



Attachment of Factory Inspection Attestation

Project No.: 70.197.18.82429.12
 Project No.: 70.197.18.94163.04
 Project No.: 70.197.18.101449.01

Additional Related Information from the Certificates

Cert. No.: Z2 082429 0145 Rev. 06
 RSM72-6-xxxM, xxx=330 to 385 in step of 5
 RSM60-6-xxxM, xxx=275 to 320 in step of 5
 RSM144-6-xxxM, xxx=350 to 405 in step of 5
 RSM132-6-xxxM, xxx=320 to 370 in step of 5
 RSM120-6-xxxM, xxx=295 to 340 in step of 5
 xxx is standing for rated output power at STC

Cert. No.: Z2 082429 0146 Rev. 04
 RSM72-6-315P, RSM72-6-320P, RSM72-6-325P,
 RSM72-6-330P, RSM72-6-335P, RSM72-6-340P,
 RSM72-6-345P, RSM72-6-350P, RSM72-6-355P,
 RSM60-6-260P, RSM60-6-265P, RSM60-6-270P,
 RSM60-6-275P, RSM60-6-280P, RSM60-6-285P,
 RSM60-6-290P, RSM60-6-295P, RSM144-6-330P,
 RSM144-6-335P, RSM144-6-340P, RSM144-6-345P,
 RSM144-6-350P, RSM144-6-355P, RSM144-6-360P,
 RSM144-6-365P, RSM120-6-275P, RSM120-6-280P,
 RSM120-6-285P, RSM120-6-290P, RSM120-6-295P,
 RSM120-6-300P, RSM120-6-305P,
 RSM72-6-305P-15, RSM72-6-310P-15.

Cert. No.: Z2 082429 0142 Rev. 02
 RSM72-6-xxxPDG, xxx=315 to 360 in step of 5
 RSM60-6-xxxPDG, xxx=265 to 300 in step of 5
 RSM144-6-xxxPDG, xxx=330 to 365 in step of 5
 RSM120-6-xxxPDG, xxx=275 to 305 in step of 5
 xxx is standing for rated output power at STC

Cert. No.: Z2 082429 0132 Rev. 06
 RSM72-6-xxxMDG, xxx=315 to 385 in step of 5
 RSM60-6-xxxMDG, xxx=265 to 320 in step of 5
 RSM144-6-xxxMDG, xxx=350 to 405 in step of 5
 RSM132-6-xxxMDG, xxx=320 to 370 in step of 5
 RSM120-6-xxxMDG, xxx=295 to 340 in step of 5
 RSM72-6-xxxBMDG, xxx=340 to 385 in step of 5
 RSM60-6-xxxBMDG, xxx=280 to 325 in step of 5
 RSM144-6-xxxBMDG, xxx=360 to 405 in step of 5
 RSM132-6-xxxBMDG, xxx=330 to 370 in step of 5
 RSM120-6-xxxBMDG, xxx=300 to 340 in step of 5
 xxx is standing for rated output power at STC

Standards:

Member of TÜV SÜD Product Service GmbH

TÜV SÜD Certification and Testing (China) Co., Ltd. Shanghai Branch
 3-13, No.151, Hengtong Road, 200070 Shanghai, P.R.China



Product Service

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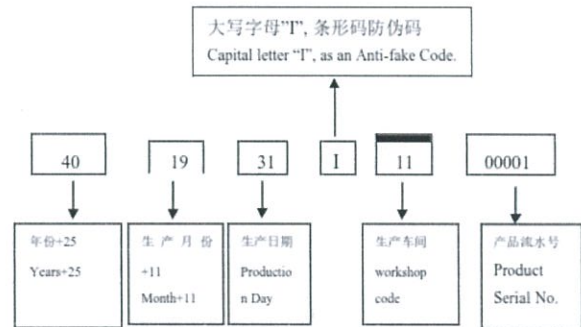
- IEC 61215-1(ed.1)
- IEC 61215-1-1(ed.1)
- IEC 61215-2(ed.1)
- IEC 61730-1(ed.2)
- IEC 61730-2(ed.2)
- EN 61215-1:2016
- EN 61215-1-1:2016
- EN 61215-2:2017
- EN IEC 61730-1:2018
- EN IEC 61730-2:2018
- EN IEC 61730-1:2018/AC:2018-06
- EN IEC 61730-2:2018/AC:2018-06

