

500watt AC-DC ATX EPS12v Power Supply



Alpha Power, LLC
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APP-500X



W x D x H = 150 x 140 x 86 mm

Features

- Active PFC
- High efficiency, high reliability
- Built-in EMI filter, low ripple noise
- +3.3V, +5V main output remote sensing
- OCP, OVP, OPP, Short circuit protection
- Built-in long life ball bearing FAN
- UL/CSA/TUV/CE/CB
- Meet Intel ATX 2.01/2.03/ATX12V/EPS12V
- 2 years warranty

* Input Characteristics

Normal	Min.	Max.	Current	Frequency
~ 115V AC	90V ~ 264V		8A	47 ~ 63 Hz
~ 230V AC			4A	

* DC Output Characteristics

Model No.	APP-500X					
Output Voltage	V1	V2	V3	V4	V5	V6
	+3.3V	+5V	+12V	- 5V	- 12V	+5V sb
Min. Load	0A	0A	0A	0A	0A	0A
Max. Load	35A	65A	35A	0.2A	0.5A	2A
Max. Output	Max. 483Watts			1W	6.0W	10W
Regulation	±5%	±5%	±5%	±5%	±5%	±5%
Ripple / Noise (max.)	±1%/±1%	±1%/±1%	±1%/±1%	±1%/±1%	±1%/±1%	±1%/±1%
Efficiency (Typical)	65%					
Total Output Wattage	500W (3.3V & 5V Combine output 350 W max.)					

Specifications Subject to Change Without Notice