

# Certificate

Registration No.: PV 60029500

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Report No.: 21211476-5

**License Holder:**  
**Sunways AG**  
Macairestr. 3-5  
78467 Konstanz  
Germany

**Product:**  
PV Module  
**Type:**  
SM235U  
(power range: 210 – 240 W in steps of 5)

**Manufacturing plant:**  
0010--21143029 003

**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:**

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 5 August 2014.**

Cologne, 24 March 2010



Dipl.-Ing. M. Adrian