



Product Service

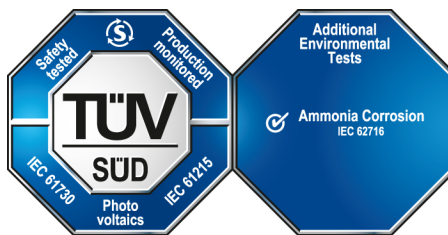
CERTIFICATE

No. Z2 084700 0127 Rev. 00

Holder of Certificate: **Phono Solar Technology Co., Ltd**

No. 1 Xinghuo Rd.,
Nanjing Hi-tech Zone,
210061 Nanjing
PEOPLE'S REPUBLIC OF CHINA

Certification Mark:



Product:

Crystalline Silicon Terrestrial Photovoltaic (PV) Modules
Mono-crystalline Silicon Hetero-junction 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.: 701262512704-00

Valid until: 2030-05-11

Date, 2025-08-28

(Zhulin Zhang)

CERTIFICATE

No. Z2 084700 0127 Rev. 00

Model(s):

PSxxxM13GFH-22/WSHW(xxx=640 to 750 in step of 5)
PSxxxM13GFH-20/USHW(xxx=590 to 680 in step of 5)
PSxxxM13GFH-18/FSHW(xxx=540 to 620 in step of 5)
PSxxxM14GFH-22/WSHW(xxx=680 to 750 in step of 5)
PSxxxM14GFH-22/WSHP(xxx=660 to 720 in step of 5)
PSxxxM8GFH-24/TSHW(xxx=550 to 600 in step of 5)
PSxxxM8GFH-18/VSHW(xxx=410 to 450 in step of 5)
PSxxxM6GFH-18/VSHB(xxx=425 to 445 in step of 5)
PSxxxM8GFH-18/VSH(xxx=410 to 440 in step of 5)
PSxxxM8GFH-18/VSHB(xxx=420 to 440 in step of 5)
PSxxxL12GFH-22/WSHW(xxx=590 to 630 in step of 5)
PSxxxL12GFH-18/VSHW(xxx=480 to 515 in step of 5)
PSxxxL12GFH-16/QSHW(xxx=430 to 460 in step of 5)
PSxxxL12GFH-18/VSHB (xxx=470 to 500 in step of 5)
PSxxxL12GFH18/VSH(xxx=470 to 510 in step of 5)
PSxxxL13GFH-18/VSHB (xxx=480 to 515 in step of 5)
PSxxxL12GFH-16/QSHB (xxx=420 to 445 in step of 5)
PSxxxL12GFH-16/QSH (xxx=420 to 450 in step of 5)
PSxxxL8H-16/QMH (xxx=425 to 455 in step of 5)
PSxxxL14GFH-22/WSHW(xxx=585 to 650 in step of 5)
PSxxxL14GFH-22/WSHP(xxx=575 to 615 in step of 5)
PSxxxL14GFH-18/VSHW(xxx=475 to 530 in step of 5)
PSxxxL14GFH-18/VSH(xxx=475 to 520 in step of 5)
PSxxxL15GFH-18/VSHB(xxx=475 to 530 in step of 5)
PSxxxL14GFH-18/VSHB(xxx=470 to 520 in step of 5)
PSxxxL14GFH-16/QSHW(xxx=425 to 470 in step of 5)
PSxxxL14GFH-16/QSH(xxx=420 to 460 in step of 5)
PSxxxL15GFH-16/QSHB(xxx=425 to 470 in step of 5)
PSxxxL14GFH-16/QSHB(xxx=415 to 460 in step of 5)
PSxxxL14GFH-15/WSH(xxx=380 to 410 in step of 5)
PSxxxL14GFH-12/VSH(xxx=310 to 335 in step of 5)
PSxxxL14GFH-11/QSH(xxx=275 to 295 in step of 5)
PSxxxL14GFH-20/USHC(xxx=535 to 570 in step of 5)
PSxxxL14GFH-18/VSHC(xxx=480 to 510 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: 1500 V DC

Tested according to:

IEC 61215-1:2021
IEC 61215-1-1:2021
IEC 61215-2:2021
IEC 61730-1:2023
IEC 61730-2:2023
IEC 62716:2013