

Certificate



PV/71/220/15/00020

Order number: 619928/01
Test report reference: SHES150500275103

Issue date: 2015-07-10

Certificate is valid until: 2020-07-10

License Holder:

Alternative Energy (AE) Solar Co., Ltd.
No. 62, North 1 Street, Hongze Economic
Development Zone, 223100 Hongze, Jiangsu,
P.R. China

Manufacturing Plant:

Alternative Energy (AE) Solar Co., Ltd.
No. 62, North 1 Street, Hongze Economic
Development Zone, 223100 Hongze, Jiangsu,
P.R. China

Tested according to:

IEC 61701: 2011 (ed.2)
Severity (5)

Licensed Test Mark:



The evaluated samples of the product fulfil the requirements of the above listed testing catalogue.
The license holder is authorized to mark the described product with the SGS Solar performance mark as shown above.

Certified Product: PV module

Model(s): With 5" mono c-Si cell:

- AExxM5-36 (xx = 90, 95; 36 cells)
- AExxxM5-36 (xxx = 100-110 in steps of 5W; 36 cells)
- AExxxM5-48 (xxx = 120-145 in steps of 5W; 48 cells)
- AExxxM5-60 (xxx = 150-180 in steps of 5W; 60 cells)
- AExxxM5-72 (xxx = 180-215 in steps of 5W; 72 cells)
- AExxxM5-96 (xxx = 240-290 in steps of 5W; 96 cells)

With 6" mono c-Si cell:

- AExxxM6-36 (xxx = 140-165 in steps of 5W; 36 cells)
- AExxxM6-48 (xxx = 185-225 in steps of 5W; 48 cells)
- AExxxM6-54 (xxx = 210-250 in steps of 5W; 54 cells)
- AExxxM6-60 (xxx = 230-280 in steps of 5W; 60 cells)
- AExxxM6-72 (xxx = 280-335 in steps of 5W; 72 cells)

With 6" poly c-Si cell:

- AExxxP6-36 (xxx = 135-160 in steps of 5W; 36 cells)

Trademark(s):



Certification Body

SGS Société Générale de Surveillance SA
Geneva


Mark Lohmann



This certificate is issued by the company under its General Conditions for Certification Services accessible at http://www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitations of liability defined therein and in the Test Report here above mentioned which findings are reflected in this Certificate. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

The test mark regulation is an integral part of this certificate. Please refer to the current version under www.ee.sgs.com

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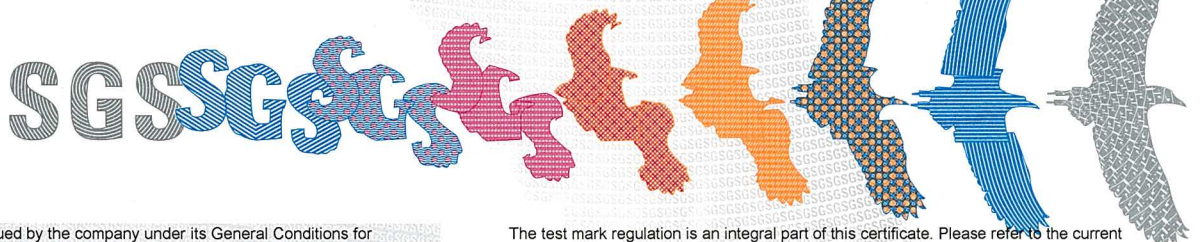
- AExxxP6-48 (xxx = 180-215 in steps of 5W; 48 cells)
- AExxxP6-54 (xxx = 205-245 in steps of 5W; 54 cells)
- AExxxP6-60 (xxx = 225-270 in steps of 5W; 60 cells)
- AExxxP6-72 (xxx = 270-325 in steps of 5W; 72 cells)

Remarks:

The certificate is for product performance qualification based on voluntarily product testing. Any changes to the design, materials, components or processing may require repetition of the qualification test in order to retain performance certification.

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