

VERIFICATION OF COMPLIANCE

No.: SHES2212022436PV

Applicant: Risen Energy Co., Ltd.
Meilin, Ninghai, 315609, Ningbo, Zhejiang,
PEOPLE'S REPUBLIC OF CHINA

Manufacturer: Risen Energy (Changzhou) Co., Ltd.
No.1, Shuinan Road Industrial Concentration Area, Zhixi Town,
Jintan District 213251 Changzhou City, Jiangsu Province
PEOPLE'S REPUBLIC OF CHINA
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Province PEOPLE'S REPUBLIC OF CHINA
Risen Energy (Anhui) Co., Ltd.
No.325, East Tongling Road Economic and Technological
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PEOPLE'S REPUBLIC OF CHINA
Risen Energy (Ningbo) Co., Ltd
No.1, Middle Xingke Road Ninghai County 315609 Ningbo City,
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RISEN SOLAR TECHNOLOGY SDN. BHD.
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Park, 09090 Kulim, Kedah Malaysia
Risen Energy (Baotou) Co., Ltd.
Baotou Jinshan Industrial Park, Guyang County, Baotou City
014200 Inner Mongolia Autonomous Region PEOPLE'S
REPUBLIC OF CHINA

Product Name: Photovoltaic Modules

Model No.: Refer to page 2

Trade Mark:



Rating: Refer to page 2

Protection against Electric Shock:

Class II

Van Hua

Laboratory Technical Manager
SGS-CSTC



2023-07-25

SGSSGSCS

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Additional Information (if any):

RSM144-10-595N is selected as test sample and tested by blowing sand test refer to IEC 60068-2-68:1994 Lc1, including initial and final visual inspection (10.1), maximum power determination (10.2) of IEC 61215:2005; dielectric withstand test (MST16), wet leakage current test (MST 17) of IEC 61730-2:2012 and electroluminescence test.

Sufficient samples of the product have been tested and found to be in conformity with

Test Standard:

IEC 60068-2-68:1994
IEC 61215-2:2016
IEC 61730-2:2016

as shown in the

Test Report Number(s):

SHES221202243671

This Verification of Compliance has been granted to the applicant based on the results of tests, performed by Laboratory of SGS-CSTC Standards Technical Services Co., Ltd. on sample of the above-mentioned product in accordance with the provisions of the relevant specific standards.

Other information added:

Model No:

RSM72-6-xxxP (xxx=315-355W, in steps of 5, 72 cells)
RSM72-6-xxxP (xxx=360-395W, in steps of 5, 72 cells)
RSM144-6-xxxP (xxx=330-365W, in steps of 5, 144 cut cells)
RSM144-6-xxxP (xxx=370-400W, in steps of 5, 144 cut cells)
RSM60-6-xxxP (xxx=260-295W, in steps of 5, 60 cells)
RSM60-6-xxxP (xxx=300-330W, in steps of 5, 60 cells)
RSM120-6-xxxP (xxx=275-305W, in steps of 5, 120 cut cells)
RSM120-6-xxxP (xxx=310-335W, in steps of 5, 120 cut cells)
RSM72-6-xxxM (xxx=330-405W, in steps of 5, 72 cells)
RSM144-6-xxxM (xxx=350-420W, in steps of 5, 144 cut cells)
RSM144-6-xxxMB (xxx=350-420W, in steps of 5, 144 cut cells)
RSM144-6-xxxBMTG (xxx=350-450W, in steps of 5, 144 cut cells)
RSM156-6-xxxM (xxx=410-455W, in steps of 5, 156 cut cells)
RSM156-6-xxxMB (xxx=410-455W, in steps of 5, 156 cut cells)
RSM156-6-xxxBMTG (xxx=410-455W, in steps of 5, 156 cut cells)
RSM60-6-xxxM (xxx=275-340W, in steps of 5, 60 cells)
RSM120-6-xxxM (xxx=295-350W, in steps of 5, 120 cut cells)

