



## CERTIFICATE

No. B 057396 0873 Rev. 01

Holder of Certificate: XP Power LLC.

340 Commerce, Suite 100 Irvine CA 92602

USA

**Certification Mark:** 



Product: Power supply

**Switching 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.:** 7191302260-19-TR

**Valid until:** 2026-01-07

**Date**, 2024-07-03

(Kim Hock Teo)



## CERTIFICATE

No. B 057396 0873 Rev. 01

Model(s): VCE03USxx (where xx can be any number between 03 and 48

designating the output voltage, may also be provided with

suffix "-P" optionally for open frame type).

Brand Name: XP

**Parameters:** 

Rated Input Voltage: 100-277 VAC Rated Frequency: 50/60 Hz Rated Input Current: 0.1 A

Maximum temperature,

ambient: 50°C at 100% load 70°C at 50% load

Elevation for use: 0-5000 m above sea level

**Approved models and Rated Outputs:** 

|              | Output rating   |                  |                         |
|--------------|-----------------|------------------|-------------------------|
| Model Number | Voltage (VDC)   | Max Current (mA) | Max Output<br>power (W) |
| VCE03US03    | 3.3 (2.95-3.65) | 910              | 3                       |
| VCE03US05    | 5 (4.5-5.5)     | 600              | 3                       |
| VCE03US09    | 9 (8.1-10)      | 333              | 3                       |
| VCE03US12    | 12 (10.1-13.5)  | 250              | 3                       |
| VCE03US15    | 15 (13.5-17)    | 200              | 3                       |
| VCE03US24    | 24 (21.1-26)    | 125              | 3                       |
| VCE03US48    | 48 (42.1-52)    | 63               | 3                       |

## **Conditions of Acceptability**

When installing the equipment, all requirements of the standards and the manufacturer's specifications must be met:

- The following end-product enclosures are required: Mechanical, Fire, Electrical
- The following output circuits are at ES1 energy levels: All Outputs
- The following output circuits are at PS1 energy levels: All Outputs
- The maximum investigated branch circuit rating is: 20 A
- The following input terminals/connectors must be connected to the end-product supply neutral: ACN
- A suitable main disconnect device shall be provided in the end product.
- Touch current shall be evaluated at the end product evaluation.

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