

SOLARWATT AG
Maria-Reiche-Str. 2a

D-01109 Dresden



Offenbach, 2011-07-15

Your ref.
5008213

Your letter
15.07.2011

Our ref. - please indicate
FG82/het

Contact
Mr. Herbert
Tel (+49) (69) 83 06-602
Fax (+49) (69) 83 06-850
arnd.roth@vde.com

Confirmation letter

Regarding your enquiry for a document which, since July 11th 2011, is requested in Italy by GSE (Gestore Servizi Energetici) under the name of "Factory Inspection Certificate", we can give you the following information:

In order to obtain a VDE-certificate it is mandatory to successfully pass a test in accordance with the relevant DIN VDE, EN, or IEC product standard.

The base is our PM 102-testing and certification procedure (a pdf file is available upon request).

Further more VDE requires a 100% routine test at the end of the line. The routine tests and requirements for PV-Modules are described in our PM 434 (a pdf file is available upon request).

Before a VDE-licence is issued, a successfully passed factory inspection at each factory listed in the certificate is needed (see PM 102, clause 5.4 and 5.5). To maintain the certificate an annual inspection in each listed factory is needed.

The base for the Inspections is the Document CIG 23, issued by the European Electrical Products Certification Association.

All in the VDE-licences 40025280, 40026235 and 40027506 listed PV modules are manufactured in the on page 2 mentioned factory.



a) Product identification code:

Each module bears an individual serial number, containing:

Digit 1) Place of manufacture (1 = SOLARWATT AG)

Digit 2) Year of manufacture (letter A - Z)

A	for year 2007
B	for year 2008
C	for year 2009
D	for year 2010
E	for year 2011

Digit 3 to 10) serial number 00000001 to 99999999

Example for serial number: 1B00000001

b) Place of ManufactureManufacturer adress

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Germany

The assembly process includes:

- Soldering and stringing of cell
- Laminating and framing
- Final inspection and testing for electrical safety and STC power measurement

The movement of semi-finished Modules between the factories is in general not permitted by VDE.

Please do not hesitate to contact me if you have further questions.

Best regards

VDE Prüf- und Zertifizierungsinstitut GmbH
VDE Testing and Certification Institute
Section FG82



Roland Herbert



A COMPANY OF THE **VDE** ASSOCIATION FOR ELECTRICAL, ELECTRONIC & INFORMATION TECHNOLOGIES

Managing Director
Dipl.-Ing./Dipl.-Kfm. Wilfried Jäger
Merianstrasse 28
D-63069 Offenbach
Phone: +49 (0) 69 83 06-0
Fax: +49 (0) 69 83 06-555
E-mail: vde-institut@vde.com
<http://www.vde.com>

Venue:
Offenbach/Main
HRB 43618
VAT-IDNo.: DE261922990
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Notified Body according to the Equipment and Product Safety Act (GPSG) for technical work equipment and consumer products. Notified body according to the EMC Directive 2004/108/EG for Electromagnetic Compatibility (EMC). Accredited by DAR accreditation bodies according to DIN EN ISO/IEC 17020, 17021, 17025 and DIN EN 45011. Accredited by: IEC – International Electrotechnical Commission – IECCE/CB, IECQ and CENELEC – European committee for Electrotechnical Standardization – CCA, HAR, ENEC.