

Certificate



Certificate no.

TA 50412334 01

License Holder:

XP Power Limited
401 Commonwealth Drive,
Haw Par Technocentre,
Lobby B, #02-02, 149598
Singapore

Manufacturing Plant:

030-0000330828

Test report no.: ZTW1- 50095563 002

Client Reference: WZ-16052018-XP

Tested to:

IEC 60601-1:2005+A1

EN 60601-1:2006+A11+A1+A12

Certified Product: (Switching Power Supply)

License Fee - Units

Type Designation	: PBR500PSxyf (XP)	5
x stands for	: 12, 15, 18, 24, 28, 36, 48 or 57	1
y stands for	: B or C	1
f stands for	: Blank or '-SP'	1
Rated Voltage	: AC 100-240V, 47-63Hz	
Rated Current	: 6.0-2.6A	
Output Voltage	: see Appendix	
Output Current	: see Appendix	
max. Ambient Temperature:	50°C with o/p loaded to 100% rated 70°C with o/p loaded to 50% rated	
Protection Class	: I	

This certificate is valid for maximum 5 years.

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Licensed Test mark:



IEC 60601-1
EN 60601-1

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TÜV Rheinland Taiwan Ltd

Signature



Dipl.-Ing. (FH) A. Klinker

Date of Issue

(day/mo/yr)

24/07/2018

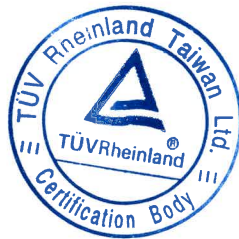
Appendix to TÜV approved Certificate No.: TA 50412334

Certified Product : Switching Power Supply
Report Number : 50095563 002
Type Designation : PBR500PSxyf (XP)
 (x = 12, 15, 18, 24, 28, 36, 48 or 57; y = B or C; f = blank or “-SP”)

Output ratings:

Model	Output Voltage	Output Current with fan (Max.)	Output Current without fan (Max.)	Output Power with fan (Max.)	Output Power without fan (Max.)
PBR500PS12yf	12Vdc	37.5A	29.17A	450W	350W
PBR500PS15yf	15Vdc	30A	23.34A	450W	350W
PBR500PS18yf	18Vdc	27.78A	22.23A	500W	400W
PBR500PS24yf	24Vdc	20.84A	16.67A	500W	400W
PBR500PS28yf	28Vdc	17.86A	14.29A	500W	400W
PBR500PS36yf	36Vdc	13.89A	11.12A	500W	400W
PBR500PS48yf	48Vdc	10.42A	8.34A	500W	400W
PBR500PS57yf	57Vdc	8.78A	7.02A	500W	400W

Date: 24th July, 2018



Certification Body



Dipl.-Ing. (FH) A. Klinker