



Product Service

CERTIFICATE

No. Z1A 057396 0978 Rev. 00

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

Certification Mark:



Product: **Adaptors
(AC ADAPTER)**

Tested according to: EN IEC 62368-1:2020/A11:2020
AfPS GS 2019:01 PAK

With this certificate, in its capacity as a notified GS body, TÜV SÜD Product Service GmbH issues the GS Mark to the named certificate holder for the declared product with the named model designation in accordance with section 20 ProdSG (German Product Safety Act). The product meets the safety and health requirements of section 20 (3) ProdSG. The manufacturer is reminded of their obligations in accordance with section 24 ProdSG. The certification marks shown above can be affixed on the product. It is not permitted to alter the certification marks in any way. In addition, the certificate 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.: 6121024055801

Valid until: 2029-06-20

Date, 2024-10-17

(Ralph Lai)

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Model(s): **AQM450PSxxxyyyyyyy**
 (xx can be 12, 19, 24, 48 or 56 for output voltage; y can be 0 to 9, a to z, A to Z or blank to denote market purpose)

Brand Name: **XP Power**



Parameters:

Rated input voltage:	100-240 V~
Rated input current:	5.3 A
Rated frequency:	50-60 Hz
Rated outputs:	See below
Protection class:	I
Max. ambient temperature:	40 °C or 55 °C for only model AQM450PS56 when output at 5.36 A
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 description of the models are as below:

Models	Output load
AQM450PS12	12 V $\overline{\text{---}}$, 33.34 A, 400.08 W
AQM450PS19	19 V $\overline{\text{---}}$, 23.6 A, 448.4 W
AQM450PS24	24 V $\overline{\text{---}}$, 18.75 A, 450.0 W
AQM450PS48	48 V $\overline{\text{---}}$, 9.38 A, 450.24 W
AQM450PS56	56 V $\overline{\text{---}}$, 8.05 A, 450.8 W