

CERTIFICATE



TÜV NORD CERT GmbH

herewith declares that

ReneSola Jiangsu Ltd

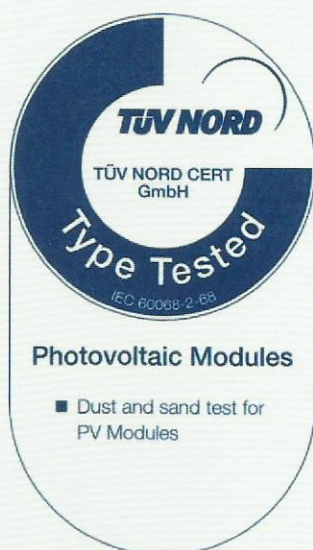
No. 27, Qing Yuan Road (East), Yixing Economic Development Zone

Yixing City, Jiangsu Province

214200

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" Mono-crystalline Solar Cells

PV Modules with 5" Mono-crystalline Solar Cells

PV Modules with 6" Poly-crystalline Solar Cells

PV Modules with 6" Quasi mono-crystalline Solar Cells

Tested according to: IEC 60068-2-68 Method Lc2
Remark: Dust concentration: $5 \pm 0.5 \text{ g/m}^3$;
Wind velocity: $9 \pm 2 \text{ m/s}$;
Test duration: 16 hours
Registered No.: 44 780 13 406749 - 026
Manufacturer: see Annex 1
Test Report No.: 492010321.001
File No.: SHV02007/13

Valid until: 2018-04-16

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Certification Body
Consumer Products

Essen, 2013-04-17

Please also pay attention to the information stated overleaf.

Anlage 1 zum Zertifikat Nr.: / Annex 1 to Certificate No.: 44 780 13 406749 - 026

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Aktenzeichen: / File reference: SHV02007/13

2013-04-17

Manufacturer:

Manufacturer:

ReneSola Jiangsu Ltd

No. 27, Qing Yuan Road (East), Yixing Economic Development Zone
Yixing City, Jiangsu Province, 214200, P.R. China

Factory inspection report no.:

862010149.002

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 "ReneSola", is positioned above the company name.

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Description of product(s):

Module types:

PV Modules with 6" Mono-crystalline Solar Cells:

72 cells: JCxxxS-24/Ab (xxx = 255-330, in increments of 5)

60 cells: JCxxxS-24/Bb (xxx = 215-275, in increments of 5)

54 cells: JCxxxS-18/Cb (xxx = 200-245, in increments of 5)

48 cells: JCxxxS-18/Eb (xxx = 175-220, in increments of 5)

36 cells: JCxxxS-12/Gb (xxx = 130-165, in increments of 5)

Maximum system voltage:

1000V

Fuse rating:

20A

Application class:

Class A

Electrical protection class:

Class II

Module types:

PV Modules with 5" Mono-crystalline Solar Cells:

96 cells: JCxxxS-36/Fb (xxx=210-280, in increments of 5)

72 cells: JCxxxS-24/Db (xxx = 160-210, in increments of 5)

36 cells: JCxxxS-12/Hb (xxx = 80-105, in increments of 5)

32 cells: JCxxxS-12/Jb (xxx = 75-90, in increments of 5)

Maximum system voltage:

1000V

Fuse rating:

15A

Application class:

Class A

Electrical protection class:

Class II

Module types:

PV Modules with 6" Poly-crystalline Solar Cells:

72 cells: JCxxxM-24/Ab (xxx = 245-325, in increments of 5)

60 cells: JCxxxM-24/Bb (xxx = 205-270, in increments of 5)

54 cells: JCxxxM-18/Cb (xxx = 190-240, in increments of 5)

48 cells: JCxxxM-18/Eb (xxx = 180-220, in increments of 5)

36 cells: JCxxxM-12/Gb (xxx = 130-160, in increments of 5)

Maximum system voltage:

1000V

Fuse rating:

20A

Application class:

Class A

Electrical protection class:

Class II



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Module types:

PV Modules with 6" Quasi mono-crystalline Solar Cells:

72 cells: JCxxxM-24/Abv (xxx = 270-330, in increments of 5)

60 cells: JCxxxM-24/Bbv (xxx = 225-275, in increments of 5)

54 cells: JCxxxM-18/Cbv (xxx = 205-245, in increments of 5)

48 cells: JCxxxM-18/Ebv (xxx = 180-220, in increments of 5)

36 cells: JCxxxM-12/Gbv (xxx = 130-165, in increments of 5)

Maximum system voltage:

1000V

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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