

Certificate

Registration No.: PV 60038906

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Report No.: 21167655.001

License Holder:

KDG Energy

ZI des Paituotes

88100 Sainte Marguerite

France

Product:

PV Module

Type:

KDE xxx-M60-Y-Z

(xxx = 230 – 260 in steps of 5 Wp)

KDE xxx-P60-Y-Z

(xxx = 205 – 240 in steps of 5 Wp)

Manufacturing Plant:

KDG Energy

ZI des Paituotes

88100 Sainte Marguerite

France

Y: frame

EA aluminium color

EN black color

(empty) no frame

Z: backsheet

VET white color

VETN black color

Basis:



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.

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 details of the factory inspection are documented in report no. 21216113.

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 April 2016.

Cologne, 26 April 2011



Dipl.-Ing. M. Adrian