

## Certificate

Registration No.: PV 60075500

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Report No.: 21174936.004

License Holder: Soltecture GmbH

Groß-Berliner Damm 149 12487 Berlin Germany

**Manufacturing Plant:** 

Soltecture GmbH Groß-Berliner Damm 149 12487 Berlin Germany Product:

PV Module

Type:

Linion 75 F, Linion 80 F, Linion 85 F, Linion 90 F Linion 75 R, Linion 80 R, Linion 85 R, Linion 90 R (Power range 74.7 - 91.3 W) [1]

Linion 75 L, Linion 80 L, Linion 85 L, Linion 90 L (CuInGaSe<sub>2</sub> cell; Power range 74.7 - 91.3 W)<sup>[1]</sup>

Linion 67 L, Linion 70 L (CuInGaS<sub>2</sub> cell; Power range 64.5 - 78.8 W) <sup>[1]</sup>

## Basis:

X

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 61646
- 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 above listed PV modules fulfill the requirements of fire rating class C.
- The details of the factory inspection are documented in report no. 21217104.
- This certificate replaces certificate PV 60041323.
- [1] The specified power class includes the tolerance which is mentioned on the type label.

## 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 19 July 2016.

Certification Body

Dipl.-Ing. M. Adrian

Cologne, 22 February 2012