*
0034

Ihr Zeichen *Client Reference*
L.L.F

Unser Zeichen *Our Reference*
01-VZJ-50173415 069

Ausstellungsdatum *Date of Issue*
14.04.2023 (day/mo/yr)

Genehmigungsinhaber *License Holder*
Jinko Solar Co., Ltd.
No.1, Yingbin Road,
Economic Development
Zone, Shangrao City,
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 33

Type Designations:

JKMSxxxM-72-V-TI; JKMSxxxM-72L-V-TI;
JKMSxxxM-72B-V-TI; JKMSxxxM-72BL-V-TI
(xxx=335-410, in steps of 5, 72 cells)
JKMSxxxM-60-V-TI; JKMSxxxM-60L-V-TI;
JKMSxxxM-60B-V-TI; JKMSxxxM-60BL-V-TI
(xxx=270-340, in steps of 5, 60 cells)
JKMxxxM-72-V; JKMxxxM-72 (Plus) -V;
JKMxxxM-72L-V; JKMSxxxM-72-V; JKMSxxxM-72-V-J
(xxx=335-410, in steps of 5, 72 cells)
JKMxxxM-60-V; JKMxxxM-60 (Plus) -V;
JKMxxxM-60L-V; JKMSxxxM-60-V; JKMSxxxM-60-V-J
(xxx=270-340, in steps of 5, 60 cells)
Continued on Page 35

*Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.
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TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg
<http://www.tuv.com/safety> E-mail: markcheck@tuv.com
Fax: +49 221 806-3935



Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
PV 50580971

Blatt *Sheet*
0035

Ihr Zeichen *Client Reference*
L.L.F

Unser Zeichen *Our Reference*
01-VZJ-50173415 069

Ausstellungsdatum *Date of Issue*
14.04.2023 (day/mo/yr)

Genehmigungsinhaber *License Holder*
Jinko Solar Co., Ltd.
No.1, Yingbin Road,
Economic Development
Zone, Shangrao City,
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
IEC 61730
Regular Production
Surveillance
www.tuv.com
ID 1419061546

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 34

Type Designations:

JKMSxxxM-72-V-MX3; JKMSxxxM-72B-V-MX3;
JKMSxxxM-72L-V-MX3; JKMSxxxM-72BL-V-MX3
(xxx=335-395, in steps of 5, 72 cells)
JKMSxxxM-60-V-MX3; JKMSxxxM-60B-V-MX3;
JKMSxxxM-60L-V-MX3; JKMSxxxM-60BL-V-MX3
(xxx=270-340, in steps of 5, 60 cells)
JKMxxxM-72B-V; JKMxxxM-72BL-V
(xxx=335-410, in steps of 5, 72 cells)
JKMxxxM-60B-V; JKMxxxM-60BL-V
(xxx=270-340, in steps of 5, 60 cells)

Continued on Page 36

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.
Das Produkt entspricht den o.g. Anforderungen, die Herstellung wird überwacht.
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TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg
http://www.tuv.com/safety E-mail: markcheck@tuv.com
Fax: +49 221 806-3935



Zertifikat

Certificate



Zertifikat Nr. Certificate No. PV 50580971	Blatt Sheet 0036		
Ihr Zeichen Client Reference L.L.F	Unser Zeichen Our Reference 01-VZJ-50173415 069	Ausstellungsdatum Date of Issue 14.04.2023	Date of Issue (day/mo/yr)

Genehmigungsinhaber License Holder
Jinko Solar Co., Ltd.
No.1, Yingbin Road,
Economic Development
Zone, Shangrao City,
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 35

Type Designations:

With poly c-Si cells:

JKMxxxPP-72-V; JKMSxxxPP-72 (Plus)-V;

JKMSxxxPP-72-V; JKMSxxxPP-72-V-J

(xxx=320-355, in steps of 5, 72 cells)

JKMxxxPP-60-V; JKMSxxxPP-60 (Plus)-V;

JKMSxxxPP-60-V; JKMSxxxPP-60-V-J

(xxx=260-290, in steps of 5, 60 cells)

JKMSxxxPP-72-V-MX3; JKMSxxxPP-72B-V-MX3;

JKMSxxxPP-72L-V-MX3; JKMSxxxPP-72BL-V-MX3

(xxx=320-355, in steps of 5, 72 cells)

JKMSxxxPP-60-V-MX3; JKMSxxxPP-60B-V-MX3;

JKMSxxxPP-60L-V-MX3; JKMSxxxPP-60BL-V-MX3

(xxx=260-290, in steps of 5, 60 cells)

JKMxxxPP-72B-V (xxx=320-355, in steps of 5, 72 cells)

JKMxxxPP-60B-V (xxx=260-290, in steps of 5, 60 cells)

Continued on Page 37

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.
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<http://www.tuv.com/safety> E-mail: markcheck@tuv.com

Fax: +49 221 806-3935



Zertifikat

Certificate

Zertifikat Nr. Certificate No.
PV 50580971

Blatt Sheet
0037

Ihr Zeichen Client Reference
L.L.F

Unser Zeichen Our Reference
01-VZJ-50173415 069

Ausstellungsdatum Date of Issue
14.04.2023 (day/mo/yr)

