



Ref. Certif. No.

US-32685-M1-UL

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

CB TEST CERTIFICATE

Product

Switching 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

XP POWER LLC
990 BENECIA AVE SUNNYVALE CA 94085
USA

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

[Additional Information on page 2](#)

Ratings and principal characteristics

Model CCH400PSXX
Input: 100-240 Vac, 50/60 Hz, 6.5 A
Output: See Model Differences for ratings.
See Page 2

Trademark (if any)



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

CTF Stage 3

Model / Type Ref.

CCH400PSXX, CCH600PSXX
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-A6049-CB-1 issued on 2019-06-07

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: 2019-06-10

Original Issue Date: 2018-10-31

Signature:

Jolanta M. Wroblewska



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US-32685-M1-UL

Model Details:

CCH400PSXX, CCH600PSXX

(where XX = can be any number between 12 to 48 designating the output voltage)

Factories:

XP POWER (KUNSHAN) LTD

230 BIN JIANG NAN RD ZHANGPU TOWN KUNSHAN JIANGSU 215321

CHINA

XP POWER (VIETNAM) CO LTD

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

VIETNAM

XP POWER PLC

HOESHOE PARK PANGBOURNE RG87 JW

UNITED KINGDOM

Ratings:

Model CCH600PSXX

Input: 100-240 Vac, 50/60 Hz, 8.9 A

Output: See Model Differences for ratings.

Additional Information:

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

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

Amendment 1 (Technical):

- Models and ratings section updated for clarity.
- Additional Information: Further information added about tests waived and performed.
- Technical Considerations: IT Power Systems reference removed.
- Updated Conditions of Acceptability, Clause 5.5.2.2, Table 5.5.2.2
- Energy Source Diagram updated for clarity.
- Updated Clauses 5.4.4.6.2, 5.7, F.3.5.3
- Updated Table 4.1.2, 5.2, B.2.6, 5.4.9, B.2.5
- Enclosures: Schematics removed from enclosures.

Additional information (if necessary)



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

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