



Product Service

CERTIFICATE

No. B 065969 0230 Rev. 00

Holder of Certificate: **XP Power Limited**
401 Commonwealth Drive
Haw Par Technocentre, Lobby B, #02-02
Singapore 149598
SINGAPORE

Certification Mark:



Product: **Switching power supply unit
(Switching Power Adaptor)**

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. See also notes overleaf.

Test report no.: 68610901104A

Valid until: 2025-03-16

Date, 2020-04-16


(Yager Bi)



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Model(s): AFM45USZZC6, AFM45USZZ
(ZZ=09-24, stands for the output voltage from 9.0 to 24.0VDC.)

Brand Name: XP



Parameters:

Rated Input: 100-240VAC, 50-60Hz, 1.1A

Rated Output: See below table for details

Construction: Portable

Protection Class: I

Degree of Protection: IP20

Remarks:

- When installing the equipment, all requirements of the mentioned standard must be fulfilled.
- The maximum operating temperature is 40°C.
- Clearance was evaluated for operating altitude up to 3048m above sea level.
- The output was not evaluated as patient connected circuits.
- Compliance with the requirements for EMC shall be evaluated for the end use product.
- These power supplies have been investigated only as a component part for use in equipment where the suitability of the combination is subject to end product investigation.
- The leakage current test shall be checked in end product.
- The risk management requirements of the standard were not addressed.
- These power supplies must be installed in accordance with the instruction manual.
- These power supplies are designed to be protectively earthed. Earthing connection and continuity test shall be checked in end product.
- Clearance/creepage distance and dielectric strength between primary and secondary/PE were evaluated and fulfilled the requirements for MOPP.

ZERTIFIKAT ◆ CERTIFICATE ◆ 認證書 ◆ CERTIFICADO ◆ CERTIFICAT



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Model	Rated Output		
	Vout (Vdc)	Iout (A)	Max. Pout (W)
AFM45USZZC6, AFM45USZZ	9.0—12.0	0.10—4.02	48.24
	12.1—13.0	0.10—3.70	48.1
	13.1—14.0	0.10—3.43	48.0
	14.1—15.0	0.10—3.20	48.0
	15.1—16.0	0.10—3.00	48.0
	16.1—17.0	0.10—2.83	48.1
	17.1—18.0	0.10—2.67	48.1
	18.1—19.0	0.10—2.53	48.1
	19.1—20.0	0.10—2.40	48.0
	20.1—21.0	0.10—2.29	48.1
	21.1—22.0	0.10—2.19	48.2
	22.1—23.0	0.10—2.09	48.1
	23.1—24.0	0.10—2.01	48.24

Tested according to: EN 60601-1:2006/A1:2013

Production Facility(ies): 049020

Production Facility(ies):