

Attestation of Conformity

No. N8AUK 085424 0200 Rev. 00

Holder of Certificate: **Shenzhen Huikeyuan Electronic Technology Co., Ltd.**

Plant Building 3, No.308
Guiyue Road, Polao Village
Potouxia Community, Guanlan Town
Longhua New District
518110 Shenzhen City, Guangdong Province
PEOPLE'S REPUBLIC OF CHINA

Product: **Power supply
(Intelligent power supply)**

This Attestation of Conformity is issued on a voluntary basis according to the Electrical Equipment (Safety) Regulations 2016 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 regulations and is based on the technical specifications applicable at the time of issuance. It refers only to the particular sample submitted for testing and certification. For details see: www.tuvsud.com/ps-cert

Test report no.: 652102207001

Date, 2022-08-15



(Bruce Zhang)

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Model(s): A100-1 TYPE-C, A100-xxxxyyyyy
 (xxxx=0500-3200, stands for the rated output voltage from 5.0VDC to 32.0VDC; yyyy=00001-05100, stands for the rated output current from 0.001A to 5.1A.)

Brand: KFD, TAIFU, HKY



Parameters:

Rated Input: 100-240VAC, 50/60Hz, 1.5A Max

Rated Output: See below table for details

Protection Class: I

Degree of Protection: IP20

Model No.	Rated output voltage (VDC)	Rated output current (A)	Max. Rated output power (W)
A100-1 TYPE-C	5.0	3.0	15.0
	9.0	3.0	27.0
	12.0	3.0	36.0
	15.0	3.0	45.0
	20.0	5.0	100.0
A100-xxxxyyyyy	5.0-20.0	0.001-5.1	100.5
	20.05-32.0	0.001-5.012	100.5

Tested according to:

EN 62368-1:2014/A11:2017
 BS EN 62368-1:2014/A11:2017