



Product Service

Attestation of Compliance

No. E8N 13 01 83544 001

Holder of Certificate: ReneSola Zhejiang Ltd.No. 98, Yiqun Road, Yaozhuang Industrial Park
314117 Jiashan County, Zhejiang Province
PEOPLE'S REPUBLIC OF CHINA**Name of Object:** Converter
(PV grid-interactive inverter)**Model(s):** Replus-250**Description of Object:**V_{max} PV (V): 60Vd.c.
I_{sc} PV (A): 14.0Ad.c.
PV input operating voltage range (V): 22-55Vd.c.
Maximum operating PV input current (A): 12.0 Ad.c.
Nominal a.c. output voltage (V): 230Va.c.
Nominal a.c. output frequency (Hz): 50Hz
Nominal active output power (P_n)(W): 220W
Nominal a.c. output current(A): 1.0Aa.c.
Maximum continuous a.c. output current(A): 1.1Aa.c.
Maximum active power of the power generation unit (PE_{Max})
(W): 227W
Maximum apparent power of a power generation unit (SE_{Max})
(VA): 228VA
Power factor (cos phi) Fixed, >0.99 (full load)
Protection class: I
IP code: IP66/IP67
Overvoltage category (OVC): II (PV), III (Grid)
Pollution degree: PD3 (External)**Tested according to:** EN 61000-6-2:2005
EN 61000-6-3/A1:2011

This Attestation of Compliance is issued according to the Directive 2004/108/EC relating to electromagnetic compatibility on a voluntary basis. It confirms that the listed apparatus complies with all essential requirements of the EMC directive and applies only to the sample and its technical documentation submitted to TÜV SÜD Product Service GmbH for testing and certification. See also notes overleaf.

Test report no.: 64772120235901A**Date,** 2013-01-21 (Tony Liu)

After preparation of the necessary technical documentation as well as the EC conformity declaration the required CE marking can be affixed on the product. Other relevant directives have to be observed.

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