



Product Service

CERTIFICATE

No. Z2 108654 0003 Rev. 00

Holder of Certificate: **Hefei Pinergy Solar Technology Co.,Ltd**

No.6, Linquan East Road
Feidong New City Economic Development Zone
231600 Hefei, Anhui 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

Test report no.: 882162105701

Valid until: 2026-01-10

Date, 2021-04-22

(Xinlian LUO)

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Model(s):

1000V DC Module

PNGM60-Z5-xxx (xxx=280-345, in step of 5)
PNGM72-Z5-xxx (xxx=330-405, in step of 5)
PNGM60-B5-xxx (xxx=320-360, in step of 5)
PNGM72-B5-xxx (xxx=380-415, in step of 5)
PNGM60-B6-xxx (xxx=360-380, in step of 5)
PNGM72-B6-xxx (xxx=430-455, in step of 5)
PNGM60-DTB5-xxx (xxx=320-350, in step of 5)
PNGM60-DTB6-xxx (xxx=345-380, in step of 5)
PNGM60-DGB5-xxx (xxx=320-350, in step of 5)
PNGM60-DGB6-xxx (xxx=345-380, in step of 5)
PNGM72-DTB5-xxx (xxx=390-420, in step of 5)
PNGM72-DTB6-xxx (xxx=415-455, in step of 5)
PNGM72-DGB5-xxx (xxx=390-420, in step of 5)
PNGM72-DGB6-xxx (xxx=415-455, in step of 5)

1500V DC Module

PNGMH60-Z5-xxx (xxx=280-345, in step of 5)
PNGMH72-Z5-xxx (xxx=330-405, in step of 5)
PNGMH60-B5-xxx (xxx=320-360, in step of 5)
PNGMH72-B5-xxx (xxx=380-415, in step of 5)
PNGMH60-B6-xxx (xxx=360-380, in step of 5)
PNGMH72-B6-xxx (xxx=430-455, in step of 5)
PNGMH60-DTB5-xxx (xxx=320-350, in step of 5)
PNGMH60-DTB6-xxx (xxx=345-380, in step of 5)
PNGMH60-DGB5-xxx (xxx=320-350, in step of 5)
PNGMH60-DGB6-xxx (xxx=345-380, in step of 5)
PNGMH72-DTB5-xxx (xxx=390-420, in step of 5)
PNGMH72-DTB6-xxx (xxx=415-455, in step of 5)
PNGMH72-DGB5-xxx (xxx=390-420, in step of 5)
PNGMH72-DGB6-xxx (xxx=415-455, in step of 5)

xxx is standing for rated output power at STC

Parameters:

Construction: Framed, with Junction box, Cable and Connectors.

Test Laboratory: Yangzhou Opto-electrical product testing institute
(10 Kaifa West Rd., Yangzhou, Jiangsu, P. R. China 225009)

Safety Class: Class II

Maximum System Voltage: 1500V DC or 1000V DC

Fire Safety Class: Class C according to UL790

Tested

according to:

IEC 61215-1:2016
IEC 61215-1-1:2016
IEC 61215-2:2016
IEC 61730-1:2016
IEC 61730-2:2016
EN 61215-1:2016
EN 61215-1-1:2016
EN 61215-2:2017
EN IEC 61730-1:2018
EN IEC 61730-2:2018
EN IEC 61730-1:2018/AC:2018-06
EN IEC 61730-2:2018/AC:2018-06