ZERTIFIKAT ◆ CERTIFICATE ◆ 認證證書 ◆ СЕРТИФИКАТ ◆ CERTIFICADO ◆ CERTIFICAT

Product Service

C E R T I F I C A T E

No. Z2 116128 0016 Rev. 06

Holder of Certificate: **SUNGROW RENEWABLES DEVELOPMENT CO., LTD.**
No. 2 Tianhu Road
New & High Technology Industrial
Development Zone
230088 Hefei
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.: 704062431002-06

Valid until: 2031-03-18

Date, 2026-03-27

(Zhulin Zhang)

TÜV SÜD Product Service GmbH • Certification Body • Ridlerstraße 65 • 80339 Munich • Germany

ZERTIFIKAT ◆ CERTIFICATE ◆ 認證證書 ◆ СЕРТИФИКАТ ◆ CERTIFICADO ◆ CERTIFICAT

Product Service

C E R T I F I C A T E

No. Z2 116128 0016 Rev. 06

Model(s):

1500V Maximum System Voltage:
N type 182 × 105 (mm) cell modules:
132 cells module: SG-66TG4D-xxx (xxx=600 to 665 in steps of 5)
108 cells module: SG-54TG4D-xxx (xxx=495 to 540 in steps of 5)
96 cells module: SG-48TG4D-xxx (xxx=435 to 480 in steps of 5)
132 cells module: SG-66TG4D-B-xxx (xxx=600 to 625 in steps of 5)
108 cells module: SG-54TG4D-B-xxx (xxx=490 to 520 in steps of 5)
96 cells module: SG-48TG4D-B-xxx (xxx=435 to 465 in steps of 5)
132 cells module: SG-66TG4D-X-xxx (xxx=600 to 665 in steps of 5)
108 cells module: SG-54TG4D-X-xxx (xxx=495 to 540 in steps of 5)
96 cells module: SG-48TG4D-X-xxx (xxx=435 to 480 in steps of 5)
96 cells module: SG-48TG4D-BX-xxx (xxx=435 to 465 in steps of 5)

N type 182 × 91 (mm) cell modules:
156 cells module: SG-78TG1D-xxx (xxx=620 to 640 in steps of 5)
144 cells module: SG-72TG1D-xxx (xxx=575 to 600 in steps of 5)
108 cells module: SG-54TG1D-xxx (xxx=430 to 455 in steps of 5)
108 cells module: SG-54TG1D-B-xxx (xxx=430 to 455 in steps of 5)

N type 210 × 105 (mm) cell modules:
132 cells module: SG-66TG5B-xxx (xxx=695 to 730 in steps of 5)
132 cells module: SG-66TG5B-B-xxx (xxx=695 to 715 in steps of 5)
132 cells module: SG-66TG5B-X-xxx (xxx=695 to 730 in steps of 5)
xxx stands for rated output power at STC.

Brand Name: **SUNGROW**

Parameters:

Fire Safety Class:	Class C according to UL790
Safety Class:	Class II
Max. system voltage:	1500V DC
Construction:	Framed, with Junction box, cable and connector.
Test Laboratory:	Zhejiang HJE Co., LTD 3-4/F., Building 1, No. 3556, Linggongtang Road, Nanhu District, Jiaxing, Zhejiang, China

Tested according to:

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

TÜV SÜD Product Service GmbH • Certification Body • Ridlerstraße 65 • 80339 Munich • Germany

TÜV®