



Product Service

CERTIFICATE

No. Z2 093848 0012 Rev. 00

Holder of Certificate: **Worldwide Energy and Manufacturing (Nantong) Co., Ltd.**
No. 88 Qifeng Road
226500 Rugao City, Nantong, Jiangsu
PEOPLE'S REPUBLIC OF CHINA

Certification Mark:



Product: **Crystalline Silicon Terrestrial Photovoltaic (PV) Modules**
Mono-crystalline Silicon Photovoltaic Module

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition, the certification holder must not transfer the certificate to third parties. This certificate is valid until the listed date, unless it is cancelled earlier. All applicable requirements of the testing and certification regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: 701261901701-01

Valid until: 2025-04-28

Date, 2020-06-10

(Zhulin Zhang)



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Model(s):

AS-6MC-xxxW (xxx=385-425 in step of 5W);
AS-6MD-xxxW (xxx=315-345 in step of 5W);
AS-6M-HC-xxxW (xxx=370-410 in step of 5W);
AS-6M30-HC-xxxW (xxx=310-340 in step of 5W);
AS-6M144-HC-xxxW (xxx=425-445 in step of 5W);
AS-6M120-HC-xxxW (xxx=355-370 in step of 5W);
AS-6M-BHC-xxxW (xxx=360-415 in step of 5W);
AS-6M30-BHC-xxxW (xxx=300-345 in step of 5W);
AS-6M-BHC-xxxW (xxx=420-465 in step of 5W);
AS-6M30-BHC-xxxW (xxx=350-385 in step of 5W);
xxx is standing for rated output power at STC.

Parameters:

Safety Class:	ClassII
Max. System Voltage:	1500V DC or 1000V DC
Test Laboratory:	Yangzhou Opto-Electrical Product Testing Institute No.10 West Kaifa Road, Yangzhou, 225009 Jiangsu P.R.China
Construction:	Framed or Frameless, with Junction box, cable and connector.
Fire Safety Class:	Class C according to UL790

Tested according to:

IEC 61215-1:2016
IEC 61215-1-1:2016
IEC 61215-2:2016
IEC 61730-1:2016
IEC 61730-2:2016
EN 61215-1:2016
EN 61215-1-1:2016
EN 61215-2:2017
EN IEC 61730-1:2018
EN IEC 61730-1:2018/AC:2018-06
EN IEC 61730-2:2018
EN IEC 61730-2:2018/AC:2018-06

Production Facility(ies):

102627