

Compliance Document

No. D 105515 0011 Rev. 00

Holder of Certificate: **Suzhou Hypontech Co., Ltd.**
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SND,
215010 Suzhou
PEOPLE'S REPUBLIC OF CHINA

Product: **Converter**
Solar 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.: 704092002607-00

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(Zhengdong Ma)

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Model(s): HPK-1000, HPK-1500, HPK-2000

Parameters:

Max. input voltage:	d.c. 500V
MPP voltage range:	d.c. 50-450V
Max. input current:	d.c. 12,5A
Isc PV(absolute maximum):	d.c. 15,6A
Rated grid voltage:	a.c. 220/230V
Rated grid frequency:	50/60Hz
Max. continuous output current:	a.c. 5A(HPK-1000) a.c. 7,5A(HPK-1500) a.c. 10A(HPK-2000)
Rated AC output active power:	1000W(HPK-1000) 1500W(HPK-1500) 2000W(HPK-2000)
Max. AC output apparent power:	1100VA(HPK-1000) 1650VA(HPK-1500) 2200VA(HPK-2000)
Adjustable cos(φ):	0,8ind...0,8cap
Operating temperature range:	-25°C ...+60°C
Protective class:	I
Ingress protection:	IP65
Overvoltage category:	II(PV), III(Mains)

Tested according to: IEC 61727:2004
IEC 62116:2014