

Attestation of Conformity

No. N8AUK 110959 0078 Rev. 00

Holder of Certificate: **Guangdong Huasheng Electronic Technology Co., Ltd.**


118# Dongyuan Road, Shipai Town
523350 Dongguan City, Guangdong Province
PEOPLE'S REPUBLIC OF CHINA

Product: **Power supply
(LED Driver)**

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.: 64140220271201

Date, 2022-08-22


(Michael Xu)

Attestation of Conformity

No. N8AUK 110959 0078 Rev. 00

Model(s): HS12A-xxxxyy-AB, HS12B-xxxxyy-CB,
HS12U-050yyy-AB
(xxx=050-300 stands for rated output voltage 5.0-30.0VDC with step of 0.1V; yyy=010-200 stands for rated output current 0.01-2.0A with step of 0.01A.)

Parameters:

Rated Input: 220-240VAC, 50/60Hz, 0.4A Max
Rated Output: See below table for details
Protection against Electric Shock: Class II; SELV
Degree of Protection: IP20
Method of Installation: Independent
Supply connection: Direct plug-in
Type of Output: Constant voltage type
ta; tc: 40°C; 75°C

Model	Rated output		
	Voltage range (VDC)	Current range (A)	Max. Power (W)
HS12U-050yyy-AB	5.0	0.01-2.0	10.0
HS12A-xxxxyy-AB, HS12B-xxxxyy-CB	5.0-9.0	0.01-2.0	12.0
	9.1-17.0	0.01-1.33	12.0
	17.1-30.0	0.01-0.7	12.0

**Tested
according to:**

EN 61347-1:2015/A1:2021
EN 61347-2-13:2014/A1:2017
EN 62493:2015
BS EN 61347-1:2015/A1:2021
BS EN 61347-2-13:2014/A1:2017
BS EN 62493:2015