

CERTIFICATE

TÜV NORD CERT GmbH

herewith declares that

Jiangsu Sunport Power Corp., Ltd.

No.20, Xishi Road, Xinwu District,

Wuxi City, Jiangsu Province, 214028

P.R. China

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

Description of product (details see Annex 2):

Flexible PV module with 6" Mono-crystalline MWT Solar Cells



Valid from: 2021-07-22

Valid until: 2025-08-04

Certification program:	P12-VA-01 Rev. 17 09.20
Certification fundamental(s):	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 20 406749 - 145R1M2
Manufacturer:	see Annex 1
Test Report No.:	492011490.003
File No.:	PVP07036/21P



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Consumer Products



Essen, 2021-07-22

Please also pay attention to the information stated overleaf.

Manufacturer:

Manufacturer: **Xuzhou Sunport Power Co. Ltd.**
No.1, Fumin Road, High-tech Industrial Development Zone
Pizhou, Jiangsu Province, P.R. China

Factory inspection report no.: 862010357.004

Manufacturer: **Wuxi Sunport Power Co. Ltd.**
No.12 Xinhua Road, WND,
Wuxi City, Jiangsu Province, 214028, P.R. China

Factory inspection report no.: 862010442.002

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:

Flexible PV module with 6" Mono-crystalline MWT Solar Cells:

60 cells: SPPXXXM60S(XXX=305-320W in increments of 5)
144 cells: SPPXXXQH7S(XXX=400-435W in increments of 5)
126 cells: SPPXXXQHES(XXX=350-380W in increments of 5)
42 cells: SPPXXXQH42S(XXX=115-125W in increments of 5)
36 cells: SPPXXXQH36S(XXX=100-110W in increments of 5)
30 cells: SPPXXXQH1S(XXX=85-90W in increments of 5)
138 cells: SPPXXXNHGS(XXX=370-400W in increments of 5)
126 cells: SPPXXXNHES(XXX=340-365W in increments of 5)
42 cells: SPPXXXNH42S(XXX=115-120W in increments of 5)
36 cells: SPPXXXNH36S(XXX=95-105W in increments of 5)
30 cells: SPPXXXNH1S(XXX=80-85W in increments of 5)

Maximum system voltage: 1500V

Fuse rating: 15A or 18A

Electrical protection class: Class II

Pollution degree: 1

Material group: I

Design load (positive / negative): 1600Pa / 1600Pa* or 2400Pa / 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.

*Installation method should be added a supporting plate on the back of modules using double-sided tape or industrial structural adhesive, details please refer to installation manual.



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