Genehmigungsinhaber License Holder
Jinko Solar Co., Ltd.
No.1, Yingbin Road,
Economic Development
Zone, Shangrao City,
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 36

Type Designations:

With ¼ cut of poly c-Si cells:

JKMxxxPP-72H-V

(xxx=330-380, in steps of 5, 144 cells)

JKMxxxPP-60H-V

(xxx=260-315, in steps of 5, 120 cells)

JKMSxxxPP-72H-V-MX3; JKMSxxxPP-72HB-V-MX3;

JKMSxxxPP-72HL-V-MX3; JKMSxxxPP-72HBL-V-MX3

(xxx=330-380, in steps of 5, 144 cells)

JKMSxxxPP-60H-V-MX3; JKMSxxxPP-60HB-V-MX3;

JKMSxxxPP-60HL-V-MX3; JKMSxxxPP-60HBL-V-MX3

(xxx=260-315, in steps of 5, 120 cells)

JKMxxxPP-72HB-V

(xxx=330-380, in steps of 5, 144 cells)

JKMxxxPP-60HB-V

(xxx=260-315, in steps of 5, 120 cells)

Continued on Page 38

*Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.
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TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg

http://www.tuv.com/safety E-mail: markcheck@tuv.com

Fax: +49 221 806-3935



Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
PV 50580971

Blatt *Sheet*
0040

Ihr Zeichen *Client Reference*
L.L.F

Unser Zeichen *Our Reference*
01-VZJ-50173415 070

Ausstellungsdatum *Date of Issue*
26.04.2023 (day/mo/yr)

Genehmigungsinhaber *License Holder*
Jinko Solar Co., Ltd.
No.1, Yingbin Road,
Economic Development
Zone, Shangrao City,
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 37

Type Designations:

MM-72HLA-MBV-MBB (xxx=385-415, in steps of 5, 144 cells)
SMM-72HLA-MBV-MBB-TI (xxx=385-415, in steps of 5, 144 cells)
MM-60HLA-MBV-MBB (xxx=320-345, in steps of 5, 120 cells)
SMM-60HLA-MBV-MBB-TI (xxx=320-345, in steps of 5, 120 cells)
MM-78HLA-MBV-MBB (xxx=440-450, in steps of 5, 156 cells)
MM-66HLA-MBV-MBB (xxx=370-380, in steps of 5, 132 cells)

Remarks:

Class II acc. to IEC 61140

Fire Rating: Class C according to UL790.

Design Load/Safety Factors: 3600 / 1.5 (downward)
1600 / 1.5 (upward)

Continued on Page 41

*Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.
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<http://www.tuv.com/safety> E-mail: markcheck@tuv.com
Fax: +49 221 806-3935



Dipl.-Ing. (FH) Tim Kirschner

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
PV 50580971

Blatt *Sheet*
0041

Ihr Zeichen *Client Reference*
L.L.F

Unser Zeichen *Our Reference*
01-VZJ-50173415 070

Ausstellungsdatum *Date of Issue*
26.04.2023 (day/mo/yr)

Genehmigungsinhaber *License Holder*
Jinko Solar Co., Ltd.
No.1, Yingbin Road,
Economic Development
Zone, Shangrao City,
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 40

Conditions:

The product test is voluntarily according to technical regulations. Any change of the design, materials, components or processing may require the repetition of some of the qualification tests in order to retain type approval. This certificate is valid until 13 April 2028.

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
<http://www.tuv.com/safety> E-mail: markcheck@tuv.com
Fax: +49 221 806-3935

Zertifizierungsstelle



Dipl.-Ing. (FH) Tim Kirschner

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
PV 50580971

Blatt *Sheet*
0042

Ihr Zeichen *Client Reference*
L.L.F

Unser Zeichen *Our Reference*
01-Fangzexuan-50173415

Ausstellungsdatum *Date of Issue*
073 27.09.2023 (day/mo/yr)

Genehmigungsinhaber *License Holder*
Jinko Solar Co., Ltd.
No.1, Yingbin Road,
Economic Development
Zone, Shangrao City,
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 01-37 & 40-41

In addition:

Type Designations:

Max. system voltage (Up to 1500VDC)

With ½ cut of mono c-Si cells:

JKMxxxN-60HL4-V-J

(xxx=405-510, in steps of 5, 120 cells)

Remarks:

- Manufacturing Plant update: See annex.
- Fire Rating: Class C according to UL790.

