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ZERTIFIKAT ♦ CERTIFICATE ♦ 認證證書 ♦ CERTIFICADO ♦ CERTIFICAT



Product Service

CERTIFICATE

No. B 057396 0518 Rev. 00

Holder of Certificate: **XP Power LLC.**
15641 Red Hill Avenue, Suite 100
Tustin CA 92780
USA

Certification Mark:



Product: **Switching power supply unit**

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.: 7191183729/01-TR
Valid until: 2023-08-15

Date, 2018-09-04

(Yager Bi)



Product Service

CERTIFICATE

No. B 057396 0518 Rev. 00

Model(s): ALM85USXX-ZZ##V (where XX can be 12, 15, 19 or 24 designating output voltage and -ZZ can be blank or "-A", "-6", "-6A" designating AC inlet type, ## can be any alphanumeric character or blank designating marketing purposes only and V can be any alphanumeric or blank designating casing color.

Brand Name: XP Power



Parameters:

Input Rated: 100-240 Vac, 50/60 Hz, 1.7 A

Output Rated:

ALM85US12: 12 Vdc, 6.67 A max., 80 W max.;

ALM85US15: 15 Vdc, 5.33 A max., 80 W max.;

ALM85US19: 19 Vdc, 4.47 A max., 85 W max.;

ALM85US24: 24 Vdc, 3.54 A max., 85 W max.

Conditions of Acceptability:

Conditions of Acceptability:

- The output was not evaluated as patient connected circuits.
- Compliance with the requirements for EMC shall be evaluated for the end use product.
- These products 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.
- Clearance/creepage distance and dielectric strength were evaluated and fulfilled the requirements for MOPP.
- When the product is placed on the market, it must be accompanied with safety instructions written in official language of the country. The instructions shall give information regarding safe operation, installation and maintenance.
- According to the EU directives which have been aligned with EU NLF (new legislative framework), both of manufacturer and importer's name and address shall be affixed on the product or, where that is not possible, on its packaging or in a document accompanying the product before the product is placed on the EU market.
- The manufacturer/ Importer has to ensure the appliance placing on the EU market conforms to the applicable EU directives which provide the affixing of the CE marking, such as LVD, EMC, RoHS, ErP and so on.
- When installing the equipment, all requirements of the mentioned standard must be fulfilled.
- See also Engineering Conditions of Acceptability in CB Test Report.

Tested according to: EN 60601-1:2006/A12:2014

Production Facility(ies): 059061, 059319, 071712, 089850



Product Service

CERTIFICATE

No. B 057396 0519 Rev. 00

Holder of Certificate: **XP Power LLC.**
15641 Red Hill Avenue, Suite 100
Tustin CA 92780
USA

Certification Mark:



Product: **Switching power supply unit**

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.: 7191183729/02-TR

Valid until: 2023-08-15

Date, 2018-09-05

(Yager Bi)

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ZERTIFIKAT ◆ CERTIFICATE ◆ 認證證書 ◆ CERTIFICADO ◆ CERTIFICAT ◆



Product Service

CERTIFICATE

No. B 057396 0519 Rev. 00

Model(s):

ALM85USXXC2-ZZ##V (where XX can be 12, 15, 19 or 24 designating output voltage, and -ZZ can be blank or "-8", "-8A" designating AC inlet type, ## can be any alphanumeric character or blank designating marketing purposes only and V can be any alphanumeric or blank designating casing color. Model name can also include suffix identifier -SF to indicate a Single Fuse supplied for Class II configurations only.

Brand Name:

XP Power



Parameters:

Input Rated: 100-240 Vac, 50/60 Hz, 1.7 A

Output Rated:

ALM85US12C2: 12 Vdc, 6.67 A max., 80 W max.;

ALM85US15C2: 15 Vdc, 5.33 A max., 80 W max.;

ALM85US19C2: 19 Vdc, 4.47 A max., 85 W max.;

ALM85US24C2: 24 Vdc, 3.54 A max., 85 W max.

Conditions of Acceptability:

- a) The output was not evaluated as patient connected circuits.
- b) Compliance with the requirements for EMC shall be evaluated for the end use product.
- c) These products have been investigated only as a component part for use in equipment where the suitability of the combination is subject to end product investigation.
- d) The leakage current test shall be checked in end product.
- e) Clearance/creepage distance and dielectric strength were evaluated and fulfilled the requirements for MOPP.
- f) When the product is placed on the market, it must be accompanied with safety instructions written in official language of the country. The instructions shall give information regarding safe operation, installation and maintenance.
- g) According to the EU directives which have been aligned with EU NLF (new legislative framework), both of manufacturer and importer's name and address shall be affixed on the product or, where that is not possible, on its packaging or in a document accompanying the product before the product is placed on the EU market.
- h) The manufacturer/ Importer has to ensure the appliance placing on the EU market conforms to the applicable EU directives which provide the affixing of the CE marking, such as LVD, EMC, RoHS, ErP and so on.
- i) When installing the equipment, all requirements of the mentioned standard must be fulfilled.
- j) See also Engineering Conditions of Acceptability in CB Test Report.

Tested according to: EN 60601-1:2006/A12:2014

Production

059061, 059319, 071712, 089850

Facility(ies):