



Ref. Certif. No.

US-45296-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
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 LLC
455 E. Trimble Road San Jose, CA 95131
United States

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

☒ [Additional Information on page 2](#)

Ratings and principal characteristics

Input: 100-240Vac, 10.5A, 50/60Hz
Output: See Model differences

Trademark / Brand (if any)



Customer's Testing Facility (CTF) Stage used

CTF Stage 3

Model / Type Ref.

FLX1K3NAPzzzz-ab
☒ [Additional Information on page 2](#)

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

National Differences: EU Group Differences, JP
☒ [Additional Information on page 2](#)

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

IEC 62368-1:2023

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

E139109-A6134-CB-1 issued on 2025-06-09

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

Signature:

Mauricio Avila

Date: 2025-06-09



Ref. Certif. No.

US-45296-UL

Factory(ies):

XP Power Limited
Lipo Bldg, #05-01
621 ALJUNIED RD Singapore 389834
Singapore

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

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

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

Additional Model Detail(s):

FLX1K3NAPzzzz-ab,
(where z indicates output module type, can be a letter A, B, C,
D, F, G, H, J, or O, a indicates between internal modules Parallel
configurations, can be a letter A to F, N, P, Q, Z, b indicates
between internal modules Series configurations, can be a letter
A to F, N, P, Q, Z)

Additionally evaluated to:

EN IEC 62368-1:2024, EN IEC 62368-1:2024/A11:2024

Additional information (if necessary)



- ☒ UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- ☐ UL Solutions (Demko), 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

Signature:

Mauricio Avila

Date: 2025-06-09