

Compliance Document

No. D 15 06 73342 105



Product Service

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

No. 1699 Xiyou Road, New & High
Technology Industrial Development Zone,
230088 Hefei, Anhui
PEOPLE'S REPUBLIC OF CHINA

Product:

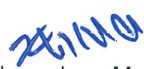
**Converter
Grid-Connected Inverter**

This Compliance document confirms the compliance with the listed standards on a voluntary basis. It refers only to the sample submitted for testing and certification and does not certify the quality or safety of the serial products. See also notes overleaf.

Test report no.:

704091502709-00

Date, 2015-06-09


(Zhengdong Ma)

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Model(s): **SG20KTL**

Parameters:

Max. input voltage:	1000 V DC
Min. MPP voltage:	480 V DC
Max. MPP voltage:	800 V DC
Max. input current:	2*21 A
Isc PV:	2*25 A
Rated output power:	20000W
Rated output voltage:	3/N/PE, 230/400V
Rated output frequency:	50 Hz
Max. output current:	33 A
Max. active power PEmax:	22200W
Max. apparent power SEMax:	22200VA
Displacement factor range, adjustable:	0.8 under-excited to 0.8 over-excited
Protection class:	I
Degree of protection:	IP 54[Fans], IP 65[Other]
Overvoltage category:	III [MAINS], II[PV]
Ambient temperature:	-25°C to +60°C

**Tested
according to:**

Engineering Recommendation G59
Issue 3 Amendment 1 August 2014