



Product Service

CERTIFICATE

No. B 057396 0577 Rev. 01

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

Certification Mark:



Product: **Switching power supply unit
(Switch mode 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.: 7191337290-01-TR

Valid until: 2026-01-07

Date, 2024-08-22

(Kim Hock Teo)

CERTIFICATE

No. B 057396 0577 Rev. 01

Model(s): VCE20US03, VCE20US05, VCE20US09,
VCE20US12, VCE20US15, VCE20US24,
VCE20US48, VCE20US03-P, VCE20US05-P,
VCE20US09-P, VCE20US12-P,
VCE20US15-P, VCE20US24-P, VCE20US48-P

Brand Name: XP Power



Parameters:

Rated Input : 100-277VAC, 50/60Hz

0.35 – 0.155A (for models VCE20US03 & VCE20US03-P)

0.40 – 0.17A (for models other than VCE20US03 & VCE20US03-P)

Output Rating:

model: VCE20US03, VCE20US03-P: 3.3VDC, 4.55A.

model: VCE20US05, VCE20US05-P: 5VDC, 4A.

model: VCE20US09, VCE20US09-P: 9VDC, 2.22A.

model: VCE20US12, VCE20US12-P: 12VDC, 1.67A.

model: VCE20US15, VCE20US15-P: 15VDC, 1.33A.

model: VCE20US24, VCE20US24-P: 24VDC, 0.83A.

model: VCE20US48, VCE20US48-P: 48VDC, 0.42A.

Conditions of Acceptability:

1. Suitability of Enclosure is to be evaluated at end product. Fire enclosure shall be provided in the end product.
2. Accessibility of Live parts is to be evaluated at the end product enclosure.
3. Stability and Securement of power supplies are to be evaluated at end product.
4. These power supplies need to be evaluated for mechanical strength and testing with end product.
5. Temperature test, abnormal temperature test needs to be repeated in the end product evaluation.
6. Spacing of the product to its mounting and surrounding are to be evaluated when installed to end product.
7. These power supplies have been evaluated for class II constructions.
8. Capacitor Discharge needs to be evaluated at the end product. These power supplies are not cord connected with plug attachment. Products pins are not for insertion into socket-outlets.
9. These power supplies are considered to be components and built-in appliance. However, units are



CERTIFICATE

No. B 057396 0577 Rev. 01

not the end product. Instructions for safe-use and built-in requirements are to be evaluated at end product.

10. Unit is not evaluated and tested for tropical condition environment. It shall be evaluated in the end product.

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