Solar
JinKO
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晶科能源
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Disclaimer: Certificate of Conformity

Wyłączenie odpowiedzialności: Certyfikat zgodności

Low voltage Directive Council 2014/35/EU

z Dyrektywą Parlamentu Europejskiego i Rady 2014/35/UE, zwanej dyrektywą niskonapięciową

Product family / *produktu rodzinnego:* **TIGER NEO**

The following page (s) represent an extraction from the original certificate(s) for the product family: / *Na następnych stronach przedstawiono wyciąg z oryginalnych certyfikatów dla produktu rodzinnego:* **Tiger Neo**.

The documents have been organized in the following categories*/ Dokumenty zostały podzielone na następujące kategorie:*

a) ***Single Glass Modules, Maximum System Voltage 1000V:***

Moduły z pojedynczym szkłem, Maksymalne napięcie układu 1000V

Registration Nr. *Nr rejestracyjny*	**Certificate Page (s)** *Strona certyfikatu*	**Section** Sekcja	**Tiger NEO 1000V-Single Glass/** *pojedynczym szkłem*
AN 50527442 0001	1.2	Cover /*Okładka*+ Page /strona 1.2	**Tiger Neo Monofacial 78, 1000V** JKMxxxN-78HL4 Power range /*Zakres mocy*:570-620W **Tiger Neo Monofacial 72, 1000V** JKMxxxN-72HL4 Power range*/ Zakres mocy*:560-570W **Tiger Neo Monofacial 60, 1000V** JKMxxxN-60HL4 Power range*/ Zakres mocy*:465-475W **Tiger Neo 54 monofacial, 1000V** JKMxxxN-54HL4 Power range*/ Zakres mocy*:420-425W

b) Single Glass, Maximum System Voltage 1500V:

Moduły z pojedynczym szkłem, Maksymalne napięcie układu 1500V

Registration Nr. *Nr rejestracyjny*	**Certificate Page (s)** *Strona certyfikatu*	**Section** Sekcja	**Tiger NEO 1500V-** *pojedynczym szkłem*
AN 50527734 0001	1.3+1.4	Cover /*Okładka*+ Page /strona 1.3-1.4	**Tiger Neo Monofacial 78, 1500V** JKMxxxN-78HL4-V Power range /*Zakres mocy*:570-620W **Tiger Neo Monofacial 72, 1500V** JKMxxxN-72HL4-V Power range/ *Zakres mocy*:560-570W **Tiger Neo Monofacial 60, 1500V** JKMxxxN-60HL4-V Power range/ *Zakres mocy*:465-475W **Tiger Neo 54 monofacial, 1500V** JKMxxxN-54HL4-V Power range/ *Zakres mocy*:420-425W

C) Dual Glass, Maximum System Voltage 1500V:

A) Moduły z podwójnym szkłem, Maksymalne napięcie układu 1500V

Registration Nr. *Nr rejestracyjny*	**Certificate Page (s)** *Strona certyfikatu*	**Section** Sekcja	**Tiger NEO 1500V-Dual Glass/** *pojedynczym szkłem*
AN 50528911 0001	1.1	Cover /*Okładka*+ Page /strona 1.1	**Tiger Neo Bifacial 78 , 1500V** JKMxxxN-78HL4-BDV Power range /*Zakres mocy*:570-615 W

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			Tiger Neo Bifacial 72, 1500V JKMxxxN-72HL4-V Power range */Zakres mocy*: 555-565 W

The institute TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90341 Nürnberg has certified the product(s).
Instytut TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90341 Norymberga (Niemcy), przyznał certyfikat produktowi(om)

Note: Each individual page is a valid document, including the certificate number, signature, and stamp from the testing institute.
Uwaga: Każda pojedyncza strona jest ważnym dokumentem zawierającym numer certyfikatu, podpis i pieczęć instytutu badawczego.

