



Product Service

CERTIFICATE

No. Z1A 057396 0357 Rev. 01

Holder of Certificate: **XP Power LLC.**
15641 Red Hill Avenue, Suite 100
Tustin CA 92780
USA

Certification Mark:



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

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

The product meets the safety and health requirements of the German Product Safety Act section 20 to 22 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. See also notes overleaf.

Test report no.: 095-72143775A-000

Valid until: 2024-03-25

Date, 2019-04-08

(Adrian Rabago Valenzuela)

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Product Service

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No. Z1A 057396 0357 Rev. 01

Factories: 089850, 071712, 059061, 059319

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.



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