

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE)  
CB SCHEME

## CB TEST CERTIFICATE

Product

Switching Brick Power Supply

Name and address of the applicant

XP POWER L L C  
15641 RED HILL AVE, SUITE 100  
TUSTIN CA 92780  
UNITED STATES

Name and address of the manufacturer

XP POWER L L C  
15641 RED HILL AVE, SUITE 100  
TUSTIN CA 92780  
UNITED STATES

Name and address of the factory

*Note: When more than one factory, please report on page 2*XP POWER (KUNSHAN) LTD  
230 BIN JIANG NAN RD ZHANGPU TOWN KUNSHAN  
JIANGSU 215300  
CHINA [Additional Information on page 2](#)

Ratings and principal characteristics

See Page 2

Trademark (if any)



Type of Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

AHM100PS24 -XD0112A, AHM100PSXXYY-ZW##V  
See Page 2

Additional information (if necessary may also be reported on page 2)

Additionally evaluated to EN 62368-1:2014/A11:2017. National Differences specified in the CB Test Report.

 [Additional Information on page 2](#)

A sample of the product was tested and found to be in conformity with

IEC 62368-1:2014

As shown in the Test Report Ref. No. which forms part of this Certificate

E139109-A6016-CB-1 issued on 2018-08-31

This CB Test Certificate is issued by the National Certification Body



- UL (US), 333 Pflugsten Rd IL 60062, Northbrook, USA
- UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

Date: 2018-09-03

Signature:

For full legal entity names see [www.ul.com/ncbnames](http://www.ul.com/ncbnames)

Jolanta M. Wroblewska



Ref. Certif. No.

**US-32388-UL**

**Model Details:**

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 "-".

**Factories:**

XP POWER LLC  
990 BENECIA AVE SUNNYVALE CA 94085  
UNITED STATES

XP POWER (VIETNAM) CO LTD  
LOT D - 4Q - CN MY PHUOC 3 INDUSTRIAL PARK BEN CAT DISTRICT BINH DUONG BINH DUONG  
VIETNAM

**Ratings:**

**Input:**

100 - 240V ac 1.2A, 50/60Hz

**Output at 40°C (100% load):**

- Model AHM100PS12: 12 Vdc (10.1-13.5 Vdc), 8.33 A max. (100W max.)
- Model AHM100PS15: 15 Vdc (13.5-17.0 Vdc), 6.67 A max. (100W max.)
- Model AHM100PS19: 19 Vdc (17.1-21.0 Vdc), 5.26 A max. (100W max.)
- Model AHM100PS24: 24 Vdc (21.0-26.0 Vdc), 4.16 A max. (100W max.)
- Model AHM100PS28: 28 Vdc (26.1-31.0 Vdc), 3.57 A max. (100W max.)
- Model AHM100PS33: 33 Vdc (31.1-33.0 Vdc), 3.03 A max. (100W max.)
- Model AHM100PS36: 36 Vdc (33.1-42.0 Vdc), 2.78 A max. (100W max.)
- Model AHM100PS48: 48 Vdc (42.1-54.0 Vdc), 2.08 A max. (100W max.)

Output voltage rating indicated in parenthesis represents voltage tolerance evaluated.

All outputs are de-rated to 40% load at 60°C.

**Additional information (if necessary)**



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