



Ref. Certif. No.

SG PSB-MD-00922

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

CB TEST CERTIFICATE

Product	Switching power supply unit (Open Frame Power Supply)
Name and address of the applicant	XP Power LLC. 340 Commerce, Suite 100 Irvine CA 92602 USA
Name and address of the manufacturer	XP Power LLC. 340 Commerce, Suite 100, Irvine CA 92602, USA
Name and address of the factory	No.4, Xiasha Liuwu Industrial 2nd Rd., Shipai Town, 523350 Dong Guan City, Guang Dong Province, PEOPLE'S REPUBLIC OF CHINA
Ratings and principal characteristics	Rated input voltage: 100-240 Vac Rated input current: 7 A-2.7 A Rated frequency: 50-60 Hz Rated outputs: See page 2 Protection class: I
Trademark / Brand (if any)	XP Power or see following page
Model/type Ref.	UCH600PSxx (xx can be 12, 24, 36 or 48 for output voltage)
Additional information (if necessary)	The risk management requirements were not addressed. Compliance with IEC 60601-1-6 was not evaluated for the models covered by this Certificate.
A sample of the product was tested and found to be in conformity with	IEC 60601-1:2005 IEC 60601-1:2005/AMD1:2012 IEC 60601-1:2005/AMD2:2020
as shown in the Test Report Ref. No. which forms part of this certificate	081-240731-000

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This CB Test Certificate is issued by the National Certification Body

CBS 057396 0969 Rev. 00

Date, 2024-07-26

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Trademark / Brand (Image)



Brief description of the test sample:

- The product is a Class I Open Frame Power Supply (building-in) intended to provide DC power for MEDICAL ELECTRICAL EQUIPMENT. The product itself does not provide any therapeutic support.
- The product provides Means of Patient Protection (MOPP).
- The equipment is evaluated for operating in altitude up to 5,000 m.

The output rating of the models are as below:

Models	Parts	Output Rated
UCH600PS12		12V $\overline{\text{---}}$ 50A 12V $\overline{\text{---}}$ 0.6A (for Fan) 5V $\overline{\text{---}}$ 1.0A
UCH600PS24		24V $\overline{\text{---}}$ 25A 12V $\overline{\text{---}}$ 0.6A (for Fan) 5V $\overline{\text{---}}$ 1.0A
UCH600PS36		36V $\overline{\text{---}}$ 16.6A 12V $\overline{\text{---}}$ 0.6A (for Fan) 5V $\overline{\text{---}}$ 1.0A
UCH600PS48		48V $\overline{\text{---}}$ 12.5A 12V $\overline{\text{---}}$ 0.6A (for Fan) 5V $\overline{\text{---}}$ 1.0A

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