

Compliance Document

No. D 091566 0040 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.: 704092230206-00

Date, 2022-12-28



(Zhengdong Ma)

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

Parameters:

Model name	SP-120K-BL	SP-120K-L
PV port:		
D.C. Max. Input Voltage:	1100 Vd.c.	1100 Vd.c.
MPPT voltage range:	200-1000 Vd.c.	200-1000 Vd.c.
Max. Input Current:	10X30Ad.c.	10X26Ad.c.
Isc PV:	10X45Ad.c.	10X38Ad.c.
Grid port:		
Rated grid voltage	3W/N/PE~ 400Va.c.	3W/N/PE~ 400Va.c.
Rated grid frequency	50Hz	50Hz
Max. output power	121kW	121kW
Max. output current	174Aa.c.	174Aa.c.
Displacement factor	0.8(leading...0.8lagging)	0.8(leading...0.8lagging)

Tested according to:

NRS 097-2-1:2017 Edition 2.1