

ACT 488 PowerSeptic PDU

Conditioned Power Distribution Unit



ACT 488-120-106-SF0

▶ The ACT PowerSeptic is the anti-septic system that scrubs your power clean. As a Conditioned Power Distribution Unit (CPDU), the PowerSeptic provides managers with the ability to send clean and safe power to 6 AC outlets while monitoring the total power with an easy to read amp meter. Unlike many other PDU's, the PowerSeptic CPDU actually conditions the power against high frequency noise found both on the Power and Neutral wires, while focusing on removing harmful ground noises.

The ACT CPDU also uses solid state Metal Oxide Varistors that provide industrial strength surge protection on all wires, on each output jack. Using a transparent system; damaging transient surges and fast over voltages are no longer a problem. This unseen protection is not found at this protection level in most other comparable PDU's.

The 6 power outlets are also protected with a built in, 15 Amp breaker Switch, ensuring the quickest response to a shorted condition, saving your sensitive electronic equipment against power failures.

This 1U panel arrives ready for 19" rack installation or with a few screw removals can easily be configured for stacking, wall mount, and under-counter mounting.

Includes: 6 rear facing NEMA 5-15R Outlets,, 15-ft. AC power cord, 15 amp breaker, Surge Protection Device (SPD), EMI Noise and Ground Filter.

▶ FEATURES

- 6 Power Conditioned AC Outlets
- 120V 15Amp Breaker Switch
- Highest Surge Protection in its class (25,000 amps)
- Filters installed on both Power, Neutral and Ground
- 1U Housing allows Rack, Wall or Stack mounting

▶ CERTIFICATIONS & STANDARDS

- UL60950-1
- CAN/CSA C22.2 No.60950-1-03
- ETL 1449 3rd edition for ACT452 SPD

▶ RECOMMENDED LOCATIONS

The ACT PowerSeptic CPDU is used for protecting electronic equipment needing clean power.

- IT Departments and Computer Servers
- Music Industry for Sound Equipment and Recording Studios

▶ PRODUCT SPECIFICATIONS

Product Name:	PowerSeptic PDU
Product Model:	ACT 488-120-106-SF0
Product Type:	Power Conditioned PDU
Warranty:	2 Year

▶ MECHANICAL

Form:	1U Rack-mountable, wallmount, undershelf
Input:	1 x NEMA 5-15P
Cord Length:	15ft
Output:	6 x NEMA 5-15R
Dimensions:	1.75"H x 17.50"W x 4.50" D

▶ ELECTRICAL

Input Voltage:	120 VAC
Output Voltage:	120 VAC
Circuit Breaker Switch:	15 A
Frequency:	50 - 60 Hz
Surge Protection:	24,000 Amps (8x20uS)
EMI Filter:	250 kHz - 10 MHz