



Product Service

Attestation of Conformity

No. N8A 118897 0017 Rev. 01

Holder of Attestation: Zhejiang Hyxi Technology Co., Ltd.Room 216, Block A, Building 1
No. 57 Jiang'er Road, Changhe Street
Binjiang District
310051 Hangzhou, Zhejiang
PEOPLE'S REPUBLIC OF CHINA**Product:** PV inverter
Single Phase String Inverter

This Attestation of Conformity is issued on a voluntary basis according to the Low Voltage Directive 2014/35/EU relating to electrical equipment designed for use within certain voltage limits. It confirms that the listed equipment complies with the principal protection requirements of the directive and is based on the technical specifications applicable at the time of issuance. It refers only to the particular sample submitted for conformity assessment. For details see: www.tuvsud.com/ps-cert

Test report no.: 5040923020801-01**Date,** 2025-04-28

(Zhengdong Ma)

Page 1 of 3

This Attestation does not replace the regulatory EU Declaration of Conformity (DoC) and does not allow for CE marking. After preparation of the necessary documentation and establishing compliance to requirements of all applicable directives, the manufacturer may sign a DoC and apply the CE marking. The DoC is issued under the sole responsibility of the manufacturer.



Product Service

Attestation of Conformity

No. N8A 118897 0017 Rev. 01

Model(s): HYX-S3K-S, HYX-S3K6-S, HYX-S4K-S,
HYX-S4K6-S, HYX-S5K-S, HYX-S6K-S,
HYX-S7K5-S

Parameters:

Model	HYX-S3K-S	HYX-S3K6-S	HYX-S4K-S
Input (DC)			
Max. input voltage	d.c. 600 V		
Rated input voltage	d.c. 360 V		
Start voltage	d.c. 100 V		
MPPT voltage rang	d.c. 80, ..., 560 V		
Max. current per MPPT	d.c. 2*18 A		
Isc PV(absolute max.)	d.c. 2*24 A		
Output (AC)			
Rated output power	3000 W	3600 W	4000 W
Max. continuous apparent Power	3300 VA	3960 VA	4400 VA
Max. continuous current	a.c. 15.0 A	a.c. 18.0 A	a.c. 20.0 A
Rated grid frequency	50/60 Hz		
Rated grid voltage	1/N/PE AC 220 V or 1/N/PE AC 230 V or 1/N/PE AC 240 V		
Power factor range	0.8leading, ..., 0.8lagging		
General parameters			
Operating temperature range	-25°C, ..., +60°C		
Protection degree	IP66		
Max. operating altitude	4000 m		
Topology	Non-Isolation		
Protection	Class I		

Page 2 of 3

This Attestation does not replace the regulatory EU Declaration of Conformity (DoC) and does not allow for CE marking. After preparation of the necessary documentation and establishing compliance to requirements of all applicable directives, the manufacturer may sign a DoC and apply the CE marking. The DoC is issued under the sole responsibility of the manufacturer.



Product Service

Attestation of Conformity

No. N8A 118897 0017 Rev. 01

Model	HYX-S4K6-S	HYX-S5K-S	HYX-S6K-S	HYX-S7K5-S
Input (DC)				
Max. input voltage	d.c. 600 V			
Rated input voltage	d.c. 360 V			
Start voltage	d.c. 100 V			
MPPT voltage rang	d.c. 80, ..., 560 V			
Max. current per MPPT	d.c. 2*18 A			
Isc PV(absolute max.)	d.c. 2*24 A			
Output (AC)				
Rated output power	4600 W	5000 W	6000 W	7500 W
Max. continuous apparent Power	5060 VA	5500 VA	6600 VA	7500 VA
Max. continuous current	a.c. 23.0 A	a.c. 25.0 A	a.c. 30.0 A	a.c. 34.0 A
Rated grid frequency	50/60 Hz			
Rated grid voltage	1/N/PE AC 220 V or 1/N/PE AC 230 V or 1/N/PE AC 240 V			
Power factor range	0.8leading, ..., 0.8lagging			
General parameters				
Operating temperature range	-25°C, ..., +60°C			
Protection degree	IP66			
Max. operating altitude	4000 m			
Topology	Non-Isolation			
Protection	Class I			

Tested according to:

EN 62109-1:2010
EN 62109-2:2011

Page 3 of 3

This Attestation does not replace the regulatory EU Declaration of Conformity (DoC) and does not allow for CE marking. After preparation of the necessary documentation and establishing compliance to requirements of all applicable directives, the manufacturer may sign a DoC and apply the CE marking. The DoC is issued under the sole responsibility of the manufacturer.