



Product Service

# Attestation of Compliance

No. E8N 12 03 73342 025

**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

**Name of Object:** **Converter  
 PV Grid Connected Inverter**

**Model(s):** **SG30KTL**

**Description of Object:**

Input voltage:	DC 300V~1000V
Max. input power:	33KW
Rated output voltage:	400VAC/3Ø
Rated frequency:	50Hz
Rated output power:	30KW
Protection class:	I

**Tested according to:** EN 61000-6-3:2007  
 EN 61000-6-2:2005

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.:** 4842012205000

**Date,** 2012-04-05 (Xiao Liu)



**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.



Product Service

# Attestation of Conformity

No. N8 12 05 73342 026

**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.: 704071220501-00



Date, 2012-05-03

  
(Zhengdong Ma)

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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Product Service

## Attestation of Conformity

No. N8 12 05 73342 026

**Model(s):** SG30KTL

### Parameters:

min. MPP voltage:	480V DC
max. MPP voltage:	800V DC
max. Input voltage:	1000V DC
max. Input current:	2*33A
Isc PV:	2*41A
Rated output voltage:	400V 3N~
Rated output frequency:	50Hz
max. Output current:	48A
Rated output power:	30000W
Protection class:	I
Degree of protection:	IP54[Fans], IP 65[other]

### Tested according to:

EN 62109-1:2010  
 EN 62109-2:2011  
 DIN V VDE V 0126-1-1/A1:2012  
 (VDE V 0126-1-1/A1:2012)