

Certificate of Compliance

Certificate Number **20130614- E210376**
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Issued to: **SMA SOLAR TECHNOLOGY AG**

**SONNENALLEE 1
34266 NIESTETAL, GERMANY**

*This is to certify that
representative samples of*

Static Inverters and Converters for Use in Independent Power Systems & complementary Listed, integral Type 1 Photovoltaic DC Arc-Fault Circuit Interrupter Protection.

Model Descriptions: Models **STP24000TL-US-10, STP20000TL-US-10, STP15000TL-US-10, and STP12000TL-US-10**. Permanently-connected, utility Interactive, three-phase, inverter.

Additionally included are complementary Listed, integral Type 1 Photovoltaic DC Arc-Fault Circuit Interrupter Protection for STP24000TL-US-10, STP20000TL-US-10, STP15000TL-US-10 and STP12000TL-US-10 model inverters.

Have been investigated by Underwriters Laboratories Inc.® in accordance with the Standard(s) indicated on this Certificate.

Standard(s) for Safety:


- Inverters, Converters and Controllers for Use in Independent Power Systems, UL 1741, Second Edition dated January 28th, 2010, including the Certification Requirement Decision dated April 26, 2010, for the evaluation of transformerless / non-Isolated EPS interactive PV inverters with PV array inputs in compliance with article 690.35 of the NEC.

Additional Standard Evaluated to:

- General Use Power Supplies, CAN/CSA C22.2 No. 107.1-1;
- Software in Programmable Components, UL 1998, Second Edition;
- IEEE1547-2003 / IEEE1547.1-2005
- IEEE 62.41.2, IEEE 37.90.1, and IEEE C37.90.2
- The Standard for Photovoltaic DC Arc-fault Circuit Protection UL Subject 1699B.

Additional Information: **See UL On-line Certification Directory at www.ul.com for additional information.**

Only those products bearing the UL Listing Mark for the US and Canada should be considered as being covered by UL's Listing and Follow-Up Service meeting the appropriate requirements for US and Canada.

The UL Listing Mark for the US and Canada generally includes: the UL in a circle symbol with "C" and "US" identifiers:  the word "LISTED"; a control number (may be alphanumeric) assigned by UL; and the product category name (product identifier) as indicated in the appropriate UL Directory.

Look for the UL Listing Mark on the product

William R. Carney
Director, North American Certification Programs

Underwriters Laboratories Inc.

Any information and documentation involving UL Mark services are provided on behalf of Underwriters Laboratories Inc. (UL) or any authorized licensee of UL.

For questions, please contact a local UL Customer Service Representative at <http://www.ul.com/global/eng/pages/corporate/contactus/>

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