

Certificate

Registration No.: PV 60026086

Page 1

Report No.: 12016676 002

License Holder:
AS Solar GmbH
Am Tönniesberg 4
30453 Hannover
Germany

Manufacturing Plant:
000--21135508 001

Product:
PV Module
Type: AS Seginus PxxxQ
(xxx= 215 – 235 in steps of 5)
AS Seginus PxxxQ3
(xxx= 220 – 235 in steps of 5)
AS Seginus Pxxx
(xxx= 215 – 235 in steps of 5)
AS Seginus MxxxQ
(xxx= 220 – 240 in steps of 5)
AS Seginus Mxxx
(xxx= 220 – 240 in steps of 5)

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 20 March 2013.

Cologne, 17 July 2009



Dipl.-Ing. M. Adrian