

## Certificate of Compliance

Certificate NO. : BSTXD200414749301SC

Applicant : ROSEN SOLAR ENERGY CO., LTD.

No.335, Xueji Road, Hefei, Anhui, China.

Manufacturer : ROSEN SOLAR ENERGY CO., LTD.

No.335, Xueji Road, Hefei, Anhui, China.

Product Name : Crystalline Silicon Photovoltaic (PV) Modules

Trade Name : Rosen Solar

Main Test Model : RS500M-96

Additional Model : See Annex

Test Standard : EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013

As shown in the ESTXD200414749301SR

The EUT described above has been tested by us with the listed standards and found in compliance with the council LVD directive 2014/35/EU. It is possible to use CE marking to demonstrate the compliance with this LVD Directive.

The certificate applies to the tested sample above mentioned only and shall not imply an assessment of the whole production.

CE

Christina Deng

Manager

May.08, 2021

BST Testing(Shenzhen)Co., Ltd.

Add: No.7,New Era Industrial Zone, Guantian, Bao'an District, Shenzhen, Guangdong, China Certificate Search: http://www.bst-lab.com, Tel: 400-882-9628, 8009990305, E-mail:christina@bst-lab.com



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Annex

With mono c-Si cell:

RSxxxM-36 (xxx=140-200 in steps of 5W; 36 cells)

RSxxxM-48 (xxx=185-265 in steps of 5W; 48 cells)

RSxxxM-54 (xxx=210-300 in steps of 5W; 54 cells)

RSxxxM-60 (xxx=230-330 in steps of 5W; 60 cells)

RSxxxM-72 (xxx=280-400 in steps of 5W; 72 cells)

RSxxxM-96 (xxx=440-530 in steps of 5W; 96 cells)

RSxxxM-120HC (xxx=300-375 in steps of 5W; 120 half cells)

RSxxxM-144HC (xxx=380-450 in steps of 5W; 144 half cells)

RSxxxM-144HC (xxx=550-600 in steps of 5W; 144 half cells)

RSxxxM-132HC (xxx=680-700 in steps of 5W; 132 half cells)

RSxxxM-60-DG (xxx=230-330 in steps of 5W; 60 cells)

RSxxxM-72-DG (xxx=280-400 in steps of 5W; 72 cells)

RSxxxM-120HC-DG(xxx=300-375 in steps of 5W; 120 half cells)

RSxxxM-144HC-DG(xxx=380-450, in steps of 5W; 144 half cells)

RSxxxM-144HC-DG(xxx=550-600 in steps of 5W; 144 half cells)

RSxxxM-60-BDG (xxx=230-330 in steps of 5W; 60 cells)

RSxxxM-72-BDG (xxx=280-400 in steps of 5W; 72 cells)

RSxxxM-120HC-BDG(xxx=300-375 in steps of 5W; 120 half cells)

RSxxxM-144HC-BDG(xxx=380-450 in steps of 5W; 144 half cells)

RSxxxM-144HC-BDG(xxx=550-600 in steps of 5W; 144 half cells)

With poly c-Si cell:

RSxxxP-36 (xxx=135-180 in steps of 5W; 36 cells)

RSxxxP-48 (xxx=180-240 in steps of 5W; 48 cells)

RSxxxP-54 (xxx=205-270 in steps of 5W; 54 cells)

RSxxxP-60 (xxx=225-300 in steps of 5W; 60 cells)

RSxxxP-72 (xxx=270-360 in steps of 5W; 72 cells)

RSxxxP-96 (xxx=400-480 in steps of 5W; 96 cells)

RSxxxP-120HC(xxx=230-310, in steps of 5W; 120 half cells)

RSxxxP-144HC(xxx=280-380, in steps of 5W; 144 half cells)

**Test Standard** 

EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013

As shown in the Test Report No.

BSTXD200414749301SR

**Christina Deng** Manager May.08, 2021

BST Testing(Shenzhen)Co., Ltd.

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