

# Certificate

Registration No.: PV 60029904

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Report No.: 21149292.001

**License Holder:**

**Heckert Solar AG**

Carl-von-Bach- Straße 11  
09116 Chemnitz  
Germany

**Manufacturing Plant:**

Heckert Solar AG  
Carl-von-Bach- Straße 9a  
09116 Chemnitz  
Germany

**Product:**

PV Module

**Type:**

HS-PLxxx, Type ID: 001  
(xxx = 120 – 145 in 5 W-steps)  
HS-PXLxxx, Type ID: 001  
(xxx = 180 – 225 in 5 W-steps)  
HS-PLxxx, Type ID: 002  
(xxx = 120 – 145 in 5 W-steps)  
HS-PXLxxx, Type ID: 002  
(xxx = 180 – 225 in 5 W-steps)  
HS-PLxxx, Type ID: 005  
(xxx = 125 – 155 in 5 W-steps)  
HS-PXLxxx, Type ID: 005  
(xxx = 185 – 230 in 5 W-steps)

**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 documented in report no. 21212579.  
The mechanical load test of EN IEC 61215:2005 was performed with a load of 5400 Pa.  
This certificate replaces certificate PV 60027368.

**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 23 October 2014.**

Certification body



Cologne, 20 April 2010

Dipl.-Ing. M. Adrian