



Product Service

CERTIFICATE

No. Z2 124365 0002 Rev. 00

Holder of Certificate: **Jiangsu X-Solar Green-Building Technology Co., Ltd.**
No.502 Shenxin Road, ShengangStreet
214400 Jiangyin City
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, Certification, Validation and Verification Regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: 704062409002-00

Valid until: 2029-06-10

Date, 2024-06-13

(Zhulin Zhang)

CERTIFICATE

No. Z2 124365 0002 Rev. 00

Model(s):

- a) 144 cells module
XSFM-xxx-T (xxx=540 to 590, in steps of 5)
 - b) 132 cells module
XSFM-xxx-T (xxx=500 to 530, in steps of 5)
 - c) 120 cells module
XSFM-xxx-T (xxx=450 to 490, in steps of 5)
 - d) 108 cells module
XSFM-xxx-T (xxx=410 to 440, in steps of 5)
 - e) 96 cells module
XSFM-xxx-T (xxx=360 to 390, in steps of 5)
 - f) 84 cells module
XSFM-xxx-T (xxx=320 to 340, in steps of 5)
 - g) 72 cells module
XSFM-xxx-T (xxx=270 to 295, in steps of 5)
 - h) 60 cells module
XSFM-xxx-T (xxx=230 to 245, in steps of 5)
 - i) 48 cells module
XSFM-xxx-T (xxx=180 to 195, in steps of 5)
 - j) 36 cells module
XSFM-xxx-T (xxx=135 to 145, in steps of 5)
 - k) 24 cells module
XSFM-xxx-T (xxx=90 to 95, in steps of 5)
- xxx stands for rated output power at STC.

Parameters:

Construction:	Frameless, with Junction box, Cable and Connectors.
Safety Class:	Class II
Maximum System Voltage:	1000 V DC
Fire Safety Class:	Class C according to UL790
Test Laboratory:	National Energy Testing Research Institute (Tianjin) Co.,Ltd. No.5, Jianfu Industrial Park, Xiqing Economic Development Zone, Tianjin, China

Tested according to:

IEC 61215-1:2016
IEC 61215-1-1:2016
IEC 61215-2:2016
IEC 61730-1:2016
IEC 61730-2:2016