



Product Service

Attestation of Conformity

No. N8 11 11 73342 019

Holder of Certificate: Sungrow Power Supply Co., Ltd.

No. 2 Tianhu Road, New & High
Technology Industrial Development Zone,
230088 Hefei, Anhui
PEOPLE'S REPUBLIC OF CHINA

**Product: Converter
Grid-connected inverter**

This Attestation of Conformity is issued on a voluntary basis according to the Low Voltage Directive 2006/95/EC relating to electrical equipment designed for use within certain voltage limits. It confirms that the listed equipment complies with the principal protection requirements of the directive. It refers only to the particular sample submitted for testing and certification. See also notes overleaf.

Test report no.: 704071135206



Date, 2011-12-06


(Zhengdong Ma)

CE 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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Model(s): SG10KTL, SG12KTL, SG15KTL,
SG10KTL-G, SG12KTL-G, SG15KTL-G

Parameters:

Max. rated d.c. input voltage:	1000V DC
Min. MPP voltage:	250V DC(SG10KTL,SG10KTL-G) 330V DC(SG12KTL, SG12KTL-G) 380V DC(SG15KTL, SG15KTL-G)
Max. MPP voltage:	800V DC
Maximum operating PV input current:	2*20 A
Maximum total PV array short circuit current:	2*25 A
Nominal a.c. output voltage:	3N~, 400V
Nominal a.c. output frequency:	50Hz
Max. continuous a.c. output current:	16A(SG10KTL, SG10KTL-G) 19A(SG12KTL, SG12KTL-G) 24A(SG15KTL, SG15KTL-G)
Max. continuous a.c. output power:	10000W(SG10KTL, SG10KTL-G) 12000W(SG12KTL, SG12KTL-G) 15000W(SG15KTL, SG15KTL-G)
Protection class:	I
Degree of protection:	IP65

**Tested
according to:** EN 62109-1:2010
FprEN 62109-2:2009
DIN V VDE V 0126-1-1:2006
(VDE V 0126-1-1:2006)

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