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Product Service

# CERTIFICATE

No. B 057396 0482 Rev. 02

**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.:** 095-72143919B-100

**Valid until:** 2024-07-09

**Date,** 2019-07-30

( Adrian Rabago Valenzuela )



Product Service

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**Model(s):**ECL30xxyy-z, ECL30UD03P-XE1039, ECL30UD03P-XE1066,  
ECL30UD03P-XE1131, ECL30UD03P-XE1132Where xx can be UD or UT to indicate the dual or triple outputs,  
yy can be 01 (for UD model only), 02, or 03 for different output  
combinations, z can be P, T, E, S or SD for different mounting  
method or terminal type.**Brand Name:**

XP

**Parameters:**Rated Input Voltage: 100-277 VAC (ECL30UD03P-XE1131, ECL30UD03P-XE1132)  
100-240 VAC (All other models)

Rated Input Current: 0.8 A

Rated input frequency: 50/60 Hz

Protection Class: Class I or Class II at end use

Temperature, Ambient: 50°C with 100% rated output  
70°C with 50% rated output

Elevation for use: 0-3048 m above sea level

**Approved models and Rated Outputs:**

Model Number	Output 1		Output 2		Output 3		Output Power (W)
	Voltage (VDC)	Current (A)	Voltage (VDC)	Current (A)	Voltage (VDC)	Current (A)	
ECL30UD01	12	1.3	-12	1.3	—	—	30
ECL30UD02	15	1.0	-15	1.0	—	—	30
ECL30UD03	5	3.0	12	1.3	—	—	30
ECL30UT02	5	3.0	12	0.63	-12	0.63	30
ECL30UT03	5	3.0	15	0.5	-15	0.5	30
ECL30UD03P -XE1039	17	1.0	17	1.0	—	—	—
ECL30UD03P -XE1066	15.5	2.0	15.5	0.4	—	—	—
ECL30UD03P -XE1131	17	1.0	17	1.0	—	—	—
ECL30UD03P -XE1132	15.5	2.0	15.5	0.5	—	—	—

“—” indicates no such output exists for the respective models

Models may be followed by additional suffix z, which can be P, T, E, S or SD

P: open frame PCB mount,

T: open frame chassis mount,

E: with enclosure and encapsulated,

S: screw terminal mounted on the enclosure,

SD: DIN rail mounted on the enclosure

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## Conditions of Acceptability:

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

## The models require:

- A suitable electrical and fire enclosure must be provided in the end use equipment.
- The following output circuits are at ES1 energy levels: All
- The following output circuits are at PS2 energy levels: All
- The end-product Electric Strength Test is to be based upon the mains transient voltage of 2500Vpk
- Sufficient clearance and creepage distance shall be provided between the primary circuit and accessible metal parts.
- Proper bonding to the end-product main protective earthing terminal is required when installed in Class I end product, ground bond test shall be conducted.
- Touch current test and dielectric Strength test need to be considered at end use equipment.

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

**Production Facility(ies):** 061661, 077041

認證證書