



Conformance certificate

Applicant: **Siemens AG**
Siemensstr. 88 - 92
1211 Wien
Austria

Product: **Automatic disconnection device between a generator and the public low-voltage grid**

Model: **SITOP SX25FI-PR2**

Use in accordance with regulations:

Automatic disconnection device with single-phase mains surveillance in accordance with DIN V VDE V 0126-1-1:2006-02 for photovoltaic systems with a single-phase parallel coupling via an inverter in the public mains supply. The automatic disconnection device is an integral part of the aforementioned inverter. This serves as a replacement for the disconnection device with isolating function which the distribution network provider can access at any time.

Applied rules and standards:

IEC 62103:2003, EN 50178:1998, DIN V VDE V 0126-1-1:2006-02 and "Richtlinie für Anschluss und Parallelbetrieb von Eigenerzeugungsanlagen am Niederspannungsnetz" (guideline for connection and parallel operation of generators in the low-voltage grid) from the "Verband der Elektrizitätswirtschaft" (German Electricity Association)

The safety concept of the aforementioned product, tested in the week 17/2006, corresponds to the time of issue of this certificate of valid safety specifications for the specified use in accordance with regulations.

The conformance certificate will be invalidated no later than 19th September 2009.

Report number: **05KFK010**
Certificate number: **06-034**
Issued: **19th September 2006**

This certificate is valid for 3 years from the date of issue


Volker Rábiger