

# Compliance Document

No. D 118897 0019 Rev. 00

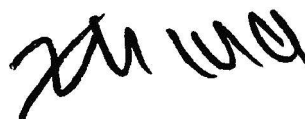
**Holder of Certificate:** **Zhejiang Hyxi Technology Co., Ltd.**  
9-10F, Building 3, Jiuyao Commercial Center  
Zhuantang Street  
Xihu District  
310008 Hangzhou, Zhejiang  
PEOPLE'S REPUBLIC OF CHINA

**Product:** **PV inverter**  
**Single Phase String 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.:** 5040923020803-00

**Date,** 2023-08-02



( Zhengdong Ma )



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**Model(s):** HYX-S3K-S, HYX-S3K6-S, HYX-S4K-S,  
HYX-S4K6-S, HYX-S5K-S, HYX-S6K-S

**Parameters:**  
Please see pages 3 to 6.

**Tested according to:** EN 50549-1:2019

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Models	HYX-S3K-S	HYX-S3K6-S	HYX-S4K-S
PV Input Parameters			
Max. Input Voltage	DC 600 V		
Rated Input Voltage	DC 360 V		
Start Voltage	DC 100 V		
MPPT Voltage Range	DC 80 V, ..., 560 V		
Max. Current per MPPT	DC 2*18 A		
Isc PV(absolute max.)	DC 2*24 A		
AC Output Parameters			
Rated Output Power	3000 W	3600 W	4000 W
Max. Continuous Apparent Power	3300 VA	3960 VA	4400 VA
Max. continuous current	AC 15 A	AC 18 A	AC 20 A
Rated Grid Frequency	50 Hz		
Rated Grid Voltage	1/N/PE AC 230 V		
Power Factor	0.8 leading, ..., 0.8 lagging		

Models	HYX-S4K6-S	HYX-S5K-S	HYX-S6K-S
PV Input Parameters			
Max. Input Voltage	DC 600 V		
Rated Input Voltage	DC 360 V		
Start Voltage	DC 100 V		
MPPT Voltage Range	DC 80 V, ..., 560 V		
Max. Current per MPPT	DC 2*18 A		
Isc PV(absolute max.)	DC 2*24 A		
AC Output Parameters			
Rated Output Power	4600 W	5000 W	6000 W
Max. Continuous Apparent Power	5060 VA	5500 VA	6600 VA
Max. continuous current	AC 23 A	AC 25 A	AC 30 A
Rated Grid Frequency	50 Hz		
Rated Grid Voltage	1/N/PE AC 230 V		
Power Factor	0.8 leading, ..., 0.8 lagging		