



Product Service

CERTIFICATE

No. B 057396 0582 Rev. 01

Holder of Certificate: **XP Power LLC.**
340 Commerce, Suite 100
Irvine CA 92602
USA

Certification Mark:



Product: **Adaptors**
(Open Frame Power Supply)

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition, the certification holder must not transfer the certificate to third parties. This certificate is valid until the listed date, unless it is cancelled earlier. All applicable requirements of the Testing, Certification, Validation and Verification Regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: 6121024025301

Valid until: 2026-01-06

Date, 2024-05-27

(Ralph Lai)

CERTIFICATE

No. B 057396 0582 Rev. 01

Model(s): UCH600PSxx
 (“xx” can be 12, 24, 36 or 48 to denote different output voltage)

Brand Name: XP Power



Parameters:

Rated input voltage:	100-240 Vac
Rated input current:	7-2.7 A
Rated frequency:	50-60 Hz
Rated outputs:	See below
Protection class:	I
Max. ambient temperature:	50 °C
Degree of protection against ingress of liquids:	IPX0

Remark:
 The equipment is evaluated for operating in altitude up to 5,000 m above the sea level.

The output rating of the models are as below:

Models-#	Rated Outputs
UCH600PS12	12 Vdc, 50 A
	12 Vdc, 0.6 A (for Fan)
	5 Vdc, 1.0 A
UCH600PS24	24 Vdc, 25 A
	12 Vdc, 0.6 A (for Fan)
	5 Vdc, 1.0 A
UCH600PS36	36 Vdc, 16.6 A
	12 Vdc, 0.6 A (for Fan)
	5 Vdc, 1.0 A
UCH600PS48	48 Vdc, 12.5 A
	12 Vdc, 0.6 A (for Fan)
	5 Vdc, 1.0 A

Tested according to: EN 62368-1:2014/A11:2017