



America

CERTIFICATE

No. B 13 08 57396 226

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):

HHP650PSxx
(where xx can be 12 to 48
to indicate the main output voltage)

Parameters:

Rated Input Voltage:	100-277 VAC
Rated Input Current:	9 A
Rated input frequency:	50/60 Hz
DC Output Ratings:	See attachment
Protection Class:	Class I at end use.
Temperature, Ambient:	50°C with full load 70°C with 50% full load
Elevation for use:	0-5000 m above sea level.
See attachment for further information.	

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.: SI1308644-000

Date, 2013-09-04

Page 1 of 2





America

ATTACHMENT TO CERTIFICATE NO. B 13 08 57396 226 FOR XP POWER LLC

POWER SUPPLY

Approved models and rated output:

Model Number	V1 Rated Output		
	V dc (VDC)	Low-V (100-180 V ac input)	High-V (180-277 V ac Input)
HHP650PS12	12	50A; 600 W (input range 100-277 Vac)	
HHP650PS15	15	40A; 600 W (input range 100-277 Vac)	
HHP650PS24	24	27.0 A; 650 W	32.4 A; 780 W
HHP650PS28	28	23.0 A, 650 W	27.6 A, 780 W
HHP650PS36	36	18.0 A, 650 W	21.6 A, 780 W
HHP650PS48	48	13.5 A, 650 W	16.2 A, 780 W

Conditions of Acceptability :

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

The model requires:

- A suitable electrical and fire enclosure shall be provided in the end use equipment.
- The protective bonding terminal of the power supply shall be reliably bonded to the main protective earthing terminal of the end product.
- Hi-pot test, touch current test and ground bond test shall be conducted at end product.
- Main output is at hazardous energy level, accessibility shall be evaluated at end product.
- The DC fan shall not be operator accessible at end product.