If you require the completed document(s), please contact us for further support.
Jeśli potrzebujesz całego dokumentu, skontaktuj się z nami w celu uzyskania dalszej pomocy

Europe Technical Support
Pomoc techniczna w Europie

TIGER NEO

Single Glass Modules, Maximum System Voltage 1000V

Moduły z pojedynczym szkłem, Maksymalne napięcie układu 1000V

CERTIFICATE

TÜVRheinland®

of Conformity
Low Voltage Directive 2014/35/EU

Registration No.: AN 50527442 0001

Report No.: 50087436 044

Holder:

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

Product: PV Module

Identification:

Type Designation:
Max. system voltage (Up to 1000VDC)
With ½ cut of Mono c-Si cells:
JKMxxxM-54HL4 (xxx=420, in steps of 5, 108 cells)
JKMxxxM-54HL4-B (xxx=405, in steps of 5, 108 cells)
See more type designations in attachment 1.1 - 1.2

This certificate of conformity is based on an evaluation of a sample of the above mentioned product. Technical Report and documentation are at the Licence Holder's disposal. This is to certify that the tested sample is in conformity with Annex I of Council Directive 2014/35/EU, referred to as the Low Voltage Directive. This certificate does not imply assessment of the series-production of the product and does not permit the use of a TÜV Rheinland mark of conformity. The holder of the certificate is authorized to use this certificate in connection with the EC declaration of conformity according to Annex IV of the Directive.

Certification Body

TÜV Rheinland LGA Products GmbH
TÜVRheinland
Zertifizierung

Date 15.12.2021

Dipl.-Ing. Matthias Grzam

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

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1.2

TÜV Rheinland
LGA Products GmbH
Tillystraße 2, 90431 Nürnberg

Attachment to
Registration No.: AN 50527442 0001
Report No.: 50087436 044

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

Scope:

Type Designation:
JKMxxxN-78HL4 (xxx=570-620, in steps of 5, 156 cells)
JKMxxxN-72HL4 (xxx=560-570, in steps of 5, 144 cells)
JKMxxxN-66HL4 (xxx=510-520, in steps of 5, 132 cells)
JKMxxxN-60HL4 (xxx=465-475, in steps of 5, 120 cells)
JKMxxxN-54HL4 (xxx=420-425, in steps of 5, 108 cells)
MMxxx-54HLD-MB (xxx=420, in steps of 5, 108 cells)
xxx represents output power in Wp.

Remarks:
Valid in conjunction with TÜV Rheinland certificate
PV 50394835 Page 1-4 & 8 & 10-23 & 29 & 32-42 & 45-71.

Certification Body

TÜVRheinland LGA Products GmbH

Dipl.-Ing. Matthias Grzam

Date: 2021-12-15

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TIGER NEO

Single Glass, Maximum System Voltage 1500V

Moduły z pojedynczym szkłem, Maksymalne napięcie układu 1500V

CERTIFICATE

TÜVRheinland®

of Conformity
Low Voltage Directive 2014/35/EU

Registration No.: AN 50527734 0001

Report No.: 50173415 052

Holder:

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

Product: PV Module

Identification:

Type Designation:
Max. system voltage (Up to 1500VDC)
With ½ cut of Mono c-Si cells:
JKMxxxN-7RL3-S-TV, JKMxxxN-7RL3-S-TV-J
(xxx=425-500, in steps of 5, 156 cells)
See more type designations in attachment 1.1 - 1.4

This certificate of conformity is based on an evaluation of a sample of the above mentioned product. Technical Report and documentation are at the Licence Holder's disposal. This is to certify that the tested sample is in conformity with Annex I of Council Directive 2014/35/EU, referred to as the Low Voltage Directive. This certificate does not imply assessment of the series-production of the product and does not permit the use of a TÜV Rheinland mark of conformity. The holder of the certificate is authorized to use this certificate in connection with the EC declaration of conformity according to Annex IV of the Directive.

