

# Certificate

Registration No.: PV 60027376

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Report No.: 21207313-3

**License Holder:**

**Ningbo Ulica Solar Science & Technology Co., Ltd.**

Shanshan Technology Industry Area  
Yinxian Road, Gulin Town  
Ningbo 315177  
China

**Product:**

PV Modules

**Type:**

155(34)D ULx, 160(34)D ULx, 165(34)D ULx,  
170(34)D ULx, 175(34)D ULx, 180(34)D ULx  
x stands for 800 or 811 (frame dimensions)

**Manufacturing Plant:**

Ningbo Ulica Solar Science & Technology Co., Ltd.  
Shanshan Technology Industry Area  
Yinxian Road, Gulin Town  
Ningbo 315177  
China

**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.
- The results of the factory inspection are laid down in the TUV inspection report no. 153105968.

**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 16 October 2012.**



Cologne, 26 October 2009

Dipl.-Ing. M. Adrian