



Product Service

CERTIFICATE

No. Z2 119336 0010 Rev. 04

Holder of Certificate: **Renesola Co., Ltd.**
No.5 Fuqiang Road, Xinbei District,
213000 Changzhou City
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, Certification, Validation and Verification Regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: 704062309105-04

Valid until: 2029-10-29

Date, 2024-11-06

(Zhulin Zhang)

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Model(s):

1500 VDC Maximum System Voltage:

RS6-xxxMBG-E1, RS6-xxxMXG-E1, xxx=535 to 560, in steps of 5
RS6-xxxMBG-E2, RS6-xxxMXG-E2, xxx=535 to 560, in steps of 5
RS6-xxxMBG-E3, RS6-xxxMXG-E3, xxx=535 to 560, in steps of 5
RS5-xxxMBG-E1, RS5-xxxMXG-E1, xxx=490 to 510, in steps of 5
RS5-xxxMBG-E2, RS5-xxxMXG-E2, xxx=490 to 510, in steps of 5
RS4-xxxMBG-E1, RS4-xxxMXG-E1, xxx=445 to 465, in steps of 5
RS4-xxxMBG-E2, RS4-xxxMXG-E2, xxx=445 to 465, in steps of 5
RS41-xxxMBG-E1, RS41-xxxMXG-E1, xxx=400 to 420, in steps of 5
RS41-xxxMBG-E2, RS41-xxxMXG-E2, xxx=400 to 420, in steps of 5
RS41-xxxMBG-E3, RS41-xxxMXG-E3, xxx=400 to 420, in steps of 5
RS41-xxxMBG-E4, RS41-xxxMXG-E4, xxx=400 to 420, in steps of 5
RS9-xxxMBG-E1, xxx=640 to 670, in steps of 5
RS8-xxxMBG-E1, xxx=580 to 605, in steps of 5
RS91-xxxMBG-E1, xxx=530 to 555, in steps of 5
RS7-xxxNBG-E1, RS7-xxxNXG-E1, xxx=610 to 635, in steps of 5
RS7-xxxNBG-E2, RS7-xxxNXG-E2, xxx=610 to 645, in steps of 5
RS6-xxxNBG-E1, RS6-xxxNXG-E1, xxx=560 to 585, in steps of 5
RS6-xxxNBG-E2, RS6-xxxNXG-E2, xxx=560 to 585, in steps of 5
RS6-xxxNBG-E3, RS6-xxxNXG-E3, xxx=560 to 595, in steps of 5
RS5-xxxNBG-E1, RS5-xxxNXG-E1, xxx=515 to 535, in steps of 5
RS5-xxxNBG-E2, RS5-xxxNXG-E2, xxx=515 to 545, in steps of 5
RS4-xxxNBG-E1, RS4-xxxNXG-E1, xxx=460 to 500, in steps of 5
RS4-xxxNBG-E2, RS4-xxxNXG-E2, xxx=460 to 500, in steps of 5
RS41-xxxNBG-E1, RS41-xxxNXG-E1, xxx=420 to 450, in steps of 5
RS41-xxxNBG-E2, RS41-xxxNXG-E2, xxx=420 to 450, in steps of 5
RS41-xxxNBG-E3, RS41-xxxNXG-E3, xxx=420 to 450, in steps of 5
RS41-xxxNBG-E4, RS41-xxxNXG-E4, xxx=420 to 450, in steps of 5
RS6H-xxxNBG-E1, RS6H-xxxNXG-E1, xxx=570 to 610, in steps of 5
RS5H-xxxNBG-E1, RS5H-xxxNXG-E1, xxx=530 to 560, in steps of 5
RS4H-xxxNBG-E1, RS4H-xxxNXG-E1, xxx=475 to 510, in steps of 5
RS41H-xxxNBG-E1, RS41H-xxxNXG-E1, xxx=430 to 460, in steps of 5
RS5J-xxxNBG-E1, RS5J-xxxNXG-E1, xxx=590 to 630, in steps of 5
RS42J-xxxNBG-E1, RS42J-xxxNXG-E1, xxx=430 to 460, in steps of 5
RS9-xxxNBG-E1, xxx=675 to 720, in steps of 5
RS8-xxxNBG-E1, xxx=610 to 655, in steps of 5

