



Product Service

# CERTIFICATE

No. B 065969 0264 Rev. 00

**Holder of Certificate:** **XP Power Limited**

401 Commonwealth Drive  
Haw Par Technocentre, Lobby B, #02-02  
Singapore 149598  
SINGAPORE

**Certification Mark:**



**Product:**

**Switch mode power supplies  
(Switching 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 and certification regulations of TÜV SÜD Group have to be complied. For details see: [www.tuvsud.com/ps-cert](http://www.tuvsud.com/ps-cert)

**Test report no.:** 682701100704A

**Valid until:** 2025-05-26

**Date,** 2020-07-21

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**Model(s):**

VEP15US03, VCP15US03, VCP15US03-E, VEP15US033,  
 VCP15US033, VCP15US033-E, VEP15US036, VCP15US036,  
 VCP15US036-E, VEP15US04, VCP15US04, VCP15US04-E,  
 VEP15US042, VCP15US042, VCP15US042-E, VEP15US045,  
 VCP15US045, VCP15US045-E, VEP15US05, VCP15US05,  
 VCP15US05-E, VEP15US052, VCP15US052, VCP15US052-E,  
 VEP15US055, VCP15US055, VCP15US055-E, VEP15US059,  
 VCP15US059, VCP15US059-E, VEP15US06, VCP15US06,  
 VCP15US06-E, VEP15US065, VCP15US065, VCP15US065-E,  
 VEP15US07, VCP15US07, VCP15US07-E, VEP15US075,  
 VCP15US075, VCP15US075-E, VEP15US08, VCP15US08,  
 VCP15US08-E, VEP15US085, VCP15US085, VCP15US085-E,  
 VEP15US09, VCP15US09, VCP15US09-E, VEP15US10,  
 VCP15US10, VCP15US10-E, VEP15US105, VCP15US105,  
 VCP15US105-E, VEP15US12, VCP15US12, VCP15US12-E,  
 VEP15US138, VCP15US138, VCP15US138-E, VEP15US15,  
 VCP15US15, VCP15US15-E, VEP15US16, VCP15US16,  
 VCP15US16-E, VEP15US175, VCP15US175, VCP15US175-E,  
 VEP15US18, VCP15US18, VCP15US18-E, VEP15US19,  
 VCP15US19, VCP15US19-E, VEP15US20, VCP15US20,  
 VCP15US20-E, VEP15US22, VCP15US22, VCP15US22-E,  
 VEP15US23, VCP15US23, VCP15US23-E, VEP15US24,  
 VCP15US24, VCP15US24-E

**Brand Name:**

**XP**



**Parameters:**

Rated Input : 100-240VAC, 50/60Hz, 500mA  
 Rated Output : See below table for details  
 Construction : Portable (for VEP15US Series);  
 Built-in (for VCP15US Series and VCP15US-E Series)  
 Protection Class : II (for VEP15US Series)  
 Built-in component, consider in end system (for VCP15US Series and VCP15US-E Series)  
 Degree of Protection : IP20 (for VEP15US Series);  
 IPX0 (for VCP15US Series and VCP15US-E Series)

**Remarks:**

- When installing the equipment, all requirements of the mentioned standard must be fulfilled.
- The maximum operating temperature is 40°C for VEP15US Series, and 50°C for VCP15US Series and VCP15US-E Series.
- For built-in type equipments VCP15US Series and VCP15US-E Series, suitable enclosure should be provided in end system.
- Clearance distance was evaluated for operating altitude up to 2000m 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 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.
- The risk management requirements of the standard were not addressed.
- Clearance/creepage distance and dielectric strength were evaluated and fulfilled the requirements for MOOP.

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Model No	Output Voltage (V)	Output Current (A)	Max Output Power (W)
VEP15US03 VCP15US03 VCP15US03-E	3.00	0.01-2.00	6.00
VEP15US033 VCP15US033 VCP15US033-E	3.30	0.01-2.00	6.60
VEP15US036 VCP15US036 VCP15US036-E	3.60	0.01-2.00	7.20
VEP15US04 VCP15US04 VCP15US04-E	4.00	0.01-2.00	8.00
VEP15US042 VCP15US042 VCP15US042-E	4.20	0.01-2.00	8.40
VEP15US045 VCP15US045 VCP15US045-E	4.50	0.01-2.00	9.00
VEP15US05 VCP15US05 VCP15US05-E	5.00	0.01-2.00	10.00
VEP15US052 VCP15US052 VCP15US052-E	5.20	0.01-2.00	10.40
VEP15US055 VCP15US055 VCP15US055-E	5.50	0.01-2.00	11.00
VEP15US059 VCP15US059 VCP15US059-E	5.99	0.01-2.00	11.98
VEP15US06 VCP15US06 VCP15US06-E	6.00	0.01-2.00	12.00
VEP15US065 VCP15US065 VCP15US065-E	6.50	0.01-2.00	13.00
VEP15US07 VCP15US07 VCP15US07-E	7.00	0.01-1.70	11.90
VEP15US075 VCP15US075 VCP15US075-E	7.50	0.01-1.50	11.25
VEP15US08 VCP15US08 VCP15US08-E	8.00	0.01-1.50	12.00
VEP15US085 VCP15US085 VCP15US085-E	8.50	0.01-1.40	11.90
VEP15US09 VCP15US09 VCP15US09-E	9.00	0.01-1.40	12.60

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VEP15US10 VCP15US10 VCP15US10-E	10.0	0.01-1.40	14.00
VEP15US105 VCP15US105 VCP15US105-E	10.5	0.01-1.30	13.65
VEP15US12 VCP15US12 VCP15US12-E	12.0	0.01-1.25	15.00
VEP15US138 VCP15US138 VCP15US138-E	13.8	0.01-1.05	14.49
VEP15US15 VCP15US15 VCP15US15-E	15.0	0.01-1.00	15.00
VEP15US16 VCP15US16 VCP15US16-E	16.0	0.01-0.85	13.60
VEP15US175 VCP15US175 VCP15US175-E	17.5	0.01-0.80	14.00
VEP15US18 VCP15US18 VCP15US18-E	18.0	0.01-0.80	14.40
VEP15US19 VCP15US19 VCP15US19-E	19.0	0.01-0.75	14.25
VEP15US20 VCP15US20 VCP15US20-E	20.0	0.01-0.75	15.00
VEP15US22 VCP15US22 VCP15US22-E	22.0	0.01-0.65	14.30
VEP15US23 VCP15US23 VCP15US23-E	23.0	0.01-0.65	14.95
VEP15US24 VCP15US24 VCP15US24-E	24.0	0.01-0.63	15.12

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

**Production Facility(ies):** 049020