

Compliance Document

No. D 001965 0015 Rev. 01

Holder of Certificate: **Shenzhen Senergy Technology Co., Ltd.**

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PEOPLE'S REPUBLIC OF CHINA

Product: **Converter
(PV grid-interactive 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.: 64290203084902

Date, 2022-02-21



(Billy Qiu)

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Model(s): SE 6KTL, SE 6KTL-D3/EU, 6KTL
 SE 8KTL, SE 8KTL-D3/EU, 8KTL
 SE 10KTL, SE 10KTL-D3/EU, 10KTL
 SE 12KTL, SE 12KTL-D3/EU, 12KTL
 SE 15KTL, SE 15KTL-D3/EU, 15KTL

Parameters:

Model:	SE 6KTL, SE 6KTL- D3/EU, 6KTL	SE 8KTL, SE 8KTL- D3/EU, 8KTL	SE 10KTL, SE 10KTL- D3/EU, 10KTL	SE 12KTL, SE 12KTL- D3/EU, 12KTL	SE 15KTL, SE 15KTL- D3/EU, 15KTL
Maximum rated d.c. input voltage	1000 Vd.c.				
PV input MPPT operating voltage range	160-950 Vd.c.				
Maximum operating PV input current	13+13 Ad.c.			26+13 Ad.c.	
Maximum total PV array s-c current	15+15 Ad.c.			30+15 Ad.c.	
a.c. output voltage range	230/400 Va.c. 3W+N+PE				
Nominal a.c. output frequency	50 Hz				
Maximum continuous a.c. output current	10 Aa.c.	13 Aa.c.	16 Aa.c.	19 Aa.c.	23 Aa.c.
Nominal output active power Pn	6000 W	8000 W	10000 W	12000 W	15000 W
Power factor	0.8 ind. ~ 0.8 cap.				

Tested according to:

UNE 217002:2020
 RD 1699:2011
 UNE 206007-1 IN:2013
 UNE 206006 IN:2011
 RD 661:2007
 RD 413:2014