



Product Service

CERTIFICATE

No. B 057396 0638 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
(Switching Power Supply for building-in)**

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 and certification regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: 7191252365-TR

Valid until: 2026-01-24

Date, 2021-01-29

(KIM HOCK TEO)

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Model(s): ASB75USXX-YYYYYY (where XX can be any number between 12 and 48 designating the output voltage, YY can be any Alphanumeric or blank for marketing purposes only)

Brand Name: XP Power



Parameters:

Input: 100-240 Vac, 1.5 A, 50/60 Hz

Output (ASB75US12): 12 Vdc, 6.25 A

Output (ASB75US15): 15 Vdc, 5 A

Output (ASB75US24): 24 Vdc, 3.12 A

Output (ASB75US36): 36 Vdc, 2.08 A

Output (ASB75US48): 48 Vdc, 1.56 A

Additional application considerations

1. The product is intended for use on the following power systems: TN
2. Considered current rating of protective device as part of the building installation (A): 20
3. The equipment disconnect device is considered to be provided in end product.
4. The following are available from the Applicant upon request:
Installation (Safety) Instructions / Manual
5. The end-product Electric Strength Test is to be based upon a maximum working voltage of:
Primary-Secondary: 360.329 Vrms / 529.197 Vpk
6. The following output circuits are at ES1 energy levels: all outputs
7. The following output circuits are at PS3 energy levels: all outputs
8. The investigated Pollution Degree is: 2
9. Proper bonding to the end-product main protective earthing termination is: Required
10. The following end-product enclosures are required: Electrical, Fire, Mechanical
11. The equipment is suitable for direct connection to: AC mains supply

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