

ACE-925AP-U



High reliability magnetic bearing cooling system features low noise, high operating temperature and longer MTBF

Specifications

Input	Voltage	90 ~ 265 VAC Full Range			
	Frequency	47 ~ 63 Hz			
Output	Voltage	+5 V	+12 V	-5 V	-12 V
	Max. load	22 A	11 A	0.5 A	0.7 A
General	MTBF	100,000 hours			
	Temperature	Operating: 0°C ~ 50°C Storage: -25°C ~ 70°C			
	Dimensions	140 x 150 x 86 (mm)			
	Output Connector	1 x P8+P9, 4 x HDD/CDROM, 2 x FDD, 2 x SATA			

Ordering Information

Part No.	Description
ACE-925AP-U-RS	250 W AC-DC PS/2 AT Power Supply, with PFC

ACE-925A



Specifications

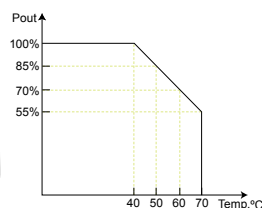
Input Type	85 ~ 265VAC Full Range					
Output Voltage	+3.3 V	+5 V	+12 V	-5 V	-12 V	+5 Vsb
		22 A (1A min.)	7 A (0.1A min.)	0.5 A	0.7 A	
Efficiency	68%					
Temperature	0°C ~ 50°C (Operating), -40°C ~ 75°C (Storage)					
MTBF (hrs)	130,000					
Output Connector	1 x P8+P9, 5 x HDD/CDROM, 2 x FDD					

Ordering Information

Part No.	Description
ACE-925A-RS	200 W AC-DC PS/2 AT Power Supply

PS/2 DC Input ATX Type

ACE-828C



Specifications

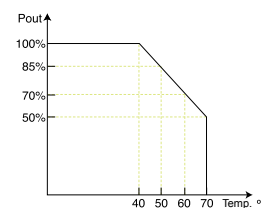
Input Type	18 ~ 32 VDC					
Input Current	20 A (RMS)@24VDC		Inrush Current		5A Max for 24VDC	
Output Voltage	+3.3 V	+5 V	+12 V	-5 V	-12 V	+5 Vsb
	8 A	25 A (2 A min.)	7 A (0.1 min.)	0.5 A	1 A	0.72 A
Ripple & Noise	+5 V, +3.3 V output are less than 50mV +12 V, -5 V, -12 V, +5 Vsb output are less than 100mV					
Overvoltage Protection	+5 V: 5.7 V ~ 7.0 V					
Short Circuit Protection	Yes		Overload Protection		Yes	
Efficiency	65%					
Temperature	-20°C ~ 70°C (Operating), -40°C ~ 75°C (Storage)					
MTBF (hrs)	120,000					
Power Good Signal	Turn on delay time 100 ms to 500 ms					
Output Connector	1 x P8+P9, 1 x Extra +5V (P10), 4 x HDD/CDROM, 2 x FDD					

Ordering Information

Part No.	Description
ACE-828C-RS	250 W 24V DC input PS/2 Type ATX Power Supply

PS/2 DC Input AT Type

ACE-932T



Specifications

Input Type	-40 ~ -70 VDC					
Output Voltage	+3.3 V	+5 V	+12 V	-5 V	-12 V	+5 Vsb
		33 A (1A min.)	8 A	0.5 A	3 A	
Efficiency	70%					
Temperature	-20°C ~ 70°C (Operating), -40°C ~ 75°C (Storage)					
MTBF (hrs)	140,000					
Output Connector	1 x P8+P9, 1 x Extra +5V (P10), 4 x HDD/CDROM, 2 x FDD					

Ordering Information

Part No.	Description
ACE-932T-RS	300W -48 V DC input PS/2 Type AT Power Supply

Mouser Electronics

Authorized Distributor

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IEI:

[ACE-828C-RS](#)