



## CERTIFICATE

No. Z2 084700 0078 Rev. 00

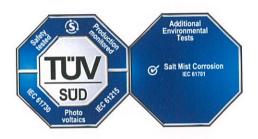
**Holder of Certificate:** 

Phono Solar Technology Co., Ltd

No. 1 Xinghuo Rd., Nanjing Hi-tech Zone, 210032 Nanjing

PEOPLE'S REPUBLIC OF CHINA

**Certification Mark:** 



**Product:** 

Crystalline Silicon Terrestrial Photovoltaic (PV) Modules

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. See also notes overleaf.

Test report no.:

704061902703-00

Valid until:

2024-04-11

Date,

2019-04-12

(Zhulin Zhang)

SUD



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Model(s):

Mono-series:

PSxxxMH-24/T, xxx= 325 to 385 in step of 5 PSxxxMH-22/W, xxx= 320 to 330 in step of 5 PSxxxMH-20/U, xxx= 275 to 320 in step of 5 PSxxxMH-18/V, xxx= 265 to 270 in step of 5 PSxxxMH-12/G, xxx= 175 to 180 in step of 5 PSxxxMH-24/TH, xxx= 360 to 390 in step of 5 PSxxxMH-20/UH, xxx= 300 to 325 in step of 5 PSxxxM-24/T, xxx= 325 to 385 in step of 5 PSxxxM-22/W, xxx= 320 to 330 in step of 5 PSxxxM-20/U, xxx= 275 to 320 in step of 5 PSxxxM-18/V, xxx= 265 to 270 in step of 5 PSxxxM-12/G, xxx= 175 to 180 in step of 5 PSxxxM-24/TH, xxx= 360 to 390 in step of 5 PSxxxM-20/UH, xxx= 300 to 325 in step of 5 Polv-series:

PSxxxPH-24/T, xxx= 315 to 335 in step of 5 PSxxxPH-22/W, xxx= 285 to 305 in step of 5 PSxxxPH-20/U, xxx= 260 to 280 in step of 5 PSxxxPH-18/V, xxx= 235 to 250 in step of 5 PSxxxPH-12/G, xxx= 155 to 170 in step of 5 PSxxxPH-24/TH, xxx= 325 to 340 in step of 5 PSxxxPH-20/UH, xxx= 270 to 280 in step of 5 PSxxxP-24/T, xxx= 315 to 335 in step of 5 PSxxxP-22/W, xxx= 285 to 305 in step of 5 PSxxxP-20/U, xxx= 260 to 280 in step of 5 PSxxxP-18/V, xxx= 235 to 250 in step of 5 PSxxxP-12/G, xxx= 155 to 170 in step of 5 PSxxxP-24/TH, xxx= 325 to 340 in step of 5 PSxxxP-20/UH, xxx= 270 to 280 in step of 5 xxx is standing for rated output power at STC

Parameters:

Construction:

Framed, with Junction box. Cable and Connectors.

Severity of salt mist test:

Level 6

Safety Class:

Class II

Maximum System Voltage:

1500V DC or 1000V DC

Class C according to UL790

Fire Safety Class:

**Tested** according to: IEC 61215-1(ed.1) IEC 61215-1-1(ed.1)

IEC 61215-2(ed.1)

IEC 61730-1(ed.2)

IEC 61730-2(ed.2)

IEC 61701(ed.2)

**Production** Facility(ies): 084700, 004770, 098336, 090968