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RSM120-6-xxxMB (xxx=295-350W, in steps of 5, 120 cut cells)
 RSM120-6-xxxBMTG (xxx=295-375W, in steps of 5, 120 cut cells)
 RSM132-6-xxxM (xxx=320-385W, in steps of 5, 132 cut cells)
 RSM132-6-xxxMB (xxx=320-385W, in steps of 5, 132 cut cells)
 RSM132-6-xxxBMTG (xxx=320-385W, in steps of 5, 132 cut cells)
 RSM144-6-xxxM (xxx=425-450W, in steps of 5, 144 cut cells)
 RSM144-7-xxxM (xxx=425-465W, in steps of 5, 144 cut cells)
 RSM144-7-xxxMB (xxx=425-465W, in steps of 5, 144 cut cells)
 RSM144-7-xxxBMTG (xxx=425-465W, in steps of 5, 144 cut cells)
 RSM120-6-xxxM (xxx=355-375W, in steps of 5, 120 cut cells)
 RSM120-7-xxxM (xxx=355-390W, in steps of 5, 120 cut cells)
 RSM120-7-xxxMB (xxx=355-390W, in steps of 5, 120 cut cells)
 RSM120-7-xxxBMTG (xxx=355-390W, in steps of 5, 120 cut cells)
 RSM144-9-xxxM (xxx=525-560W, in steps of 5, 144 cut cells)
 RSM144-9-xxxMB (xxx=525-560W, in steps of 5, 144 cut cells)
 RSM144-9-xxxBMTG (xxx=525-560W, in steps of 5, 144 cut cells)
 RSM132-9-xxxM (xxx=485-510W, in steps of 5, 132 cut cells)
 RSM132-9-xxxMB (xxx=485-510W, in steps of 5, 132 cut cells)
 RSM132-9-xxxBMTG (xxx=485-510W, in steps of 5, 132 cut cells)
 RSM120-9-xxxM (xxx=440-465W, in steps of 5, 120 cut cells)
 RSM120-9-xxxMB (xxx=440-465W, in steps of 5, 120 cut cells)
 RSM120-9-xxxBMTG (xxx=440-465W, in steps of 5, 120 cut cells)
 RSM150-8-xxxM (xxx=465-515W, in steps of 5, 150 cut cells)
 RSM150-8-xxxMB (xxx=465-515W, in steps of 5, 150 cut cells)
 RSM150-8-xxxBMTG (xxx=465-515W, in steps of 5, 150 cut cells)
 RSM40-8-xxxM (xxx=385-420W, in steps of 5, 120 cut cells)
 RSM40-8-xxxMB (xxx=385-420W, in steps of 5, 120 cut cells)
 RSM40-8-xxxBMTG (xxx=385-420W, in steps of 5, 120 cut cells)
 RSM132-8-xxxM (xxx=635-675W, in steps of 5, 132 cut cells)
 RSM132-8-xxxMB (xxx=635-675W, in steps of 5, 132 cut cells)
 RSM132-8-xxxBMTG (xxx=635-675W, in steps of 5, 132 cut cells)
 RSM120-8-xxxM (xxx=575-615W, in steps of 5, 120 cut cells)
 RSM120-8-xxxMB (xxx=575-615W, in steps of 5, 120 cut cells)
 RSM120-8-xxxBMTG (xxx=575-615W, in steps of 5, 120 cut cells)
 RSM110-8-xxxM (xxx=525-565W, in steps of 5, 110 cut cells)
 RSM110-8-xxxMB (xxx=525-565W, in steps of 5, 110 cut cells)
 RSM110-8-xxxBMTG (xxx=525-565W, in steps of 5, 110 cut cells)
 RSM130-8-xxxM (xxx=430-455W, in steps of 5, 130 cut cells)
 RSM130-8-xxxMB (xxx=430-455W, in steps of 5, 130 cut cells)
 RSM130-8-xxxN (xxx=440-460W, in steps of 5, 130 cut cells)
 RSM130-8-xxxNB (xxx=440-460W, in steps of 5, 130 cut cells)
 RSM130-8-xxxBNTG (xxx=440-460W, in steps of 5, 130 cut cells)

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RSM40-8-xxxN (xxx=405-425W, in steps of 5,120 cut cells)
 RSM40-8-xxxNB (xxx=405-425W, in steps of 5,120 cut cells)
 RSM40-8-xxxBNTG (xxx=405-425W, in steps of 5,120 cut cells)
 RSM144-9-xxxN (xxx=555-590W, in steps of 5,144 cut cells)
 RSM120-9-xxxN (xxx=460-490W, in steps of 5,120 cut cells)
 RSM108-9-xxxN (xxx=415-440W, in steps of 5,108 cut cells)
 RSM108-9-xxxNB (xxx=415-435W, in steps of 5,108 cut cells)
 RSM144-10-xxxN (xxx=575-615W, in steps of 5,144 cut cells)
 RSM120-10-xxxN (xxx=480-505W, in steps of 5,120 cut cells)
 RSM108-10-xxxN (xxx=430-460W, in steps of 5,108 cut cells)
 RSM108-10-xxxNB (xxx=430-455W, in steps of 5,108 cut cells)

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