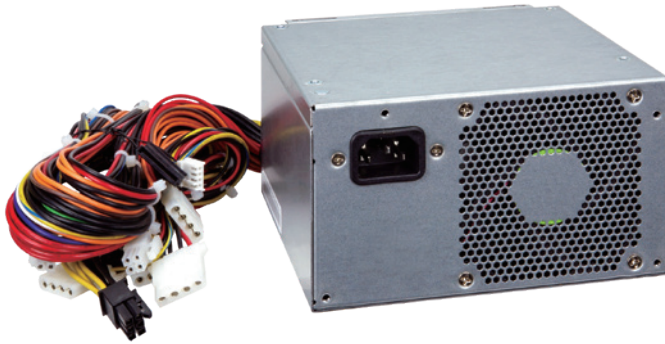


PS/2 AC Input ATX Type

ACE-A160B

600W PS/2 ATX Power Supply with ErP



Ordering Information

Part No.	Description
ACE-A160B-R10	600W PS/2 ATX Power Supply with ERP, RoHS

Specifications

Input	Voltage	90~265 VAC Full Range		
	Frequency	47 Hz ~ 63 Hz		
	Input Current	10A (RMS)@115VAC, 5A (RMS)@230VAC		
	Inrush Current	40A max. for 115VAC, 80A max. for 230VAC		
Output	Voltage	Min. load	Max. load	Ripple & Noise
	+3.3V	0 A	25 A	50mV
	+5V	0.2 A	25 A	50mV
	+12V1	0.05 A	16 A	120mV
	+12V2	0 A	16 A	120mV
	+12V3	0 A	16 A	120mV
	+12V4	0 A	16 A	120mV
	-12V	0 A	0.5 A	120mV
	+5VSB	0 A	4.0 A	50mV
	-5V	0A	0.5A	50mV
Maximum continuous combined load on +3.3VDC and +5VDC outputs shall not exceed 150W.				
Maximum continuous total DC output power should not exceed 600W				
Over Voltage Protection	5V: 5.7V-6.5V			
	12V1 ~ 12V4: 13.3V-16.7V 3.3V: 3.9V-4.5V			
Short Circuit Protection	3.3V, 5V, +12V1, +12V2, +12V3, +12V4, -12V, -5V shutdown and latch off			
	Watt			
600W				
General Specifications	PFC			
	Active			
Hold-up Time				
16 ms min.				
Efficiency				
82%				
MTBF				
100,000 hours				
Temperature				
Operating: 0°C ~ 50°C, Storage: -20°C ~ 80°C				
Dimensions (mm)				
140 x 150 x 86				
Output Connector				
1 x 20+4-pin ATX, 1 x 4-pin 12V CPU, 9 x HDD/CDROM, 1 x Graphics card power, 2 x FDD, 2 x SATA				

Dimensions (Unit: mm)

