

CERTIFICATE

TÜV NORD CERT GmbH
herewith declares that

Anhui Daheng Energy Technology Co., Ltd.
6#A 1-3F, Gongtouxinglu Science & Technology Industrial Park
Luyang District, Hefei City, Anhui Province
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 Silicon Solar Cells

PV Modules with 6" Half-cut Poly-crystalline Silicon Solar Cells



Valid from: 2019-11-13

Valid until: 2024-06-13

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 - 368

Manufacturer: see Annex 1

Test Report No.: 492011236.003

File No.: SHV06008/19-02



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Certification Body
Consumer Products



Essen, 2019-11-13

Please also pay attention to the information stated overleaf.

Anlage 1 zum Zertifikat Nr.: / Annex 1 to Certificate No.: 44 780 19 406749 - 368

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Aktenzeichen: / File reference: SHV06008/19-02

2019-11-13

Manufacturer:

Manufacturer: **Anhui Daheng Energy Technology Co., Ltd.**
No.358, Tianhe Road, Luyang industrial Park
Hefei City, Anhui Province, P.R. China

Factory inspection report no.: 862010444.001

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 Modules with 6" Poly-crystalline Silicon Solar Cells: 72 cells: DHP72-xxxW (xxx= 310 - 335, in increment of 5) 60 cells: DHP60-xxxW (xxx= 260 - 280, in increment of 5)
Maximum system voltage:	1500V
Fuse rating:	16A
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)

Module types:	PV Modules with 6" Half-cut Poly-crystalline Silicon Solar Cells: 144 cells: HCP72X9-xxxW (xxx = 340 - 375, in increment of 5) 120 cells: HCP60X9-xxxW (xxx = 285 - 315, in increment of 5)
Maximum system voltage:	1500V
Fuse rating:	20A
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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