

# Compliance Document

No. D 105515 0013 Rev. 01

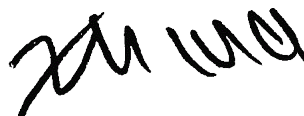
**Holder of Certificate:** **Suzhou Hypontech Co., Ltd.**  
No.1508 Xiangjiang Road,  
SND,  
215010 Suzhou  
PEOPLE'S REPUBLIC OF CHINA

**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.:** 704092002610-01

**Date,** 2020-11-24



( Zhengdong Ma )

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**Model(s):** HPK-1000, HPK-1500, HPK-2000,  
HPK-2500, HPK-3000.

## Parameters

Model Name	HPK-1000	HPK-1500	HPK-2000
PV Input parameters:			
Max. input voltage	500 Vd.c.		
MPP voltage range:	50-450 Vd.c.		
Max. input current:	12,5 Ad.c.		
Isc PV (absolute maximum):	15,6 Ad.c.		
AC Output parameters:			
Rated grid voltage:	230 Va.c.		
Rated grid frequency:	50 Hz		
Max. continuous output current:	5 Aa.c.	7,5 Aa.c.	10 Aa.c.
Rated output active power:	1000 W	1500 W	2000 W
Max. output apparent power:	1100 VA	1650 VA	2200 VA
Adjustable cos( $\varphi$ ):	0,8ind...0,8cap		
Others:			
Operating temperature range:	-25°C ...+60°C		
Protective class:	I		
Ingress protection:	IP65		
Overvoltage category:	II(PV), III(Mains)		
Inverter topology:	Non-isolated		

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Model Name	HPK-2500	HPK-3000
PV Input parameters:		
Max. input voltage	500 Vd.c.	
MPP voltage range:	50-450 Vd.c.	
Max. input current:	12,5 Ad.c.	
Isc PV (absolute maximum):	15,6 Ad.c.	
AC Output parameters:		
Rated grid voltage:	230 Va.c.	
Rated grid frequency:	50 Hz	
Max. continuous output current:	12 Aa.c.	13,8 Aa.c.
Rated output active power:	2500 W	3000 W
Max. output apparent power:	2750 VA	3300 VA
Adjustable cos( $\varphi$ ):	0,8ind...0,8cap	
Others:		
Operating temperature range:	-25°C ...+60°C	
Protective class:	I	
Ingress protection:	IP65	
Overvoltage category:	II(PV), III(Mains)	
Inverter topology:	Non-isolated	

**Tested  
according to:**

EN 50549-1:2019/AC:2019