

CERTIFICATE

TÜV NORD CERT GmbH

herewith declares that

Wuxi Sunket New Energy Technology Co., Ltd.

No.888, Delin Industry Park, Qinghong Road

E'hu Town, 214000, Wuxi, Jiangsu

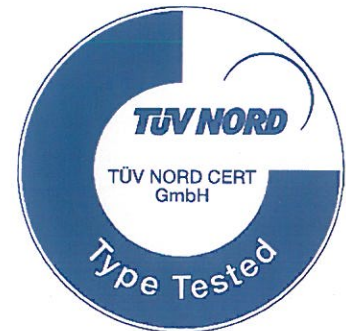
P.R. China

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

Description of product (details see Annex 2):

PV Modules with 7" Half-cut Mono-crystalline Silicon Solar Cells

PV Modules with 6" Half-cut Mono-crystalline Silicon Solar Cells



Valid from: 2021-05-08

Valid until: 2026-05-07

Tested according to: IEC / EN 61215-1:2016;
IEC / EN 61215-1-1:2016;
IEC 61215-2:2016 / EN 61215-2:2017 + AC:2017 + AC:2018;
IEC 61730-1:2016 / EN IEC 61730-1:2018 + AC:2018;
IEC 61730-2:2016 / EN IEC 61730-2:2018 + AC:2018.

Registered No.: 44 780 21 406749 - 070

Manufacturer: see Annex 1

Test Report No.: 492011654.001

File No.: SHV01017/20



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Certification Body
Consumer Products



Essen, 2021-05-08

Please also pay attention to the information stated overleaf.

Anlage 1 zum Zertifikat Nr.: / Annex 1 to Certificate No.: 44 780 21 406749 - 070

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Aktenzeichen: / File reference: SHV01017/20

2021-05-08

Manufacturer:

Manufacturer: **Wuxi Sunket New Energy Technology Co., Ltd.**
No.888, Delin Industry Park, Qinghong Road
E'hu Town, 214000, Wuxi, Jiangsu, P. R. China

Factory inspection report no.: 862010536.001

Remark:

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

A handwritten signature in blue ink, appearing to read "Rogen Aliao".

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Description of product(s):

Module types:

PV Modules with 7" Half-cut Mono-crystalline Silicon Solar Cells:

156 cells: SKTxxxM10 (xxx = 560-605, in increment of 5)

144 cells: SKTxxxM10 (xxx = 520-555, in increment of 5)

132 cells: SKTxxxM10 (xxx = 475-510, in increment of 5)

120 cells: SKTxxxM10 (xxx = 430-465, in increment of 5)

108 cells: SKTxxxM10 (xxx = 390-415, in increment of 5)

96 cells: SKTxxxM10 (xxx = 345-370, in increment of 5)

84 cells: SKTxxxM10 (xxx = 300-325, in increment of 5)

72 cells: SKTxxxM10 (xxx = 260-280, in increment of 5)

60 cells: SKTxxxM10 (xxx = 215-230, in increment of 5)

48 cells: SKTxxxM10 (xxx = 175-185, in increment of 5)

42 cells: SKTxxxM10 (xxx = 150-160, in increment of 5)

36 cells: SKTxxxM10 (xxx = 130-140, in increment of 5)

30 cells: SKTxxxM10 (xxx = 110, 115)

26 cells: SKTxxxM10 (xxx = 95, 100)

18 cells: SKTxxxM10 (xxx = 65, 70)

16 cells: SKT60M10

14 cells: SKT50M10

Maximum system voltage: 1500V

Fuse rating: 25A

Electrical protection class: Class II

Pollution degree: 1

Material group: I

Design load (positive / negative): 3600Pa / 1600Pa

Safety factors: 1.5

Fire safety class: Class C according to ANSI/UL 1703-2018 (as per ANSI/UL 790-2018)



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Module types:	PV Modules with 6" Half-cut Mono-crystalline Silicon Solar Cells: 156 cells: SKTxxxM6 (xxx = 465-500, in increment of 5) 144 cells: SKTxxxM6 (xxx = 430-465, in increment of 5) 132 cells: SKTxxxM6 (xxx = 395-425, in increment of 5) 120 cells: SKTxxxM6 (xxx = 360-385, in increment of 5) 108 cells: SKTxxxM6 (xxx = 325-345, in increment of 5)
Maximum system voltage:	1500V
Fuse rating:	25A
Electrical protection class:	Class II
Pollution degree:	1
Material group:	I
Design load (positive / negative):	3600Pa / 1600Pa
Safety factors:	1.5
Fire safety class:	Class C according to ANSI/UL 1703-2018 (as per ANSI/UL 790-2018)

Remark:

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



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