

Certificate

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Report No.: 21205121

License Holder:

Kyocera Corporation

Solar Energy Division
6 Takeda Tobadono-cho
Fushimi-ku, Kyoto
612-8501 Japan

Product:

PV Modules

Type: **FL125T-1A; FL130T-1A**

Manufacturing Plant:

Kyocera Corporation
Mie Ise Plant
600-10 Shimono-Cho
Ise, Mie 516-8510 Japan

Basis:

TÜV Spec TZE/2.572.09
"Safety Class II Test on
Photovoltaic (PV) Modules"

Factory Inspection
To document the consistent quality of
the product factory inspections are
performed periodically.



- Qualified, IEC 61215
- Safety tested,
TUV-Spec 931/2.572.9
- Periodic Inspection

Remarks:

The above mentioned PV modules may be used in PV plants at a maximum system voltage (Voc at STC) of up to **1000 VDC**.

The module types have been developed from the PV module type FL125T-1A (report no.: 21203541-2).

This certificate replaces certificate no.: 21203541.

Differences: New backsheet foil type PPHN125S

Construction: Glass/EVA/Cells/EVA/ backsheet foil type PPHN125S (1000VDC), Kyocera junction box M-type with 2x3 bypass diodes, FL without frame, 36 polycrystalline cells (155mmx150mm)

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 only valid in conjunction with proof of the suitability of the modules in accordance with IEC 61215 (or similar procedure).

The validity of the certificate is extended until 30 April 2008.

Renewable Energies



Dipl.-Ing. W. Vaaßen

Cologne, 20 July 2007

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Solar Energy Division
6 Takeda Tobadono-cho
Fushimi-ku, Kyoto
612-8501 Japan

Product:

PV Modules

Type: **FL125T-1A; FL130T-1A**

Manufacturing Plant:

Kyocera (Tianjin) Solar Energy Co., Ltd.
16 Xiangan Road; TEDA
Tianjin 300457
China

Basis:

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TÜV Immissionsschutz und Energiesysteme GmbH, Am Grauen Stein, D-51105 Köln

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Solar Energy Division
6 Takeda Tobadono-cho
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612-8501 Japan

Product:

PV Modules

Type: FL125T-1A; FL130T-1A

Manufacturing Plant:

Kyocera Solar Europe s.r.o.
Kralovsky Vrch 1977
432 01 / Kadan
Czech Republic

Basis:

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