

# Certificate

Registration No.: PV 50205106

Page 1

Report No.: 15040204.002

**License Holder:**

Senersun Limited  
3905 Two Exchange square  
8 Connaught place, central  
Hongkong

**Product:**

PV Module

**Type:**

SSP72C\*\*\*AS1-A(\*\*\*=250-285, in steps of 5)  
SSP60C\*\*\*AS1-A(\*\*\*=205-245, in steps of 5)  
SSP54C\*\*\*AS1-A(\*\*\*=185-215, in steps of 5)  
SSP48C\*\*\*AS1-A(\*\*\*=165-190, in steps of 5)  
SSP36C\*\*\*AS1-A(\*\*\*=125-145, in steps of 5)

**Manufacturing Plant:**

0001 - 15040204 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 18 November 2015.**



**Certification body**

Dipl.-Ing. Matthias Grzam

Shanghai, 17 Juni 2011

TÜV Rheinland LGA Products GmbH, Tillystrasse 2, D-90431 Nürnberg  
Contact: + (+49) 221 606-1371 email: cert-validity@de.tuv.com