



Ref. Certif. No.

US-36831-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
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

XP POWER (KUNSHAN) LTD
230 BIN JIANG NAN RD
ZHANGPU TOWN
KUNSHAN
JIANGSU 215300 CHINA

Note: When more than one factory, please report on page 2

☒ Additional Information on page 2

Ratings and principal characteristics

See Page 2

Trademark / Brand (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 60950-1:2006 / A11:2009 / A1:2010 / A12:2011 / A2:2013; 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 60950-1:2005/AMD1:2009, IEC 60950-1:2005/AMD2:2013, IEC 60950-1:2005

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

E139109-A45-CB-4 issued on 2020-10-14

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

Date: 2020-10-16

Signature:

Jolanta M. Wroblewska



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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)

☒ UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA

☐ UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK

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