

Ref. Certif. No.

US-32386-A1-UL

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME	
CB TEST CERTIFICATE	
Product	DC/DC Converters
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	2436 PRECISION DRIVE MINDEN NV 89423 USA Additional Information on page 2
Ratings and principal characteristics	C Series: Input 11.6 - 16Vdc, 0.25 A. See Page 2
Trademark (if any)	Www.emcohighvoltage.com EMCO High Voltage Corporation
Type of Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	C Series, CA Series 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.
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-A6035-CB-2 issued on 2018-08-31
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	
Date: 2018-12-06 Signature: Original Issue Date: 2018-08-31	

Jolanta M. Wroblewska



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Model Details

C Series, Models C01, C02, C02N, C03, C05, C05N, C06, C06N, C10, C10N, C12, C12N, C15, C15N, C20, C20N, C25N, C30, C30N, C40, C40N, C50, C50N, C60, C60N, C80, C80N. All C Series models may be followed by an "R" suffix.

CA Series, Models CA02P, CA02N, CA02P-5, CA02N-5, CA05P, CA05N, CA05P-5, CA05N-5, CA10P, CA10N, CA10P-5, CA10N-5, CA12P, CA12N, CA12P-5, CA12N-5, CA20P, CA20N, CA20P-5, CA20N-5. All CA Series models may be followed by an "R" suffix

Factories:

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

XP POWER (KUNSHAN) LTD 230 BIN JIANG NAN RD ZHANGPU TOWN KUNSHAN JIANGSU 215320 CHINA

Ratings:

CA Series:

1. Models with prefix CA02-CA12; Input 11.6 - 16Vdc, 0.220 A or 5 Vdc, 0.420 A

2. Models with prefix CA20; Input 11.6 - 16Vdc, 0.220 A or 5 Vdc, 0.550 A

See Enclosure - Miscellaneous 7-01 and 7-02 in test report for current ratings of each model.

Ratings Optional.

Additional Information:

NOTE: This is a correction to the Cover Page of CB Test Certificate US-32386-UL, to include the correct Product description. The CB Test Report was not affected by this correction to the CB Test Certificate.

Additional information (if necessary)



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

Jolaska / h. W.

For full legal entity names see www.ul.com/ncbnames

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Signature: Jolanta M. Wroblewska