

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):

PV Modules with 6" Poly-crystalline MWT Solar Cells

PV Modules with 6" Mono-crystalline MWT Solar Cells

Tested according to: P12.4-AA-04 Rev. 00
(IEC 60068-2-68:1994 modified)
Remark: Test Method Lc1;
Dust concentration: $5\pm 1.5\text{g/m}^3$;
Wind velocity: $20\pm 2\text{m/s}$;
Test duration: 4 hours;
Registered No.: 44 780 19 406749 - 121
Manufacturer: see Annex 1
Test Report No.: 492011102.001
File No.: SHV06123/18



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Certification Body
Consumer Products



Valid from: 2019-04-30
Valid until: 2024-04-29



Essen, 2019-04-30

Please also pay attention to the information stated overleaf.

Manufacturer:

Manufacturer 1: **Nanjing Sunport Power New Energy Co., Ltd.**
No.28-10, Lanhua Road, Qiaolin Industrial Park, Pukou District,
Nanjing City, Jiangsu Province, 211806, P.R. China

Factory inspection report no.: 862010246.005

Manufacturer 2: **Xuzhou Sunport Power Co. Ltd.**
No.1, Fumin Road, High-tech Industrial Development Zone
Pizhou, Jiangsu Province, P.R. China

Factory inspection report no.: 862010357.002

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:

PV module with 6" Poly-crystalline MWT Solar Cells:

72 cells: SPPXXDH7(XXX=330-360W, in increments of 5)

SPPXXD72(XXX=325-355W, in increments of 5)

SPPXXPH7(XXX=325-350W, in increments of 5)

SPPXXP72(XXX=325-375W, in increments of 5)

60 cells: SPPXXDH6(XXX=275-300W in increments of 5)

SPPXXD60(XXX=275-295W, in increments of 5)

SPPXXPH6(XXX=275-290W, in increments of 5)

SPPXXP60(XXX=270-315W, in increments of 5)

54 cells: SPPXXP54(XXX=240-270W, in increments of 5)

36 cells: SPPXXP36(XXX=155-180W, in increments of 5)

Maximum system voltage:

1500V

Fuse rating:

15A

Application class:

Class A

Electrical protection class:

Class II



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Module types:

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

72 cells: SPPXXXMH7(XXX=345-385W, in increments of 5)

SPPXXXM72(XXX=345-395W, in increments of 5)

60 cells: SPPXXXMH6(XXX=285-320W, in increments of 5)

SPPXXXM60(XXX=285-330W, in increments of 5)

SPPXXXN60(XXX=310-340W, in increments of 5)

54 cells: SPPXXXM54(XXX=255-295W, in increments of 5)

SPPXXXN54(XXX=275-305W, in increments of 5)

36 cells: SPPXXXM36(XXX=170-195W, in increments of 5)

SPPXXXN36(XXX=185-200W, in increments of 5)

Maximum system voltage: 1500V

Fuse rating: 15A

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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