

# Compliance Document

No. D 105515 0020 Rev. 00

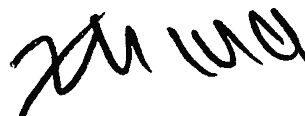
**Holder of Certificate:** **Suzhou Hypontech Co., Ltd.**  
No.1508 Xiangjiang Road,  
SND,  
215010 Suzhou  
PEOPLE'S REPUBLIC OF CHINA

**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](http://www.tuvsud.com/ps-cert)

**Test report no.:** 704092002617-00

**Date,** 2020-10-27



( Zhengdong Ma )

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**Model(s):** HPT-15K, HPT-17K, HPT-20K, HPT-25K

## Parameters:

Model Name	HPT-15K	HPT-17K	HPT-20K	HPT-25K
<b>PV Input Ratings</b>				
Max. input voltage	1000Vd.c.	1000Vd.c.	1000Vd.c.	1000Vd.c.
MPP voltage range:	200-900Vd.c.	200-900Vd.c.	200-900Vd.c.	200-900Vd.c.
Max. input current:	2x26A	2x26A	2x26A	2x26A
Isc PV (absolute maximum):	2x40A	2x40A	2x40A	2x40A
<b>AC Output Ratings</b>				
Rated grid voltage:	3/N/PE, 380/400Va.c.	3/N/PE, 380/400Va.c.	3/N/PE, 380/400Va.c.	3/N/PE, 380/400Va.c.
Rated grid frequency:	50/60Hz	50/60Hz	50/60Hz	50/60Hz
Max. continuous output current:	24A	27,6A	31,9A	36,3A
Rated AC output active power:	15000W	17000W	20000W	25000W
Max. AC output apparent power:	16500VA	19000VA	22000VA	25000VA
Adjustable cos( $\phi$ ):	0,8ind...0,8cap	0,8ind...0,8cap	0,8ind...0,8cap	0,8ind...0,8cap
Operating temperature range:	-25°C ...+60°C	-25°C ...+60°C	-25°C ...+60°C	-25°C ...+60°C
Protective class:	I	I	I	I
Ingress protection:	IP65	IP65	IP65	IP65
Overvoltage category:	II(PV), III(Mains)	II(PV), III(Mains)	II(PV), III(Mains)	II(PV), III(Mains)
Inverter Topology:	Non-isolated	Non-isolated	Non-isolated	Non-isolated

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