

CERTIFICATE

TÜV NORD CERT GmbH

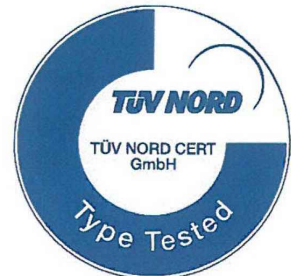
herewith declares that

Zhejiang JEC New Energy Technology Co., Ltd.
Building 4, CETC Information Industrial Park of Jiaxing
No. 587 Taoyuan Road, Gaozhao Street, Xiuzhou District
Jiaxing City, Zhejiang Province, 314000, 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 Silicon Solar Cells



Valid from: 2019-12-11

Valid until: 2024-12-10

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 19 406749 - 398

Manufacturer: see Annex 1

Test Report No.: 492011327.001

File No.: SHV03050/19-02



TÜV NORD CERT GmbH
Certification Body
Consumer Products



Essen, 2019-12-11

Please also pay attention to the information stated overleaf.

Anlage 1 zum Zertifikat Nr.: / Annex 1 to Certificate No.: 44 780 19 406749 - 398

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Aktenzeichen: / File reference: SHV03050/19-02

2019-12-11

Manufacturer:

Manufacturer: **Zhejiang JEC New Energy Technology Co., Ltd.**
Building 4, CETC Information Industrial Park of Jiaxing
No. 587 Taoyuan Road, Gaozhao Street, Xiuzhou District
Jiaxing City, Zhejiang Province, 314000, P.R. China

Factory inspection report no.: 862010255.005

Remark:

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



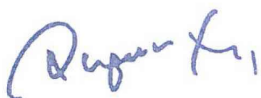
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Consumer Products

Description of product(s):

| | |
|------------------------------------|--|
| Module types: | PV Modules with 6" Mono-crystalline Silicon Solar Cells: 72 cells: NES72-6-xxxM (xxx = 325-385, in increment of 5) 60 cells: NES60-6-xxxM (xxx = 270-320, in increment of 5) 36 cells: NES36-6-xxxM (xxx = 165-190, in increment of 5) |
| Maximum system voltage: | 1500V |
| Fuse rating: | 15A |
| 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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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 Silicon Solar Cells



Valid from: 2019-12-11

Valid until: 2024-12-10

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.

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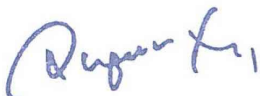
TÜV NORD CERT GmbH
Certification Body
Consumer Products

Description of product(s):

| | |
|------------------------------------|--|
| Module types: | PV Modules with 6" Poly-crystalline Silicon Solar Cells: 72 cells: NES72-6-xxxP (xxx = 305-350, in increment of 5) 60 cells: NES60-6-xxxP (xxx = 255-290, in increment of 5) 36 cells: NES36-6-xxxP (xxx = 155-175, in increment of 5) |
| Maximum system voltage: | 1500V |
| Fuse rating: | 15A |
| 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:

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