



Product Service

CERTIFICATE

No. Z2 089455 0059 Rev. 00

Holder of Certificate: **PEIMAR SRL**
VIA CEFALONIA 70
25124 BRESCIA (BS)
ITALY

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.: 704062501004-00

Valid until: 2030-06-24

Date, 2025-06-26

(Zhulin Zhang)

CERTIFICATE

No. Z2 089455 0059 Rev. 00

Model(s):

210 mm half-cells:

132 cells module type:

1) SOxxxMNDB & OR12HxxxMNDB, xxx= 670 to 715 in steps of 5

120 cells module type:

2) SOxxxMNDB & OR12HxxxMNDB, xxx= 610 to 650 in steps of 5

108 cells module type:

3) SOxxxMNDB & OR12HxxxMNDB, xxx= 555 to 585 in steps of 5

100 cells module type:

4) SOxxxMNDB & OR12HxxxMNDB, xxx= 540

96 cells module type:

5) SOxxxMNDB & OR12HxxxMNDB, xxx= 490 to 520 in steps of 5

90 cells module type:

6) SOxxxMNDB & OR12HxxxMNDB, xxx= 460 to 485 in steps of 5

80 cells module type:

7) SOxxxMNDB & OR12HxxxMNDB, xxx= 410 to 430 in steps of 5

182 mm half-cells:

156 cells module type:

15) SExxxMNDB & OR10HxxxMNDB, xxx= 610 to 655 in steps of 5

144 cells module type:

16) SExxxMNDB & OR10HxxxMNDB, xxx= 570 to 605 in steps of 5

132 cells module type:

17) SExxxMNDB & OR10HxxxMNDB, xxx= 520 to 555 in steps of 5

120 cells module type:

18) SExxxMNDB & OR10HxxxMNDB, xxx= 470 to 505 in steps of 5

108 cells module type:

19) SExxxMNDB & OR10HxxxMNDB, xxx= 425 to 455 in steps of 5

96 cells module type:

20) SExxxMNDB & OR10HxxxMNDB, xxx= 380 to 405 in steps of 5

84 cells module type:

21) SExxxMNDB & OR10HxxxMNDB, xxx= 330 to 355 in steps of 5

182 mm full-cells:

72 cells module type:

43) SAxxxMNDB & OR10FxxxMNDB, xxx= 550 to 585 in steps of 5

66 cells module type:

44) SAxxxMNDB & OR10FxxxMNDB, xxx= 505 to 535 in steps of 5

60 cells module type:

45) SAxxxMNDB & OR10FxxxMNDB, xxx= 460 to 485 in steps of 5

54 cells module type:

46) SAxxxMNDB & OR10FxxxMNDB, xxx= 415 to 440 in steps of 5

48 cells module type:

47) SAxxxMNDB & OR10FxxxMNDB, xxx= 370 to 390 in steps of 5

42 cells module type:

48) SAxxxMNDB & OR10FxxxMNDB, xxx= 325 to 340 in steps of 5

36 cells module type:

49) SAxxxMNDB & OR10FxxxMNDB, xxx= 275 to 290 in steps 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 Products
Testing Institute Co., Ltd.
No. 10 West Kaifa Road, Yangzhou
225009 Jiangsu, P. R. China

Safety Class:

Class II

Maximum System Voltage:

1500 V DC

Fire Safety Class:

Class C according to UL790



Product Service

CERTIFICATE

No. Z2 089455 0059 Rev. 00

**Tested
according to:**

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