



Ref. Certif. No.

**US-29103-UL**IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST  
CERTIFICATES FOR ELECTRICAL EQUIPMENT  
(IECEE) CB SCHEMESYSTEME CEI D'ACCEPTATION MUTUELLE DE  
CERTIFICATS D'ESSAIS DES EQUIPEMENTS  
ELECTRIQUES (IECEE) METHODE OC**CB TEST CERTIFICATE****CERTIFICAT D'ESSAI OC**Product  
ProduitName and address of the applicant  
Nom et adresse du demandeurName and address of the manufacturer  
Nom et adresse du fabricantName and address of the factory  
Nom et adresse de l'usineNote: When more than one factory, please report on page 2  
Note: Lorsque il y plus d'une usine, veuillez utiliser la 2<sup>eme</sup> pageRatings and principal characteristics  
Valeurs nominales et caractéristiques principalesTrademark (if any)  
Marque de fabrique (si elle existe)Type of Manufacturer's Testing Laboratories used  
Type de programme du laboratoire d'essais  
constructeurModel / Type Ref.  
Ref. De typeAdditional information (if necessary may also be  
reported on page 2)  
Les informations complémentaires (si nécessaire,,  
peuvent être indiqués sur la 2<sup>eme</sup> pageA sample of the product was tested and found  
to be in conformity with  
Un échantillon de ce produit a été essayé et a été  
considéré conforme à laAs shown in the Test Report Ref. No. which forms part  
of this Certificate  
Comme indiqué dans le Rapport d'essais numéro de  
référence qui constitue partie de ce Certificat

Power Supply

XP POWER L L C  
15641 RED HILL AVE, SUITE 100  
TUSTIN, CA 92780 USAXP POWER L L C  
15641 RED HILL AVE, SUITE 100  
TUSTIN, CA 92780 USAXP Power  
Horseshoe Park  
Pangbourne, RG8 7JW United Kingdom Additional Information on page 2

See Page 2



CTF Stage 3

N12-MMMM-PPFNN  
See Page 2Additionally evaluated to EN 60601-1: 2006 / A1: 2013 / A12:  
2014; National Differences specified in the CB Test Report. Additional Information on page 2

IEC 60601-1(ed.3), IEC 60601-1(ed.3);am1

E146893-D1012-1/A0/C0-ULCB issued on 2016-12-29

This CB Test Certificate is issued by the National Certification Body  
Ce Certificat d'essai OC est établi par l'Organisme **National de Certification**

- 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: 2017-01-03

Signature:

Jolanta M. Wroblewska



Ref. Certif. No.

**US-29103-UL**

**Model Details:**

N12-MMMM-PPFNN (Where M can be blank or a letter A-Z, indicating module designation. Where P can be any number 0-9 or blank. Where F can be A or C. Where N can be any number 0-9 or blank. Dashes provided optionally.

**Factories:**

XP POWER (KUNSHAN) LTD  
230 BIN JIANG NAN RD  
ZHANGPU TOWN  
KUNSHAN, 215321 JIANGSU China

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

XP Power Inc  
990 BENEZIA AVE  
SUNNYVALE, CA 94085-2804 USA

**Ratings:**

Input: 100-240 Vac, 50/60 Hz, 10 A

**Output:**

Modules A-E\*: 3.3 to 5.5 Vdc, 40 A max, 200 W max.

Modules F-J : 8 to 15 Vdc, 20.8 A max, 250 W max.

Modules K-O: 18 to 30 Vdc, 12.5 A max, 300 W max.

Modules P-T: 33 to 60 Vdc, 6.25 A max, 300 W max.

\*B = Blank, no module provided.

**Additional information (if necessary)**

**Information complémentaire (si nécessaire)**



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: 2017-01-03

Signature:

Jolanta M. Wroblewska