

Certificate

Registration No.: PV 60032605

Page 1

Report No.: 21154281.001

License Holder:

KL Solar Company Pvt. Ltd.
1/482B Transport Nagar, Neelambur
Coimbatore 641062
India

Product:

PV Module

Type:

KL008, KL010, KL012, KL015, KL018,
KL020, KL024, KL025, KL030, KL037,
KL040, KL045, KL050, KL055, KL060,
KL065, KL070, KL075, KL080, KL085,
KL090, KL100, KL110, KL120, KL130,
KL140, KL150, KL170, KL180, KL190,
KL200, KL210, KL220, KL230, KL240.

Manufacturing Plant:

KL Solar Company Pvt. Ltd.
1/482B Transport Nagar, Neelambur
Coimbatore -641062
Coimbatore
India

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 details of the factory inspection are documented in report no. 21213001.

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 25 July 2015.



Cologne, 28 July 2010

Dipl.-Ing. M. Adrian