

Certificate

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Report No.: 21205793-1

Manufacturer:**Wuxi Suntech Power Co., Ltd.**17-6 Chanjiang South Road
Wuxi New District
Jiangsu Province
China 214028**Product:****PV Modules**Type: **STP 240S-24/Vb; STP 250S-24/Vb;
STP 260S-24/Vb; STP 270S-24/Vb;
STP 280S-24/Vb; STP 290S-24/Vb;
STP 240-24/Vb; STP 250-24/Vb;
STP 260-24/Vb; STP 270-24/Vb;
STP 280-24/Vb****Manufacturing Plant**Wuxi Suntech Power Co., Ltd.
17-6 Chanjiang South Road
Wuxi New District, Jiangsu Province
China 214028**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.**Remarks:**

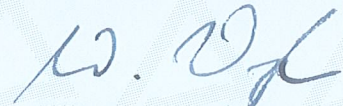
The above mentioned PV module may be used in PV plants at a total voltage (maximum system voltage) of up to **1000 VDC**. The modules consist of glass / EVA / cells / PVF-PET-PVF Icosolar 2442 (0,35mm) foil, junction box STP-Box07, cable Lappterm Solar 4mm², Suntech STP-P01 & STP-R01 connector and aluminium frame. The module types which are listed above differ in: electrical rating and cell types (72 multi or mono silicon solar cells 156 mm x 156 mm).

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 mechanical suitability of the modules in accordance with IEC 61215 (or similar procedure).

The certificate has a validity of 3 years counting from the date of issue, provided that the testing basis remains unchanged. The series production is not subject to a control and is not part of the assessment.

Renewable Energies



Dipl.-Ing. W. Vaaßen

Cologne, 9 May 2006