Certification Body

TÜV Rheinland LGA Products GmbH

Date 20.12.2021

Dipl.-Ing. (FH) Tim Kirschner

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

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1.3

TÜV Rheinland
LGA Products GmbH
Tillystraße 2, 90431 Nürnberg

Attachment to
Registration No.: AN 50527734 0001
Report No.: 50173415 052

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

Scope:

Type Designation:
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)
JKMSxxxN-6RL3-V-MX3(xxx=360-420, in steps of 5, 132 cells)
JKMSxxxN-6TL3-V-MX3(xxx=335-380, in steps of 5, 120 cells)
JKMxxxN-7RL3-V, JKMxxxN-7RL3-V-J, JKMSxxxN-7RL3-V-TI
(xxx=495-500, in steps of 5, 156 cells)
JKMxxxN-6RL3-V, JKMxxxN-6RL3-V-J, JKMSxxxN-6RL3-V-TI
(xxx=415-420, in steps of 5, 132 cells)
JKMxxxN-6TL3-V, JKMSxxxN-6TL3-V-TI,
(xxx=380, in steps of 5, 120 cells)
MMxxx-54HLD-MBV, (xxx=420, in steps of 5, 108 cells)
JKMxxxN-78HL4-V, (xxx=570-620, in steps of 5, 132 cells)
JKMxxxN-72HL4-V, (xxx=560-570, in steps of 5, 144 cells)
JKMxxxN-66HL4-V, (xxx=510-520, in steps of 5, 132 cells)

Certification Body

Date: 2021-12-20

Dipl.-Ing. (FH) Tim Kirschner

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1.4

TÜV Rheinland
LGA Products GmbH
Tillystraße 2, 90431 Nürnberg

Attachment to
Registration No.: AN 50527734 0001
Report No.: 50173415 052

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

Scope:

Type Designation:
JKMxxxN-60HL4-V, (xxx=465-475, in steps of 5, 120 cells)
JKMxxxN-54HL4-V, (xxx=420-425, in steps of 5, 108 cells)
xxx represents output power in Wp.

Remarks:
Valid in conjunction with TÜV Rheinland certificate PV 50416412 Page 1 - 59.

Certification Body

TÜV Rheinland LGA Products GmbH

Date: 2021-12-20

Dipl.-Ing. (FH) Tim Kirschner

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TIGER NEO

Dual Glass, Maximum System Voltage 1500V

Moduły z podwójnym szkłem, Maksymalne napięcie układu 1500V

C E R T I F I C A T E

TÜVRheinland®

of Conformity
Low Voltage Directive 2014/35/EU

Registration No.: AN 50528911 0001

Report No.: 50289003 029

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

Product: PV Module

Identification:
Type Designation:
Max. system voltage (Up to 1500VDC)
With ½ cut of Mono c-Si cells:
JKMxxxN-78HL4-BDV (xxx=570-615, in steps of 5, 156 cells)
See more type designations in attachment 1.1

This certificate of conformity is based on an evaluation of a sample of the above mentioned product. Technical Report and documentation are at the Licence Holder's disposal. This is to certify that the tested sample is in conformity with Annex I of Council Directive 2014/35/EU, referred to as the Low Voltage Directive. This certificate does not imply assessment of the series-production of the product and does not permit the use of a TÜV Rheinland mark of conformity. The holder of the certificate is authorized to use this certificate in connection with the EC declaration of conformity according to Annex IV of the Directive.

Certification Body

TÜV Rheinland LGA Products GmbH TÜVRheinland® Zertifizierstelle

Date 23.12.2021

Dipl.-Ing. (FH) Tim Kirschner

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

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TÜVRheinland®

1.1

TÜV Rheinland
LGA Products GmbH
Tillystraße 2, 90431 Nürnberg

Attachment to
Registration No.: AN 50528911 0001
Report No.: 50289003 029

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

Scope:

Type Designation:
JKMxxxN-72HL4-BDV,JKMxxxN-72HL4-BDV-J
(xxx=555-565, in steps of 5, 144 cells)
JKMxxxN-66HL4-BDV (xxx=505-520, in steps of 5, 132 cells)
JKMxxxN-60HL4-BDV (xxx=460-470, in steps of 5, 120 cells)
JKMxxxN-54HL4-BDV (xxx=415-425, in steps of 5, 108 cells)
xxx represents output power in Wp.

Remarks:
Valid in conjunction with TÜV Rheinland certificate
PV 50446257 Page 1 - 18.

Certification Body

TÜV Rheinland LGA Products GmbH

Date: 2021-12-23

Dipl.-Ing. (FH) Tim Kirschner

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