



Product Service

CERTIFICATE

No. Z1A 057396 0357 Rev. 03

Holder of Certificate: **XP Power LLC.**
340 Commerce, Suite 100
Irvine CA 92602
USA

Certification Mark:



Product: **Switching power supply unit**
Switching brick power supply

Tested according to: EN 62368-1:2014/A11:2017
AfPS GS 2019:01 PAK

With this certificate, in its capacity as a notified GS body, TÜV SÜD Product Service GmbH issues the GS Mark to the named certificate holder for the declared product with the named model designation in accordance with section 20 ProdSG (German Product Safety Act). The product meets the safety and health requirements of section 20 (3) ProdSG. The manufacturer is reminded of their obligations in accordance with section 24 ProdSG. The certification marks shown above can be affixed on the product. It is not permitted to alter the certification marks in any way. In addition, the certificate holder must not transfer the certificate to third parties. This certificate is valid until the listed date, unless it is cancelled earlier. All applicable requirements of the Testing, Certification, Validation and Verification Regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: 095-72143775A-100

Valid until: 2026-01-07

Date, 2024-07-10

(Kim Hock Teo)

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Model(s):

AHM100PS24 -XD0112A, AHM100PSxxyy-zw##v

(Where xx is any number between 12-48, yy can be blank or C2, z can be blank or A, w can be blank, 6, or 8, # can be blank or any alphanumeric character, and v can be blank or any alphanumeric character, may be provided with or without "-".)

Brand Name:

XP

Parameters:

Rated Input Voltage: 100-240 VAC,

Rated Frequency: 50/60 Hz

Rated Input Current: 1.2 A

Protection Class: Class I or Class II

Elevation for use: 0-5000 m above sea level

Temperature, Ambient: 40°C with maximum output power

60°C with 40% maximum output power

Approved Models and Rated Outputs:

Model Number	OUTPUT RATING		
	Voltage (VDC)	Maximum Current (A)	Maximum Power (W)
AHM100PS12, AHM100PS12C2	10.1-13.5	8.33	100
AHM100PS15, AHM100PS15C2	13.5-17.0	6.67	100
AHM100PS19, AHM100PS19C2	17.1-21.0	5.26	100
AHM100PS24, AHM100PS24C2	21.0-26.0	4.16	100
AHM100PS28, AHM100PS28C2	26.1-31.0	3.57	100
AHM100PS33, AHM100PS33C2	31.1-33.0	3.03	100
AHM100PS36, AHM100PS36C2	33.1-42.0	2.78	100
AHM100PS48, AHM100PS48C2	42.1-54.0	2.08	100
Note: Model AHM100PS24-XD0112A is identical as model AHM100PS24.			

In the model number:

xx is any number between 12-48 designating output voltage.

yy can be blank or C2 designating Class II configuration.

z can be blank or A designating optional IEC cable retention.

w can be blank, 6, or 8 designating appliance inlet type, (blank = C14 or C18, 6 = C6, 8 = C8).

can be blank or any alphanumeric character for marketing purposes.

v can be blank or any alphanumeric character designating casing color.