



Product Service

# CERTIFICATE

No. Z2 124465 0001 Rev. 00

**Holder of Certificate:** **SpolarPV Technology Co., Ltd.**  
Maoshan Road 39, Gaochun Economic Development Zone  
211300 Nanjing City, Jiangsu Province  
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](http://www.tuvsud.com/ps-cert)

**Test report no.:** 704062412601-00

**Valid until:** 2029-01-25

**Date,** 2024-01-31

( Zhulin Zhang )

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## Model(s):

SPVxxx-PM6-144, xxx=420 to 460 in step of 5  
SPVxxx-PM6-144BS, xxx=420 to 460 in step of 5  
SPVxxx-PM6-132, xxx=385 to 420 in step of 5  
SPVxxx-PM6-132BS, xxx=385 to 420 in step of 5  
SPVxxx-PM6-120, xxx=350 to 385 in step of 5  
SPVxxx-PM6-120BS, xxx=350 to 385 in step of 5  
SPVxxx-PM6-108, xxx=315 to 345 in step of 5  
SPVxxx-PM6-108BS, xxx=315 to 345 in step of 5  
SPVxxx-PM6-96, xxx=280 to 305 in step of 5  
SPVxxx-PM6-96BS, xxx=280 to 305 in step of 5  
SPVxxx-PM6-72, xxx=210 to 230 in step of 5  
SPVxxx-PM6-72BS, xxx=210 to 230 in step of 5  
SPVxxx-PM10-156, xxx=300 to 600 in step of 5  
SPVxxx-PM10-156BS, xxx=300 to 600 in step of 5  
SPVxxx-PM10-144, xxx=275 to 555 in step of 5  
SPVxxx-PM10-144BS, xxx=275 to 555 in step of 5  
SPVxxx-PM10-132, xxx=250 to 505 in step of 5  
SPVxxx-PM10-132BS, xxx=250 to 505 in step of 5  
SPVxxx-PM10-120, xxx=230 to 460 in step of 5  
SPVxxx-PM10-120BS, xxx=230 to 460 in step of 5  
SPVxxx-PM10-108, xxx=205 to 415 in step of 5  
SPVxxx-PM10-108BS, xxx=205 to 415 in step of 5  
SPVxxx-PM10-96, xxx=185 to 370 in step of 5  
SPVxxx-PM10-96BS, xxx=185 to 370 in step of 5  
SPVxxx-PM10-72, xxx=135 to 275 in step of 5  
SPVxxx-PM10-72BS, xxx=135 to 275 in step of 5  
SPVxxx-PM10-60, xxx=115 to 230 in step of 5  
SPVxxx-PM10-60BS, xxx=115 to 230 in step of 5  
SPVxxx-PM10-48, xxx=90 to 185 in step of 5  
SPVxxx-PM10-48BS, xxx=90 to 185 in step of 5  
SPVxxx-PM10-36, xxx=70 to 140 in step of 5  
SPVxxx-PM10-36BS, xxx=70 to 140 in step of 5  
SPVxxx-PG12-132, xxx=640 to 670 in step of 5  
SPVxxx-PG12-132BS, xxx=640 to 670 in step of 5  
SPVxxx-PG12-120, xxx=580 to 610 in step of 5  
SPVxxx-PG12-120BS, xxx=580 to 610 in step of 5  
SPVxxx-PG12-110, xxx=535 to 555 in step of 5  
SPVxxx-PG12-110BS, xxx=535 to 555 in step of 5  
SPVxxx-PG12-T150, xxx=480 to 520 in step of 5  
SPVxxx-PG12-T150BS, xxx=480 to 520 in step of 5  
SPVxxx-PG12-T120, xxx=385 to 415 in step of 5  
SPVxxx-PG12-T120BS, xxx=385 to 415 in step of 5  
xxx is standing for rated output power at STC

## Parameters:

Construction: Framed with Junction box, Cable and Connectors.  
Safety Class: Class II  
Maximum System Voltage: 1500V DC  
Fire Safety Class: Class C according to UL790

## Tested according to:

IEC 61215-1:2021  
IEC 61215-1-1:2021  
IEC 61215-2:2021  
IEC 61730-1:2023  
IEC 61730-2:2023