

Certificate



Certificate no.

TA 50395253 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-SCL 10034600 004

Client Reference: AB-25102017-3Co

Tested to: IEC 60601-1:2005+A1
EN 60601-1:2006+A11+A1+A12

Certified Product: (Switching Power Supply)

License Fee - Units

| | | |
|---------------------------|---|---|
| Type Designation | : PBM300Pxyz (XP) | 5 |
| x stands for | : S03, S05, S12, S15, S24, S30, S48, Q01, Q02, Q03, Q04, Q05, Q06, Q07, Q08, Q09, Q10, Q11, Q12, Q13, Q14 | 1 |
| y stands for | : B or C | 1 |
| z stands for | : blank or '-SP' | 1 |
| Rated Voltage | : AC 100-240V, 47-63Hz | |
| Rated Current | : 4.6-1.6A | |
| Outputs | : see Appendix | |
| max. Output Power | : see Appendix | |
| max. Ambient Temperature: | 50°C | |
| Protection Class | : I | |

This certificate is valid for maximum 5 years.

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Appendix: 1

Licensed Test mark:



TÜV Rheinland Taiwan Ltd

Signature

Date of Issue
(day/mo/yr)

12/12/2017



Dipl.-Ing. (FH) A. Klinker

Appendix to TÜV approved Certificate No.: TA 50395253

Certified Product : Switching Power Supply
Report Number : 10034600 004
Type Designation : PBM300Pxyz (XP)
 (x=S03, S05, S12, S15, S24, S30, S48, Q01, Q02, Q03, Q04, Q05, Q06, Q07, Q08, Q09, Q10, Q11, Q12, Q13, Q14; y=B or C; z=blank or "-SP")

| XP Power Limited. | V1 (V/A max.) | V2 (V/A max.) | V3 (V/A max.) | V4 (V/A max.) | Total Watts max. | |
|-------------------|---------------------|---------------------|---------------------|---------------------|--|------------------------------|
| | | | | | For y=B (Without Fan, de-rated to 50% load) | For y=C or y=B (With Fan) |
| PBM300PS03yz | 3.3/60.7 | -- | -- | -- | 100 | 200 |
| PBM300PS05yz | 5.1/60 | -- | -- | -- | 150 | 300 |
| PBM300PS12yz | 12/25 | -- | -- | -- | 150 | 300 |
| PBM300PS15yz | 15/20 | -- | -- | -- | 150 | 300 |
| PBM300PS24yz | 24/12.5 | -- | -- | -- | 150 | 300 |
| PBM300PS30yz | 30/10 | -- | -- | -- | 150 | 300 |
| PBM300PS48yz | 48/6.3 | -- | -- | -- | 150 | 300 |
| PBM300PQ01yz | 3.3/35 | 5.1/22 | 12/4 | 12/4 | 125 | 250 |
| PBM300PQ02yz | 5.1/35 | 12/10 | 12/4 | 5.1/4 | 150 | 300 |
| PBM300PQ03yz | 5.1/35 | 15/8 | 15/4 | 24/2.5 | 150 | 300 |
| PBM300PQ04yz | 5.1/35 | 12/10 | 12/4 | 12/4 | 150 | 300 |
| PBM300PQ05yz | 5.1/35 | 12/10 | 12/4 | 24/2.5 | 150 | 300 |
| PBM300PQ06yz | 5.1/35 | 12/10 | 12/4 | 15/4 | 150 | 300 |
| PBM300PQ07yz | 5.1/35 | 24/5 | 12/4 | 12/4 | 150 | 300 |
| PBM300PQ08yz | 5.1/35 | 24/5 | 5.1/4 | 15/4 | 150 | 300 |
| PBM300PQ09yz | 5.1/35 | 12/10 | 5.1/4 | 24/2.5 | 150 | 300 |
| PBM300PQ10yz | 24/6.3 | 12/10 | 5.1/4 | 12/4 | 150 | 300 |
| PBM300PQ11yz | 24/6.3 | 12/10 | 5.1/4 | 24/2.5 | 150 | 300 |
| PBM300PQ12yz | 24/6.3 | 12/10 | 12/4 | 12/4 | 150 | 300 |
| PBM300PQ13yz | 24/6.3 | 24/5 | 5.1/4 | 15/4 | 150 | 300 |
| PBM300PQ14yz | 24/6.3 | 24/5 | 12/4 | 12/4 | 150 | 300 |

Date: 12th. December, 2017



Certification Body



Dipl.-Ing. (FH) A. Klinker