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
<http://www.tuv.com/safety> E-mail: markcheck@tuv.com
Fax: +49 221 806-3935



Anlage Fertigungsstättenliste
/Attachment List of Factories



PV 50580971 0001

Anlagenrevision / Annex revision

2

- | | |
|---|---|
| <p>1 Jinko Solar Co., Ltd
No.1 Jinko Road, Shangrao Economic
Development Zone,
334100 Jiangxi
P.R. China</p> | <p>2 Jinko Solar(Shangrao)Co., Ltd.
No.1,Yingbin Road, Economic Development Zone,
Shangrao City,
334100 Jiangxi
P.R. China</p> |
| <p>3 Zhejiang Jinko Solar Co., Ltd.
No.58, Yuanxi Road, Yuanhua Town,
Haining City, Jiaxing City,
314416 Zhejiang
P.R. China</p> | <p>4 Jiangsu Focus Solar Energy Technology
Co., LTD.
No. 66 Lifa Avenue, Development Zone,
Hai'an County,Nantong City,
Jiangsu
P.R. China</p> |
| <p>5 JINKO SOLAR TECHNOLOGY SDN.BHD.
2480, Tingkat
Perusahaan 6, Perai Free Trade Zone,
13600 Perai, Pulau Pinang,
Malaysia</p> | <p>6 Jinko Solar (Chuzhou) Co., Ltd
NO. 18 Liming Road, Lai'an Economic
Development Zone, Chuzhou City,
239200 Anhui
P.R. China</p> |
| <p>7 Jinko Solar Technology Sdn. Bhd.
Lot 393, Ladang Valdor,
Kawasan Perindustrian Valdor,
Sungai Jawi,
14200 Pulau Pinang,
Malaysia</p> | <p>8 Jinko Solar Technology Sdn. Bhd.
No.1412, Lorong Perusahaan 1, Kawasan Perusahaan
Perai,
13600 Perai, Pulau Pinang,
Malaysia</p> |

- 9 Jinko Solar (Feidong) Co., Ltd
No. 1, southwest corner of the
intersection of Longxing Avenue and
Shichi Road, Hefei Circular Economy
Demonstration Park, Feidong County,
Hefei City,
Anhui, P.R. China
- 10 Jinko PV (Shangrao Guangxin) Co., Ltd
No. 18, Jianxing road,
Chating Economic Development Zone,
Guangxin District, Shangrao City,
334000 Jiangxi
P.R. China
- 11 Jinko Solar (Haining) Co., Ltd.
No.199, Xinyue Road,
Huangwan Town, Haining City,
314415 Zhejiang
P.R. China
- 12 Shangrao Jinko Photovoltaic
Manufacturing Co., Ltd.
Room2-1, Office Building1-1,
South of Development Road,
West of Jinko Redouble Increasing Area,
Shangrao Economic Development Zone,
334100 Jiangxi, P.R. China
- 13 Yuhuan Jinkosolar Co., Ltd
No5. Jinghai Road, Economic development zone,
Yuhuan City,
317600 Zhejiang
P.R. China
- 14 JINKO SOLAR TECHNOLOGY SDN.BHD.
Plot 538, Tingkat Perusahaan 4B,
Perai Free Trade Zone,
13600 Perai, Pulau Pinang,
Malaysia
- 15 JINKO SOLAR TECHNOLOGY SDN.BHD.
Lot 10085, Plot C & D,
Jalan Perusahaan, Mukim 1,
Seberang Perai,
Perai Tengah, 13600 Perai, Pulau Pinang,
Malaysia
- 16 Jinko Solar (Yiwu) Co., Ltd
No. 1555, Chengxin Road,
Niansanli Street, Yiwu City,
322013 Zhejiang
P.R. China

17 JINKO SOLAR (VIETNAM) INDUSTRIES COMPANY
LIMITED
CN - XL - 06, 11 - Song Khoai Industrial
Park, Song Khoai Commune, Quang Yen Town,
Quang Ninh Province,
Vietnam

18 Haining Jinko Solar Intelligent
Manufacturing Co., Ltd.
Workshop 7, No.118,
Anjiang Road, Huangwan Town,
Haining City, Jiaxing City,
Zhejiang
P.R. China



TÜVRheinland®

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

Datum / Date 14.04.2023

Zertifizierungsstelle
/ Certification Body



Dipl.-Ing. Matthias Grzam

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
PV 50580971

Blatt *Sheet*
0043

Ihr Zeichen *Client Reference*
L.L.F

Unser Zeichen *Our Reference*
01-HG-50173415 074

Ausstellungsdatum *Date of Issue*
20.11.2023 (day/mo/yr)

Genehmigungsinhaber *License Holder*
Jinko Solar Co., Ltd.
No.1, Yingbin Road,
Economic Development
Zone, Shangrao City,
334100 Jiangxi
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 1419061546

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 01-37 & 40-42

In addition:

Type Designations:

Max. system voltage (Up to 1500VDC)

With ½ cut of mono c-Si cells:

JKMxxxN-78HL4-V-J (xxx=570-650, in steps of 5, 156 cells)

JKMxxxN-72HL4-V-J (xxx=485-615, in steps of 5, 144 cells)

xxx represents output power in Wp

Remarks:

- Fire Rating: Class C (according to UL790) .

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

Angela Yao

Jinko Solar Co., Ltd.
Liu Lifang

Date : 20.11.2023
Our ref. : HG 01
Your ref.: L.L.F

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

Ref : PV Photovoltaic Modules

Type of Equipment : PV Module
Model Designation : See Certificate
Certificate No. : PV 50580971 0043
Report No. : 50173415 074

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

Angela Yao

cc: Jinko Solar Co., Ltd.

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