



Ref. Certif. No.

**US-45046-A1-UL**

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

**CB TEST CERTIFICATE**

Product

DC/DC HV Converter

Name and address of the applicant

XP POWER L L C  
340 Commerce, Suite 100 Irvine, CA 92602  
United States

Name and address of the manufacturer

XP POWER L L C  
340 Commerce, Suite 100 Irvine, CA 92602  
United States

Name and address of the factory

XP POWER PLC  
16 Horeshoe Park Pangbourne RG8 7JW  
United Kingdom

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

☒ [Additional Information on page 2](#)

Ratings and principal characteristics

Input:  
24Vdc, 1A Max  
Output:  
See Model Differences for output ratings of each model.  
Ratings optionally marked on unit.

Trademark / Brand (if any)



Customer's Testing Facility (CTF) Stage used

CTF Stage 3

Model / Type Ref.

HRF1524S10K0P, HRF1524S10K0N, HRF1524S12K0P,  
HRF1524S12K0N, HRF1524S15K0P, HRF1524S15K0N

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

The certificate was revised to include corrections.  
National Differences: AU, CA, DK, EU Group Differences, FI, FR, JP, NZ,  
NO, SE, GB, US  
☒ [Additional Information on page 2](#)

A sample of the product was tested and found to be in conformity with

IEC 62368-1:2018

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

E139109-A6122-CB-1 issued on 2025-03-31

This CB Test Certificate is issued by the National Certification Body



- ☒ UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- ☐ UL Solutions (Denko), Borupvang 5A DK-2750 Ballerup, DENMARK
- ☐ UL Solutions (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- ☐ UL Solutions (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: 2025-04-22

Original Issue Date: 2025-03-31

Signature:

Mauricio Avila



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**Factory(ies):**

XP POWER (VIETNAM) CO LTD  
LOT D - 4Q - CN  
My Phuoc 3 Industrial Park  
Ben Cat District Binh Duong, Binh Duong,  
Vietnam

XP POWER (KUNSHAN) LTD  
230 BIN JIANG NAN RD  
ZHANGPU TOWN KUNSHAN, Jiangsu, 215300  
China

XP Power LLC  
455 E. Trimble Road San Jose, CA 95131  
United States

**Additionally evaluated to:**

EN IEC 62368-1:2020, EN IEC 62368-1:2020/A11:2020

**Summary of Modifications:**

Corrected model names on the CB Certificate.

Note: This correction is for the CB Certificate only. CB Test Report was not affected.

**Additional information (if necessary)**



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