

TÜV NORD CERT GmbH
herewith declares that

Worldwide Energy and Manufacturing USA Co., Ltd.
RM 1708 C1, Nanfung Tower,
173 Desvoeux Rd, Central, Hong Kong

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 until: 2018-06-16

Tested according to: IEC / EN 61215:2005;
IEC 61730-1:2004+A1:2011+A2:2013 / EN 61730-1:2007+A1:2012+A2:2013;
IEC 61730-2:2004+A1:2011 / EN 61730-2:2007+A1:2012.

Registered No.: 44 780 17 406749 - 130

Manufacturer: see Annex 1

Test Report No.: 492010897.001

File No.: SHV06021/17



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Certification Body
Consumer Products

Essen, 2017-07-17

Please also pay attention to the information stated overleaf.

Anlage 1 zum Zertifikat Nr.: / Annex 1 to Certificate No.: 44 780 17 406749 - 130

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Aktenzeichen: / File reference: SHV06021/17

2017-07-17

Manufacturer:

Manufacturer: Coded by debtor no. 55246207
Factory inspection report no.: 862010190.004

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 "Rogers".

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Description of product(s):

Module types:

PV Modules with 6" Mono-crystalline Silicon Solar Cells

72cells: AS-6M-***W (***) = 320-385, increment of 5)
72cells: AS-6M-***WA (***) = 320-385, increment of 5)
72cells: AS-6M-***WB (***) = 320-385, increment of 5)
66cells: AS-6M33-***W (***) = 290-350, increment of 5)
66cells: AS-6M33-***WA (***) = 290-350, increment of 5)
66cells: AS-6M33-***WB (***) = 290-350, increment of 5)
60cells: AS-6M30-***W (***) = 265-320, increment of 5)
60cells: AS-6M30-***WA (***) = 265-320, increment of 5)
60cells: AS-6M30-***WB (***) = 265-320, increment of 5)
54cells: AS-6M27-***W (***) = 240-285, increment of 5)
54cells: AS-6M27-***WA (***) = 240-285, increment of 5)
54cells: AS-6M27-***WB (***) = 240-285, increment of 5)
48cells: AS-6M24-***W (***) = 215-255, increment of 5)
48cells: AS-6M24-***WA (***) = 215-255, increment of 5)
48cells: AS-6M24-***WB (***) = 215-255, increment of 5)
36cells: AS-6M18-***W (***) = 160-190, increment of 5)
36cells: AS-6M18-***WA (***) = 160-190, increment of 5)
36cells: AS-6M18-***WB (***) = 160-190, increment of 5)
24cells: AS-6M12-***W (***) = 110-125, increment of 5)
24cells: AS-6M12-***WA (***) = 110-125, increment of 5)
24cells: AS-6M12-***WB (***) = 110-125, increment of 5)
36cells: AS-6M18-***W (***) = 5, 10, 20, 30, 40, 50, 60, 70, 80, 100, 120,
with sliced solar cell)
36cells: AS-6M18-***WA (***) = 5, 10, 20, 30, 40, 50, 60, 70, 80, 100,
120, with sliced solar cell)
36cells: AS-6M18-***WB (***) = 5, 10, 20, 30, 40, 50, 60, 70, 80, 100,
120, with sliced solar cell)

"A" means with black backsheet, black frame, black silica gel and black tape stick on internal wiring.

"B" means with black backsheet, black frame and black silica gel

Maximum system voltage:

1000V



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| | |
|------------------------------|--|
| Fuse rating: | 15A |
| Application class: | Class A |
| Electrical protection class: | Class II |
| Fire safety class: | Class C |
| Rated mechanical load: | 2400Pa / 5400Pa, please refer to CDF for details |

Remark:

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

A handwritten signature in blue ink, appearing to read "Rogier K...", written in a cursive style.

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