



Product Service

Compliance Document

No. D 121149 0045 Rev. 00

Holder of Certificate: **Shenzhen Aiko Digital Energy Technology Co., Ltd.**
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518045 Shenzhen, Guangdong
PEOPLE'S REPUBLIC OF CHINA

Product: **Crystalline Silicon Terrestrial Photovoltaic (PV) Modules**
Mono-crystalline Silicon Photovoltaic module

This Compliance document confirms the compliance with the listed standards on a voluntary basis. It refers only to the sample submitted for testing and certification and does not certify the quality or safety of the serial products. For details see: www.tuvsud.com/ps-cert

Test report no.: 704062345805-00

Date, 2023-11-06

(Zhulin Zhang)



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Model(s):

AIKO-Axxx-MAH72Dw(xxx=585-625, in steps of 5)
 AIKO-Axxx-MAH54Db(xxx=440-465, in steps of 5)
 AIKO-Axxx-MAH72Db(xxx=585-620, in steps of 5)
 AIKO-Axxx-MAH54Dw(xxx=440-465, in steps of 5)
 xxx stands for rated output power at STC.

Parameters:

Construction:	Framed, with Junction box, Cable and Connectors.
Safety Class:	Class II
Maximum System Voltage:	1500 V DC
Dust and Sand Test Method:	IEC 60068-2-68, Lc1
Dust/sand type:	95% SiO ₂
Dust/sand concentration:	5g/m ³
Testing Air Velocity:	20m/s
Test Duration:	4h/each side

Tested according to:

IEC 61215-1:2021
 IEC 61215-1-1:2021
 IEC 61215-2:2021
 IEC 61730-1:2016
 IEC 61730-2:2016
 PPP 59022B:2021