

# Certificate



Registration No.: PV 60039002

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Report No.: 21167653.004

**License Holder:**

**SNA solar**

Parc d'activités Sainte Anne  
61190 Tourouvre  
France

**Product:**

**PV Module**

**Type:**

with 6" poly c-Si cells:

SNA-PVMS1POLY xxx (xxx = 135-155 in steps of 5, 40 cells)

SNA-PVMS2POLY xxx (xxx = 135-160 in steps of 5, 40 cells)

SNA-PVSTD POLY xxx (xxx = 230-260 in steps of 5, 60 cells)

SNA-PVLMTPOLY xxx (xxx = 230-260 in steps of 5, 60 cells)

with 6" mono c-Si cells:

SNA-PVMS1MONO xxx (xxx = 135-170 in steps of 5, 40 cells)

SNA-PVMS2MONO xxx (xxx = 135-180 in steps of 5, 40 cells)

SNA-PVSTDMONO xxx (xxx = 230-275 in steps of 5, 60 cells)

SNA-PVSTDLUXE xxx (xxx = 230-275 in steps of 5, 60 cells)

SNA-PVSTDCLEAR MONO xxx (xxx = 230-275 in steps of 5, 60 cells)

SNA-PVLMTMONO xxx (xxx = 230-275 in steps of 5, 60 cells)

SNA-PVLMTLUXE xxx (xxx = 230-275 in steps of 5, 60 cells)

SNA-PVLMTCLEAR MONO xxx (xxx = 230-275 in steps of 5, 60 cells)

SNA-PVSTDBV xxx (xxx = 230-275 in steps of 5, 60 cells)

xxx represent output power in Wp

SNA-PVBVyy

(power range: 20-275 Wp in steps of 5, from 4 up to 72 cells)

yy stands for the number of cells

**Manufacturing Plant:**

**SNA solar**

Parc d'activités Sainte Anne  
61190 Tourouvre  
France

**Basis:**

- 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.



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**Remarks:**

- Valid in conjunction with TÜV Rheinland certificate based on IEC EN 61215.
- The above listed PV modules fulfil the requirements of Application **Class A** (Class II acc. to IEC 61140). They may be used in PV plants at a maximum system voltage (Voc at STC) of up to **1000 VDC**.
- Additional module types.

**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 3 May 2016.**

Cologne, 5 December 2013

Certification body



Dipl.-Ing. M. Adrian