



America

CERTIFICATE

No. B 13 06 57396 215

Holder of Certificate: **XP Power LLC.**



1241 East Dyer Road, Suite 150
Santa Ana CA 92705
USA

Production Facility(ies): 59319, 71712

Certification Mark:



Product: Power supply
Power Supply

Model(s): EMA212PSXX
(where XX can be number 12, 24 or 48 to indicate the main output voltage, may be also followed by suffix -F for fast-on output connector option)

Parameters:

| | |
|------------------------|---|
| Rated Input Voltage: | 100-240 V AC, |
| Rated Input Current: | 3.0 A |
| Rated Input Frequency: | 50/60 Hz |
| Rated Output Ratings: | See attachment for output ratings |
| Protection Class: | I |
| Temperature, Ambient: | 50°C with maximum output power, 70°C with half maximum output power. |

See attachment for conditions of acceptability.

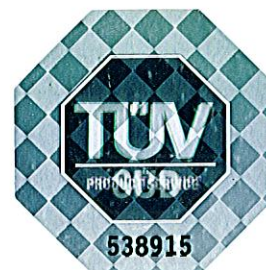
Tested according to: EN 60950-1/A12:2011

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition the certification holder must not transfer the certificate to third parties. See also notes overleaf.

Test report no.: SI1305205109-000

Date, 2013-06-06

Page 1 of 2





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ATTACHMENT TO CERTIFICATE NO. B 13 05 57396 215 FOR XP POWER LL

POWER SUPPLY

Approved models and output ratings:

| Model Number | MAIN OUTPUT | |
|--------------|-------------|-------------|
| | Voltage (V) | Current (A) |
| EMA212PS12 | 12 | 16.7 |
| EMA212PS24 | 24 | 8.3 |
| EMA212PS24 | 48 | 4.0 |

Remark:

All models are provided with a Fan Output (12Vdc, 1.0A) and a Standby Output (5Vsb, 0.1A). Maximum output: 212.5 W.

Conditions of Acceptability:

When installing the equipment, all requirements of the standards and the manufacturer's specifications must be met.

The models require:

- A suitable electrical and fire enclosure shall be provided in the end use equipment.
- Proper bonding to the end-product main protective earthing terminal is required when the power supply is installed in the end product.
- When installed in end product, the clearance and creepage distance between the hazardous voltage parts and accessible parts shall meet the standard(s) requirements. Hi-pot test, touch current test and ground bond test shall be conducted at end product.
- The maximum continuous power supply output relies on forced air cooling from: an external 10.67 CFM DC fan applied inward from the input side on unit.