

TÜV SÜD
 ZERTIFIKAT ◆ CERTIFICATE ◆ 認證證書 ◆ CERTIFICADO ◆ CERTIFIKAT ◆ CERTIFICATE ◆ CERTIFICAT



Product Service

CERTIFICATE

No. Z2 084700 0064 Rev. 01

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**
Poly-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. See also notes overleaf.

Test report no.: 704061710106-03

Valid until: 2023-09-17

Date, 2018-09-20

(Zhulin Zhang)



Product Service

CERTIFICATE

No. Z2 084700 0064 Rev. 01

Model(s):

1500 V DC system modules:

PS315PH-24/T, PS320PH-24/T, PS325PH-24/T, PS330PH-24/T, PS335PH-24/T, PS285PH-22/W, PS290PH-22/W, PS295PH-22/W, PS300PH-22/W, PS305PH-22/W, PS260PH-20/U, PS265PH-20/U, PS270PH-20/U, PS275PH-20/U, PS280PH-20/U, PS235PH-18/V, PS240PH-18/V, PS245PH-18/V, PS250PH-18/V, PS155PH-12/G, PS160PH-12/G, PS165PH-12/G, PS170PH-12/G, PS325PH-24/TH, PS330PH-24/TH, PS335PH-24/TH, PS340PH-24/TH, PS270PH-20/UH, PS275PH-20/UH, PS280PH-20/UH

1000 V DC system modules:

PS315P-24/T, PS320P-24/T, PS325P-24/T, PS330P-24/T, PS335P-24/T, PS285P-22/W, PS290P-22/W, PS295P-22/W, PS300P-22/W, PS305P-22/W, PS260P-20/U, PS265P-20/U, PS270P-20/U, PS275P-20/U, PS280P-20/U, PS235P-18/V, PS240P-18/V, PS245P-18/V, PS250P-18/V, PS155P-12/G, PS160P-12/G, PS165P-12/G, PS170P-12/G, PS325P-24/TH, PS330P-24/TH, PS335P-24/TH, PS340P-24/TH, PS270P-20/UH, PS275P-20/UH, PS280P-20/UH

Parameters:

Rated Output Power at STC:

1500 V DC system modules:

315 W, 320 W, 325 W, 330 W, 335 W, 285 W, 290 W, 295 W, 300 W, 305 W, 260 W, 265 W, 270 W, 275 W, 280 W, 235 W, 240 W, 245 W, 250 W, 155 W, 160 W, 165 W, 170 W, 325 W, 330 W, 335 W, 340 W, 270 W, 275 W, 280 W

1000 V DC system modules:

315 W, 320 W, 325 W, 330 W, 335 W, 285 W, 290 W, 295 W, 300 W, 305 W, 260 W, 265 W, 270 W, 275 W, 280 W, 235 W, 240 W, 245 W, 250 W, 155 W, 160 W, 165 W, 170 W, 325 W, 330 W, 335 W, 340 W, 270 W, 275 W, 280 W

Construction:

Framed, with Junction box, Cable and Connectors.

Safety Class:

Class II

Maximum System Voltage:

1500 V DC or 1000 V DC

Fire Safety Class:

Class C

Test Laboratory:

Yangzhou Opto-Electrical Products Testing Institute,
No. 10 West Kaifa Road, Yangzhou, 225009 Jiangsu, P. R. China.

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)

Production Facility(ies):

004770, 084700, 090968, 098336

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