

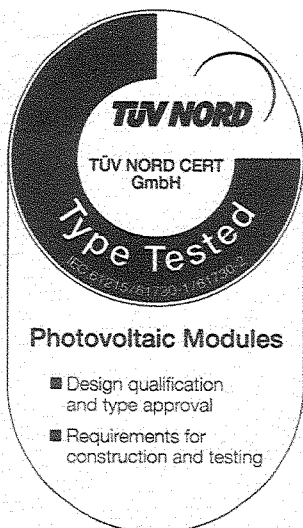
CERTIFICATE



TÜV NORD CERT GmbH
herewith declares that

Jiangyin Shine Science and Technology Co., Ltd.
NO.1199, Binjiang West Road
Jiangyin City, Jiangsu Province
214400
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 5" Mono-crystalline Silicon Solar Cells

Valid until: 2020-08-03

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 15 406749 - 105

Manufacturer: see Annex 1

Test Report No.: 492010592.001

File No.: SHV05033/15

Anlage 1 zum Zertifikat Nr.: / Annex 1 to Certificate No.: 44 780 15 406749 - 105

Seite / Page 1 von / of 1

Aktenzeichen: / File reference: SHV05033/15

2015-08-04

Manufacturer:

Manufacturer:

Jiangyin Shine Science and Technology Co., Ltd.

N0.1199, Binjiang West Road, Jiangyin City

Jiangsu Province, 214400, P.R. China

Factory inspection report no.:

862010269.001

Remark:

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

A handwritten signature in black ink, appearing to read "Rupert".

TÜV NORD CERT GmbH
Certification Body
Consumer Products

Description of product(s):

Module types:

PV Modules with 5" Mono-crystalline Silicon Solar Cells

72 cells: SSxxx-72M (xxx=160-195, in increments of 5)

60 cells: SSxxx-60M (xxx=135-160, in increments of 5)

54 cells: SSxxx-54M (xxx=125-145, in increments of 5)

48 cells: SSxxx-48M (xxx=110-130, in increments of 5)

36 cells: SSxxx-36M (xxx=80-100, in increments of 5)

Maximum system voltage: 1000V

Fuse rating: 8A

Application class: Class A

Electrical protection class: Class II

Fire safety class: Class C

Rated mechanical load: 2400Pa

Remark:

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



TÜV NORD CERT GmbH
Certification Body
Consumer Products

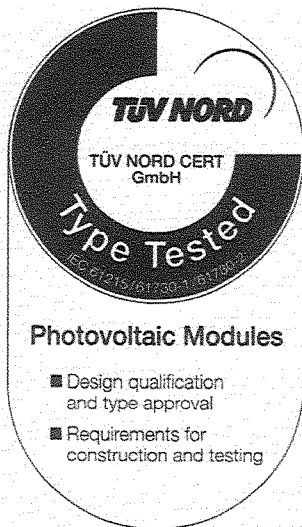
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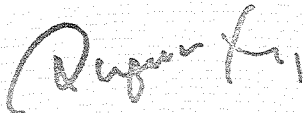
Description of product (details see Annex 2):

PV Modules with 6" Poly-crystalline Silicon Solar Cells

Valid until: 2020-08-03

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 15 406749 - 106
Manufacturer: see Annex 1
Test Report No.: 492010592.001
File No.: SHV05033/15



TÜV NORD CERT GmbH
Certification Body
Consumer Products

Essen, 2015-08-04

Please also pay attention to the information stated overleaf.

Description of product(s):

Module types:	PV Modules with 6" Poly-crystalline Silicon Solar Cells 60 cells: SSxxx-60P (xxx=200-285, in increments of 5) 54 cells: SSxxx-54P (xxx=180-255, in increments of 5) 48 cells: SSxxx-48P (xxx=160-225, in increments of 5) 36 cells: SSxxx-36P (xxx=120-170, in increments of 5)
Maximum system voltage:	1000V
Fuse rating:	10A
Application class:	Class A
Electrical protection class:	Class II
Fire safety class:	Class C
Rated mechanical load:	2400Pa

Remark:

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



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Consumer Products

Anlage 1 zum Zertifikat Nr.: / Annex 1 to Certificate No.: 44 780 15 406749 - 106

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Aktenzeichen: / File reference: SHV05033/15

2015-08-04

Manufacturer:

Manufacturer:

Jiangyin Shine Science and Technology Co., Ltd.

N0.1199, Binjiang West Road, Jiangyin City

Jiangsu Province, 214400, P.R. China

Factory inspection report no.:

862010269.001

Remark:

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



TÜV NORD CERT GmbH
Certification Body
Consumer Products



**Certificate
of conformity with the following
European Directives**

Registered No.:
44 799 15 406749 - 025

Low-Voltage Directive 2006/95/EC

Reference of applicant	Date of application	File reference	Test report No.	Date of issue
QT-SHV05033/15	2015-05-19	SHV05033/15	492010592.001	2015-08-04

This is to certify that the following products comply to the essential requirements of the above mentioned European Directive and the following standards, taking into account the German national deviations:

Product: Crystalline Silicon Terrestrial Photovoltaic (PV) Modules

Type designation: See Annex 1

Applicant: Jiangyin Shine Science and Technology Co., Ltd.
NO.1199, Binjiang West Road, Jiangyin City
Jiangsu Province, 214400, P.R. China

Standard(s): EN 61730-1:2007+A1:2012+A2:2013;
EN 61730-2:2007+A1:2012.

This Certificate of conformity is based on the evaluation of samples of the product. It does not imply an assessment of the production and it does not permit the use of a mark of conformity or of a safety mark of the TÜV NORD CERT GmbH. The holder of this certificate may use this Certificate together with his EC-Declaration of Conformity

Description of product(s):

Module types:

PV Modules with 5" Mono-crystalline Silicon Solar Cells

72 cells: SSxxx-72M (xxx=160-195, in increments of 5)

60 cells: SSxxx-60M (xxx=135-160, in increments of 5)

54 cells: SSxxx-54M (xxx=125-145, in increments of 5)

48 cells: SSxxx-48M (xxx=110-130, in increments of 5)

36 cells: SSxxx-36M (xxx=80-100, in increments of 5)

Module types:

PV Modules with 6" Poly-crystalline Silicon Solar Cells

60 cells: SSxxx-60P (xxx=200-285, in increments of 5)

54 cells: SSxxx-54P (xxx=180-255, in increments of 5)

48 cells: SSxxx-48P (xxx=160-225, in increments of 5)

36 cells: SSxxx-36P (xxx=120-170, in increments of 5)



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