



Product Service

Attestation of Conformity

No. N8A 110959 0140 Rev. 00

Holder of Attestation: **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 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.: 64140220271202

Date, 2024-08-20


 (Michael Xu)

Page 1 of 2

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 110959 0140 Rev. 00

Model(s):

HS12A-xxxxyy-AG, HS12A-xxxxyy-AB,
HS12A-xxxxyy-CG, HS12B-xxxxyy-CG,
HS12B-xxxxyy-CB, HS12U-050yy-AG,
HS12U-050yy-AB
(xxx=050-300 stands for rated output voltage range
5.0-30.0VDC with step of 0.1V; yy=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: ta=40°C, tc=75°C

Model	Rated output		
	Voltage range (VDC)	Current range (A)	Max. Power (W)
HS12U-050yy-AG, HS12U-050yy-AB	5.0	0.01-2.0	10.0
HS12A-xxxxyy-AG, HS12A-xxxxyy-AB	5.0-9.0	0.01-2.0	12.0
	9.1-17.0	0.01-1.25	15.0
	17.1-30.0	0.01-0.7	12.0
HS12B-xxxxyy-CG, HS12B-xxxxyy-CB, HS12A-xxxxyy-CG	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/A1:2022

Page 2 of 2

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.