

Zertifikat *Certificate*

Zertifikatsnummer Certificate No.:

PV 50614584 0001

Berichtsnummer Report No.:

CN23JWNO 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:

2 Fertigungsstätten auf Folgeseiten
Listing of 2 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 61730-1:2016
IEC 61730-2:2016
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:

2024-01-05

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.

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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):

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

Remarks:

Class II acc. to IEC 61140

Fire Rating: Class C (according to UL 790)

Design Load / Safety Factors: 3600 Pa / 1.5 (downward)

1600 Pa / 1.5 (upward)

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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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

