

Certificate

Registration No.: PV 50207910

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Report No.: 15040430.002

License Holder:

VR Enbekon eG
Dauchinger Strasse 5,
78652 Deisslingen,
Germany

Product:

PV Module

Type:

72 pcs 6" mono: ENBM-xxx L50-72 (xxx=255-310)
60 pcs 6" mono: ENBM-xxx L50-60 (xxx=215-255)
72 pcs 6" poly: ENBP-xxx L50-72 (xxx=250-300)
60 pcs 6" poly: ENBP-xxx L50-60 (xxx=210-250)
72 pcs 5" mono: ENBM-xxx S50-72 (xxx=165-200)

Manufacturing Plant:

0001-15040430 001

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
- Periodic inspection

Remarks:

This certificate replaces certificate PV 50207910 0001 dated 14 July 2011.

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 24 March 2016.

Shanghai, 01 August 2011



Dipl.-Ing. Bernd Scheirer

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Certificate

Registration No.: PV 50207914

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Report No.: 15040431.002

License Holder:

VR Enbekon eG
Dauchinger Strasse 5,
78652 Deisslingen,
Germany

Product:

PV Module

Type:

72 pcs 6" mono: ENBM-xxx L50-72 (xxx=255-310)
60 pcs 6" mono: ENBM-xxx L50-60 (xxx=215-255)
72 pcs 6" poly: ENBP-xxx L50-72 (xxx=250-300)
60 pcs 6" poly: ENBP-xxx L50-60 (xxx=210-250)
72 pcs 5" mono: ENBM-xxx S50-72 (xxx=165-200)

Manufacturing Plant:

0001-15040431 001

Basis:

- IEC 61730-1:2004
IEC 61730-2:2004
EN 61730-1:2007
EN 61730-2:2007
"Photovoltaic (PV) module safety qualification"

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



- Qualified, IEC 61215
- Safety tested, IEC 61730
- Periodic inspection

Remarks:

- IEC EN 61730 consists of part 1 (Requirements for construction) and part 2 (Requirements for testing).
- The above listed PV modules fulfil the requirements of Application Class A (Safety Class II). They may be used in PV plants at a maximum system voltage (Voc at STC) of up to **1000 VDC**.
- The fire test (IEC 61730-2 / MST 23) was not performed.

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 24 March 2016.

Shanghai, 14 July 2011

Certification body

Dipl.-Ing. Bernd Scheirer