



CERTIFICATE

No. Z2 089455 0059 Rev. 02

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.: 704062501004-02

Valid until: 2031-05-13

Date, 2026-05-15

(Zhulin Zhang)



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Model(s):

132 cells module type:

1) SOxxxMNDB & OR12HxxxMNDB, xxx= 670 to 735 in steps of 5

120 cells module type:

2) SOxxxMNDB & OR12HxxxMNDB, xxx= 610 to 665 in steps of 5

108 cells module type:

3) SOxxxMNDB & OR12HxxxMNDB, xxx= 560 to 600 in steps of 5

100 cells module type:

4) SOxxxMNDB & OR12HxxxMNDB, xxx= 540 to 555 in steps of 5

96 cells module type:

5) SOxxxMNDB & OR12HxxxMNDB, xxx= 505 to 535 in steps of 5

90 cells module type:

6) SOxxxMNDB & OR12HxxxMNDB, xxx= 460 to 500 in steps of 5

80 cells module type:

7) SOxxxMNDB & OR12HxxxMNDB, xxx= 410 to 445 in steps of 5

156 cells module type:

15) SExxxMNDB & OR10HxxxMNDB, xxx= 615 to 660 in steps of 5

144 cells module type:

16) SExxxMNDB & OR10HxxxMNDB, xxx= 570 to 610 in steps of 5

132 cells module type:

17) SExxxMNDB & OR10HxxxMNDB, xxx= 520 to 560 in steps of 5

120 cells module type:

18) SExxxMNDB & OR10HxxxMNDB, xxx= 470 to 510 in steps of 5

108 cells module type:

19) SExxxMNDB & OR10HxxxMNDB, xxx= 410 to 460 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 360 in steps of 5

72 cells module type:

43) SAxxxMNDB & OR10FxxxMNDB, xxx= 550 to 590 in steps of 5

66 cells module type:

44) SAxxxMNDB & OR10FxxxMNDB, xxx= 505 to 540 in steps of 5

60 cells module type:

45) SAxxxMNDB & OR10FxxxMNDB, xxx= 460 to 490 in steps of 5

54 cells module type:

46) SAxxxMNDB & OR10FxxxMNDB, xxx= 415 to 445 in steps of 5

48 cells module type:

47) SAxxxMNDB & OR10FxxxMNDB, xxx= 370 to 395 in steps of 5

42 cells module type:

48) SAxxxMNDB & OR10FxxxMNDB, xxx= 325 to 345 in steps of 5

36 cells module type:

49) SAxxxMNDB & OR10FxxxMNDB, xxx= 275 to 295 in steps of 5

132 cells module type:

50) SQxxxMNDB & OR10ExxxMNDB, xxx= 600 to 640 in steps of 5

120 cells module type:

51) SQxxxMNDB & OR10ExxxMNDB, xxx= 545 to 580 in steps of 5

108 cells module type:

52) SQxxxMNDB & OR10ExxxMNDB, xxx= 490 to 520 in steps of 5

96 cells module type:

53) SQxxxMNDB & OR10ExxxMNDB, xxx= 435 to 465 in steps of 5

xxx is standing for rated output power at STC



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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

Tested according to:

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