

Certificate

Registration No.: PV 60028582

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Report No.: 21145627.001

License Holder:
Perfectenergy (Shanghai) Limited
479 Youdong Road, Xinzhuang Town
Minhang District, Shanghai 201100
P.R. China

Product:
PV Modules
Type:
PEM-180/xxx-72M-SCC
(xxx = from 180 to 200 in increments of 5 W)

PEM-160/xxx-72M
(xxx = from 145 to 180 in increments of 5 W)

Manufacturing Plant:
Perfectenergy (Shanghai) Limited
479 Youdong Road, Xinzhuang Town
Minhang District, Shanghai 201100
P.R. China

Basis:

IEC 61215:2005
EN 61215:2005
"Crystalline silicon terrestrial
photovoltaic (PV) modules - Design
qualification and type approval"

Factory Inspection
To document the consistent quality of
the product factory inspections are
performed periodically.



- Qualified, IEC 61215
- Heavy Snow Load tested
- Periodic Inspection

Remarks:

The details of the factory inspection are noted in report no.: 15034428.001.
The mechanical load test of EN IEC 61215:2005 was performed with a load of 5400 Pa.

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.

The certificate is valid until 6 August 2012.

Cologne, 27 January 2010



Dipl.-Ing. M. Adrian