Serial number Code:

Risen module's serial number provisions are as follows:

东方日升组件使用的条形码目前的编码规则如下

40193111100001 indicated as: :



- (1) 年份后两位数字+25,即组件寿命周期 25 年
 The Years +25 means the production year plus the life time of the Solar Module 25 years.
- (2) 月份为当月数字+11.
 The Month is the production month plus 11.
- (3) 生产日期为具体日期号。 01-31 范围内。
 Production Day is the specific date, from 01 to 31.
- (4) I 为防伪识别码。
 I is the Identical Anti-fake Code
- (5) 01-49 代表东方日升车间, 01 代表 1 车间,02 代表 2 车间依次类推,外协工厂用 50-99.
 01-49 means the workshop of Risen, 01 indicates workshop I, 02 indicates workshop II by analogy, OEM workshops use 50-99.
 具体编号见附表,新增工厂车间可手工添加。
 Please refer the specific workshop numbers list in the attachment, new factories and workshops will be added manually.

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Project No.: 70.197.18.82429.12
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Workroom No.	Code	Factory Address	Note
Workroom 4	04	Meilin, Ninghai, 315609, Ningbo, Zhejiang, PEOPLE'S REPUBLIC OF CHINA	
Workroom 1	05	No.23 Middle Xingke Road, Ninghai, 315609, Ningbo, Zhejiang, PEOPLE'S REPUBLIC OF CHINA	
Workroom 2	06	No.23 Middle Xingke Road, Ninghai, 315609, Ningbo, Zhejiang, PEOPLE'S REPUBLIC OF CHINA	
Workroom 3	07	No.23 Middle Xingke Road, Ninghai, 315609, Ningbo, Zhejiang, PEOPLE'S REPUBLIC OF CHINA	
Workroom 5	08	No.23 Middle Xingke Road, Ninghai, 315609, Ningbo, Zhejiang, PEOPLE'S REPUBLIC OF CHINA	
Workroom 103	13	1, Shuinan Road, Industrial Concentration Area, Zhixi Town, Jintan District 213251 Changzhou City PEOPLE'S REPUBLIC OF CHINA	
Workroom 104	14	1, Shuinan Road, Industrial Concentration Area, Zhixi Town, Jintan District 213251 Changzhou City PEOPLE'S REPUBLIC OF CHINA	

Holder:

Risen Energy Co., Ltd. (82429)
 Meilin, Ninghai, 315613 Ningbo, Zhejiang,
 PEOPLE'S REPUBLIC OF CHINA

Factories:

Risen Energy Co., Ltd. (82429)
 Meilin, Ninghai, 315613 Ningbo, Zhejiang,
 PEOPLE'S REPUBLIC OF CHINA

Risen Energy Co., Ltd. (94163)
 No.23 Middle Xingke Road, Ninghai, 315609,
 Ningbo, Zhejiang, PEOPLE'S REPUBLIC OF
 CHINA

Risen Energy (CHANGZHOU) Co., Ltd. (101449)
 No.1, Shuinan Road, zhixi industrial park, Jintan
 District 213251 Changzhou City PEOPLE'S
 REPUBLIC OF CHINA

The main processes are inspected in this visit: Cell tabbing, cell stringing and connection of strings Lamination process Assembly of module (including framing), Electrical routine tests (including safety and power). Other detailed information, please refer to the Factory inspection report, latest Certificates and CDFs.

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