1000 VDC Maximum System Voltage:

RS6-xxxMBG-D1, RS6-xxxMXG-D1, xxx=535 to 560, in steps of 5
RS6-xxxMBG-D2, RS6-xxxMXG-D2, xxx=535 to 560, in steps of 5
RS6-xxxMBG-D3, RS6-xxxMXG-D3, xxx=535 to 560, in steps of 5
RS5-xxxMBG-D1, RS5-xxxMXG-D1, xxx=490 to 510, in steps of 5
RS5-xxxMBG-D2, RS5-xxxMXG-D2, xxx=490 to 510, in steps of 5
RS4-xxxMBG-D1, RS4-xxxMXG-D1, xxx=445 to 465, in steps of 5
RS4-xxxMBG-D2, RS4-xxxMXG-D2, xxx=445 to 465, in steps of 5
RS41-xxxMBG-D1, RS41-xxxMXG-D1, xxx=400 to 420, in steps of 5
RS41-xxxMBG-D2, RS41-xxxMXG-D2, xxx=400 to 420, in steps of 5
RS41-xxxMBG-D3, RS41-xxxMXG-D3, xxx=400 to 420, in steps of 5
RS41-xxxMBG-D4, RS41-xxxMXG-D4, xxx=400 to 420, in steps of 5
RS9-xxxMBG-D1, xxx=640 to 670, in steps of 5
RS8-xxxMBG-D1, xxx=580 to 605, in steps of 5
RS91-xxxMBG-D1, xxx=530 to 555, in steps of 5
RS7-xxxNBG-D1, RS7-xxxNXG-D1, xxx=610 to 635, in steps of 5
RS7-xxxNBG-D2, RS7-xxxNXG-D2, xxx=610 to 645, in steps of 5
RS6-xxxNBG-D1, RS6-xxxNXG-D1, xxx=560 to 585, in steps of 5
RS6-xxxNBG-D2, RS6-xxxNXG-D2, xxx=560 to 585, in steps of 5
RS6-xxxNBG-D3, RS6-xxxNXG-D3, xxx=560 to 590, in steps of 5
RS5-xxxNBG-D1, RS5-xxxNXG-D1, xxx=515 to 535, in steps of 5
RS5-xxxNBG-D2, RS5-xxxNXG-D2, xxx=515 to 545, in steps of 5
RS4-xxxNBG-D1, RS4-xxxNXG-D1, xxx=460 to 500, in steps of 5
RS4-xxxNBG-D2, RS4-xxxNXG-D2, xxx=460 to 500, in steps of 5
RS41-xxxNBG-D1, RS41-xxxNXG-D1, xxx=420 to 450, in steps of 5
RS41-xxxNBG-D2, RS41-xxxNXG-D2, xxx=420 to 450, in steps of 5
RS41-xxxNBG-D3, RS41-xxxNXG-D3, xxx=420 to 450, in steps of 5
RS41-xxxNBG-D4, RS41-xxxNXG-D4, xxx=420 to 450, in steps of 5
RS6H-xxxNBG-D1, RS6H-xxxNXG-D1, xxx=570 to 610, in steps of 5
RS5H-xxxNBG-D1, RS5H-xxxNXG-D1, xxx=530 to 560, in steps of 5
RS4H-xxxNBG-D1, RS4H-xxxNXG-D1, xxx=475 to 510, in steps of 5
RS41H-xxxNBG-D1, RS41H-xxxNXG-D1, xxx=430 to 460, in steps of 5
RS5J-xxxNBG-D1, RS5J-xxxNXG-D1, xxx=590 to 630, in steps of 5



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RS42J-xxxNBG-D1, RS42J-xxxNXG-D1, xxx=430 to 460, in steps of 5
 RS9-xxxNBG-D1, xxx=675 to 720, in steps of 5
 RS8-xxxNBG-D1, xxx=610 to 655, in steps of 5
 xxx is standing for rated output power at STC

Parameters:

Construction:	Framed, double glass with Junction box, Cable and Connectors.
Test Laboratory:	Changzhou HuaYang Inspection and Testing Technology Co., Ltd. No.8 Lanxiang Road, Wujin Economic Development Zone Changzhou, Jiangsu, China.
Safety Class:	Class II
Maximum System Voltage:	1000V DC or 1500V DC
Fire Safety Class:	Class C according to UL790

Tested according to:

IEC 61215-1:2021
 IEC 61215-1-1:2021
 IEC 61215-2:2021
 IEC 61730-1:2016
 IEC 61730-2:2016