

Shanghai Aerospace Automobile
Electromechanical Co., Ltd.
Han Kaimin

Date : 05.12.2017
Our ref. : LND 01
Your ref.: H.K.M

—
222 Caoxi Rd, the 8th Floor of
Spaceflight Building
Shanghai 200235
P. R. China

Ref : PV Photovoltaic Modules

Type of Equipment : PV-Module
Model Designation : See Certificate
Certificate No. : PV 50394846 0001
Report No. : 50101262 001

Dear Han Kaimin,

Thank you very much for your interest in our services.

Please find enclosed your certification documents.

We appreciate your support and would like to offer our assistance in the approval of your future products through our extensive range of technical services.

Please feel free to contact us whatever your requirements may be.

With kind regards,

Certification Body



Dipl.-Ing. D. Löffler

cc: Shanghai Aerospace Automobile

Enclosure

证书的详细资料请登陆www.certipedia.com查阅,或拨打我司客服热线800 999 3668 / 400 883 1300咨询

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
PV 50394846

Blatt *Page*
0001

Ihr Zeichen *Client Reference*
H.K.M

Unser Zeichen *Our Reference*
01-LND-50101262 001

Ausstellungsdatum *Date of Issue*
05.12.2017 (day/mo/yr)

Genehmigungsinhaber *License Holder*
Shanghai Aerospace Automobile
Electromechanical Co., Ltd.
222 Caoxi Rd, the 8th Floor of
Spaceflight Building
Shanghai 200235
P. R. China

Fertigungsstätte *Manufacturing Plant*
Lianyungang Shenzhou New
Energy Co., Ltd.
No.8 Xiamen Road,
Ganyu Economic Development Zone
Lianyungang, Jiangsu 222100,
P. R. China

Prüfzeichen *Test Mark*



Geprüft nach *Tested acc. to*

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

Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

PV-Module

Type Designation:

With 6" poly cells:

HT72-156P-xxx (xxx=320-340, in steps of 5, 72 cells)

HT60-156P-xxx (xxx=265-280, in steps of 5, 60 cells)

HT48-156P-xxx (xxx=210-230, in steps of 5, 48 cells)

With 6" mono cells:

HT72-156M-xxx (xxx=340-360, in steps of 5, 72 cells)

HT60-156M-xxx (xxx=285-300, in steps of 5, 60 cells)

HT48-156M-xxx (xxx=225-240, in steps of 5, 48 cells)

Remarks:

Class II acc. to IEC 61140

Max. System Voltage: up to 1000 VDC (Voc at STC)

Fire Rating: Class C

Design Load/ Safety Factors: 2400 Pa / 1.5 (Rear)

2400 Pa / 1.5 (Front)

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Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.
Das Produkt entspricht den o.g. Anforderungen, die Herstellung wird überwacht.
This certificate is based on our Testing and Certification Regulation. The product fulfills above mentioned requirements, the production is subject to surveillance.

TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg

Tel.: +49 221 806-1371 e-mail: cert-validity@de.tuv.com

Fax: +49 221 806-3935 http://www.tuv.com/safety

Zertifizierungsstelle



Dipl.-Ing. D. Löffler

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
PV 50394846

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0002

Ihr Zeichen *Client Reference*
H. K. M

Unser Zeichen *Our Reference*
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*License Fee - Unit***

PV-Module

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Conditions:

The product test is voluntarily according to technical regulations. Any change of the design, materials, components or processing may require the repetition of some of the qualification tests in order to retain type approval.

Validity: 5 years counting from date of issue.

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