

Compliance Document

No. D 091566 0030 Rev. 00

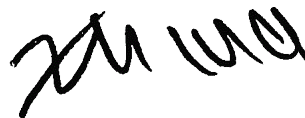
Holder of Certificate: **SINENG ELECTRIC CO.,LTD.**
No.6 Hehui Road, Huishan District
214174 Wuxi City
PEOPLE'S REPUBLIC OF CHINA

Product: **Converter**
Grid-connected PV 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. For details see: www.tuvsud.com/ps-cert

Test report no.: 704092230203-00

Date, 2022-07-01



(Zhengdong Ma)

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Model(s): SP-120K-L, SP-120K-BL

Parameters:

Max. input voltage:	d.c. 1100 V
MPP voltage range:	d.c. 200-1000 V
Max. input current:	d.c. 10*26A (SP-120K-L) d.c. 10*30A (SP-120K-BL)
Isc PV(absolute maximum):	d.c. 10*38A (SP-120K-L) d.c. 10*45A (SP-120K-BL)
Rated grid voltage:	a.c. 400 V 3/N/PE
Rated grid frequency:	50 Hz
Max. continuous output current:	a.c. 174.0 A
Rated AC output active power:	121kW
Max. AC output apparent power:	121kW
Adjustable cos(φ):	0.8ind...0.8cap
Operating temperature range:	-30 °C...+60 °C
Degree of protection:	IP66
Protective class:	I
Overvoltage category:	II(PV), III(Mains)

**Tested
according to:**

CEI 0-21:2019/V1:2020