



Product Service

Compliance Document

No. D 001965 0006 Rev. 05

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

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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.: 64290180551506

Date, 2022-04-13

(Billy Qiu)

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Model(s): SE 17KTL-D3, SE 20KTL-D3,
SE 22KTL-D3, SE 25KTL-D3,
SE 28KTL-D3, SE 30KTL-D3,
SE 30KTL-D3/EU-CSB;
VP 17KTL-D3, VP 20KTL-D3, VP 22KTL-D3,
VP 25KTL-D3, VP 28KTL-D3, VP 30KTL-D3;
SE 16KTL-DL3, SE 18KTL-DL3

Parameters:

Model:	SE 17KTL-D3	SE 20KTL-D3	SE 22KTL-D3
Maximum rated d.c. input voltage	1000 Vd.c.	1000 Vd.c.	1000 Vd.c.
PV input operating voltage range	180 - 1000 Vd.c.	180 - 1000 Vd.c.	180 - 1000 Vd.c.
Maximum operating PV input current	25 × 2 Ad.c.	25 × 2 Ad.c.	25 × 2 Ad.c.
Maximum total PV array s-c current	30 × 2 Ad.c.	30 × 2 Ad.c.	30 × 2 Ad.c.
a.c. output voltage	3N/PE~ 230/400 220/380 Va.c.	3N/PE~ 230/400 220/380 Va.c.	3N/PE~ 230/400 220/380 Va.c.
Nominal a.c. output frequency	50/60 Hz	50/60 Hz	50/60 Hz
Maximum continuous a.c. output current	28,3 Aa.c.	33,5 Aa.c.	35 Aa.c.
Nominal output active power P _n	17 kW	20 kW	22 kW
Power factor	0,8 ind. - 0,8 cap.	0,8 ind. - 0,8 cap.	0,8 ind. - 0,8 cap.
Protection class	I	I	I