

Zertifikat *Certificate*

Zertifikatsnummer Certificate No.:

PV 50614584 0002

Berichtsnummer Report No.:

CN23JWNO 002

Genehmigungsinhaber License Holder:

Zhejiang Aiko Solar Technology
Co., Ltd.
No. 655, Haopai Road, Suxi Town,
Yiwu,
322009 Zhejiang
P.R. China

Fertigungsstätte Manufacturing Site:

3 Fertigungsstätten auf Folgeseiten
Listing of 3 factories on following pages

Prüfzeichen Test Mark:

Geprüft nach Tested according to:

IEC 61215-1:2021
IEC 61215-1-1:2021
IEC 61215-2:2021
IEC 61730-1:2023
IEC 61730-2:2023
EN IEC 61215-1:2021
EN IEC 61215-1-1:2021
EN IEC 61215-2:2021
EN IEC 61730-1:2018
EN IEC 61730-2:2018

Geräteidentifikation
Product Identification
Produkt:

PV Module

Product:
Modell:

Modelle sind auf nächste(r) Seite(n) gelistet

Type:

Type designation(s) are listed on the next page(s)

Technische Daten:

Class II acc. to IEC 61140

Technical Data:

For other ratings, refer to the test report

Gültig bis:

2029-01-04

Date of expiry:
Gültig ab:

2024-01-26

Valid from:
Zertifizierungsstelle:
Certification body:

Angela Yao



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

www.tuv.com

 **TÜVRheinland®**
Precisely Right.

Zertifikat *Certificate*

Zertifikatsnummer *Certificate No.:*

PV 50614584 0002

Berichtsnummer *Report No.:*

CN23JWNO 002

Produkt *Product:* PV Module

Modell *Type:* **Bezeichnung** *Designation:*

Same as Page 0001

In addition:

Type Designation:

Max. System Voltage: Up to 1500 VDC (Voc at STC):

With 1/2 cut of mono c-Si cells (Under STC):

AIKO-Axxx-MAH72Dw (xxx=585-625, in steps of 5, 144 cells)

AIKO-Axxx-MAH60Dw (xxx=490-520, in steps of 5, 120 cells)

AIKO-Axxx-MAH54Dw (xxx=440-465, in steps of 5, 108 cells)

AIKO-Axxx-MAH72Db (xxx=585-620, in steps of 5, 144 cells)

AIKO-Axxx-MAH60Db (xxx=490-515, in steps of 5, 120 cells)

AIKO-Axxx-MAH54Db (xxx=440-465, in steps of 5, 108 cells)

AIKO-Gxxx-MCH72Dw (xxx=610-650, in steps of 5, 144 cells)

AIKO-Gxxx-MCH54Dw (xxx=460-485, in steps of 5, 108 cells)

With 1/2 cut of mono c-Si cells (Under BNPI):

AIKO-Axxx-MAH72Dw (xxx=615-655, in steps of 5, 144 cells)

AIKO-Axxx-MAH60Dw (xxx=515-545, in steps of 5, 120 cells)

AIKO-Axxx-MAH54Dw (xxx=460-485, in steps of 5, 108 cells)

AIKO-Axxx-MAH72Db (xxx=615-650, in steps of 5, 144 cells)

AIKO-Axxx-MAH60Db (xxx=515-540, in steps of 5, 120 cells)

AIKO-Axxx-MAH54Db (xxx=460-485, in steps of 5, 108 cells)

AIKO-Gxxx-MCH72Dw (xxx=665-705, in steps of 5, 144 cells)

AIKO-Gxxx-MCH54Dw (xxx=500-525, in steps of 5, 108 cells)

xxx represents output power in Wp



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PV 50614584 0002

Berichtsnummer *Report No.:*
CN23JWNO 002

Produkt *Product:*
PV Module

Fertigungsstätten *Factories:*

- 1 Guangdong Aiko Solar Technology Co., Ltd.
No.3, South Qili Avenue, Leping Town,
Sanshui District, Foshan,
528137 Guangdong
P.R. China
- 2 Zhuhai Fushan Aiko Solar Technology Co., Ltd.
No.681, Fuguo Road, Doumen District,
Zhuhai
519175 Guangdong
P.R. China
- 3 Zhejiang Aiko Solar Technology Co., Ltd.
No.888, Longqi Road, Suxi Town,
Yiwu
322009 Zhejiang
P.R. China



Zertifikat *Certificate*

Zertifikatsnummer Certificate No.:

PV 50621769 0001

Berichtsnummer Report No.:

CN24FW97 001

Genehmigungsinhaber License Holder:

Zhejiang Aiko Solar Technology
Co., Ltd.
No. 655, Haopai Road, Suxi Town,
Yiwu,
322009 Zhejiang
P.R. China

Fertigungsstätte Manufacturing Site:

3 Fertigungsstätten auf Folgeseiten
Listing of 3 factories on following pages

Prüfzeichen Test Mark:


PID Resistance
Regular
Production
Surveillance

www.tuv.com
ID 1111282014

Geprüft nach Tested according to:

2 PfG 2387/01.18

Geräteidentifikation
Product Identification
Produkt: PV Module

Product:
Modell: Modelle sind auf nächste(r) Seite(n) gelistet

Type: *Type designation(s) are listed on the next page(s)*
Technische Daten: Class II acc. to IEC 61140

Technical Data: For other ratings, refer to the test report

Gültig bis: 2029-01-04

Date of expiry:
Gültig ab: 2024-03-14

Valid from:
Ausstellungsdatum: 2024-03-14

Date of issue:
Zertifizierungsstelle:
Certification body:

Angela Yao



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
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PV 50621769 0001

Berichtsnummer *Report No.:*

CN24FW97 001

Produkt *Product:* PV Module

Modell *Type:*

Bezeichnung *Designation:*

Max. System Voltage: Up to 1500 VDC (Voc at STC):

With 1/2 cut of mono c-Si cells (Under STC):

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Remarks:

- Valid in conjunction with TÜV Rheinland certificate PV 50614584 0001-0002 and only for the material combination as listed in the above mentioned test report.
- Test condition also fulfill the specification listed in IEC TS 62804-1:2015.

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.



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