

CERTIFICATE

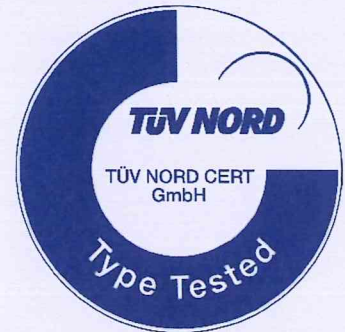
TÜV NORD CERT GmbH
herewith declares that

Suzhou Akcome Optronics Science & Technology Co., Ltd.
Jintang Rd, Zhangjiagang Economic Development Zone
Zhangjiagang City, Jiangsu Province, 215618,
P.R. China

is authorized to provide the product mentioned below with the mark as illustrated:

Description of product (details see Annex 2):

Crystalline Silicon Terrestrial Photovoltaic (PV) Modules



Valid from: 2022-03-01
Valid until: 2027-02-28

Certification program:	P12-VA-01 Rev. 17 09.20
Certification fundamental(s):	IEC 61701:2020
Remark:	Test Method 6
	Test duration: 1344 hours
Registered No.:	44 780 22 406749 - 035
Manufacturer:	see Annex 1
Test Report No.:	492011892.001
File No.:	PVP08115/21P-07



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Certification Body
Consumer Products



Essen, 2022-03-01

Please also pay attention to the information stated overleaf.

Manufacturer:

Manufacturer 1: **Suzhou Akcome Optronics Science & Technology Co., Ltd.**
Jintang Rd, Zhangjiagang Economic Development Zone
Zhangjiagang City, Jiangsu Province, 215618, P.R. China
Factory inspection report no.: 862010243.008

Manufacturer 2: **Zhejiang Akcome Optronics Science&Technology Co., Ltd.**
Zheneng Science and Technology Industrial Park, Meishan Town
Changxing, Huzhou City, Zhejiang, P.R.China
Factory inspection report no.: 862010481.003

Manufacturer 3: **Ganzhou Akcome Optronics Science & Technology Co., Ltd.**
Jingba Industrial Zone, Jingba Town, Nankang District
Ganzhou City, Jiangxi Province, 341408, P.R. China
Factory inspection report no.: 862010369.004

Remark:

Factory inspection is mandatory to be performed annually. Please refer to factory inspection report for detailed information.



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Description of product(s):

Module types:	PV Modules with half-cut 6" Mono-crystalline Silicon Solar Cells: 144 cells: SK6612MHVC-xxx (xxx = 370-425, in increment of 5) 132 cells: SK6611MHVC-xxx (xxx = 355-390, in increment of 5) 120 cells: SK6610MHVC-xxx (xxx = 310-355, in increment of 5) 144 cells: SK8612MHVC-xxx (xxx = 420-470, in increment of 5) 132 cells: SK8611MHVC-xxx (xxx = 385-430, in increment of 5) 120 cells: SK8610MHVC-xxx (xxx = 350-390, in increment of 5) 108 cells: SK8609MHVC-xxx (xxx = 315-350, in increment of 5)
Maximum system voltage:	1500V
Fuse rating:	20A
Application class:	Class A
Electrical protection class:	Class II
Module types:	PV Modules with half-cut 7" Mono-crystalline Silicon Solar Cells: 144 cells: SK9612MHVC-xxx (xxx = 525-550, in increment of 5) 132 cells: SK9611MHVC-xxx (xxx = 480-500, in increment of 5) 120 cells: SK9610MHVC-xxx (xxx = 440-455, in increment of 5) 108 cells: SK9609MHVC-xxx (xxx = 395-410, in increment of 5)
Maximum system voltage:	1500V
Fuse rating:	25A
Application class:	Class A
Electrical protection class:	Class II
Module types:	PV Modules with half-cut 8" Mono-crystalline Silicon Solar Cells: 132 cells: SKA611MHVC-xxx (xxx = 645-670, in increment of 5) 120 cells: SKA610MHVC-xxx (xxx = 585-610, in increment of 5) 110 cells: SKA511MHVC-xxx (xxx = 535-555, in increment of 5)
Maximum system voltage:	1500V
Fuse rating:	30A
Application class:	Class A
Electrical protection class:	Class II
Module types:	PV Modules with 1/3-cut 8" Mono-crystalline Silicon Solar Cells: 150 cells: SKA510MHVC-xxx (xxx = 495-520, in increment of 5)



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120 cells: SKA508MHVC-xxx (xxx = 395-415, in increment of 5)

Maximum system voltage: 1500V
Fuse rating: 20A
Application class: Class A
Electrical protection class: Class II

Module types: **PV Modules with half-cut 6" Poly-crystalline Silicon Solar Cells:**
144 cells: SK6612PHVC-xxx (xxx= 330-350, in increment of 5)
120 cells: SK6610PHVC-xxx (xxx= 275-290, in increment of 5)

Maximum system voltage: 1500V
Fuse rating: 20A
Application class: Class A
Electrical protection class: Class II

Remark:

For detailed product information, please refer to CDF (Constructional Data Form) in Annex 1 of test report.



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