



Ref. Certif. No.

**US-32370-M1-UL**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 USA

Name and address of the manufacturer

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

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

Input: 100 - 240V ac 3.0A, 50/60Hz  
See Page 2

Trademark (if any)



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

Model / Type Ref.

AHM250PSXX-ZW##V, AHM250PSXXT-ZW##V  
See Page 2

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

The report was revised to include technical modifications.

☒ 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-A6013-CB-1 issued on 2019-04-09

This CB Test Certificate is issued by the National Certification Body



- ☒ UL (US), 333 Pfingsten 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

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

Date: 2019-04-10

Original Issue Date: 2018-09-01

Signature:

Jolanta M. Wroblewska



Ref. Certif. No.

**US-32370-M1-UL**

**Model Details:**

AHM250PSXX-ZW##V, AHM250PSXXT-ZW##V

Where XX is any number between 12-48, 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

USA

XP POWER (VIETNAM) CO LTD

LOT D - 4Q - CN MY PHUOC 3 INDUSTRIAL PARK BEN CAT DISTRICT BINH DUONG BINH DUONG

VIETNAM

**Ratings:**

Output at 40°C (100% load):

Model AHM250PS12: 12 Vdc (10.1-13.5 Vdc), 17.5 A max, (250 W max).

Model AHM250PS15: 15 Vdc (13.6-17 Vdc), 14.66 A max, (250 W max).

Model AHM250PS19: 19 Vdc (17.1-21 Vdc), 12.63 A max, (250 W max).

Model AHM250PS24: 24 Vdc (21.1-26 Vdc), 10.41 A max, (250 W max).

Model AHM250PS28: 28 Vdc (26.1-31 Vdc), 8.93 A max, (250 W max).

Model AHM250PS33: 33 Vdc (31.1-33 Vdc), 7.58 A max, (250 W max).

Model AHM250PS36: 36 Vdc (33.1-42 Vdc), 6.94 A max, (250 W max).

Model AHM250PS48: 48 Vdc (42.1-54 Vdc), 5.21 A max, (250 W max).

Output voltage rating indicated in parenthesis represents voltage tolerance evaluated.

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

**Additional Information:**

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

The original report was modified to include the following changes/additions:

Amendment 1 (Technical):

- Removed Test Item Particulars "ES1"
- Updated Clauses 4.4.4.4, 5.4.4, 5.5.7.1, 5.5.7.2, F.3.5.3, F.3.6
- Updated Tables 4.1.2, 5.2, B.2.5, B.2.6, 5.4.9

**Additional information (if necessary)**



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