



400W-ATX-PFC-R

400W-ATX-PFC-R 400W Industrial ATX Power Supply



Features

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Overview - 400W Industrial Power Supply

The 400W-ATX-PFC-R power supply provides robust power output for your server, workstation, or storage system needs in the standard ATX form. Built with high-quality capacitors and transformers, this 400W industrial power supply operates reliably and efficiently, always delivering clean, stable, and continuous power. As with all of our industrial power supplies, Short Circuit, Over Power, Over Current, and Over Voltage Protection are all standard features.

Active PFC

This PSU is designed with Active PFC (Power Factor Correction) for reliability and heightened efficiency. Active PFC automatically corrects for AC input voltage, and supports a full range of input voltage.

Operate in Warm Industrial Environments

High quality components result in a power supply which operates up to 50°C. Most commercial power supplies off the shelf can not safely claim the same. Providing maximum safety to the critical components in your system is the priority.

- 12V Max Current: 30A
- Noise & Thermal Control (Silence & Reliable)
- Temperature Range: Operating -10°C ~ 50°C
- Efficiency: 70% AT 115V, Full Load
- Humidity:
 - Operating: 20%-95%
 - Non-Operating: 10%-95%

- Cooling: One 80mm DC Fan
- Active Power Factor Correction Meet IEC-1000-3-2 Class D
- EMI Noise Filter: FCC Class B, CISPR22 Class B
- Safety: UL, CSA 22.2 NO/ 60950, TUV, CCC

Output Voltage	Output Current Min.	Output Current Max.	Regulation Load	Regulation Line	Output Ripple & Noise Max.[P-P]
5V	3	35	± 5%	± 1%	50mV
12V	2	30	+7% ~ -5%	± 1%	120mV
-5V	0	0.5	±5%	± 1%	150mV
-12V	0	0.8	±5%	± 1%	150mV
+3.3V	1	28	± 5%	± 1%	50mV
+5VSB	0.1	2	± 5%	± 1%	50mV