

ACE-828V/C/T

PS/2 12V/24V/48V DC Input ATX Type

250W



ACE-828V



ACE-828C



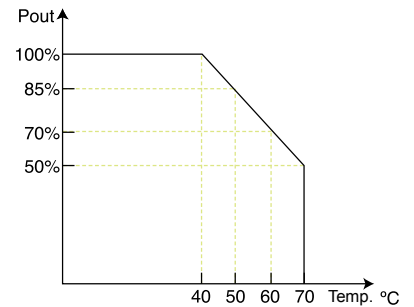
ACE-828T



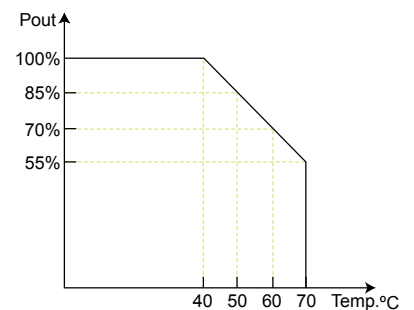
Specifications

Product		ACE-828V	ACE-828C	ACE-828T	
Input	Input Type	9 ~ 16VDC	18 ~ 32VDC	-40 ~ -72VDC	
	Input Current	50A(RMS)@12VDC	20A(RMS)@24VDC	10A(RMS)@-48VDC	
	Inrush Current	-	5A Max for 24VDC	5A Max for -48VDC	
Output	Voltage	+3.3V	8A	8A	
		+5V	25A (2Amin)	25A (2Amin)	25A (2Amin)
		+12V	8A (0.1 min)	7A (0.1 min)	7A (0.1 min)
		-5V	0.5A	0.5A	0.5A
		-12V	1A	1A	1A
		+5Vsb	0.72A	0.72A	0.72A
	Ripple & Noise	+5V, +3.3V output are less than 50mV +12V, -5V, -12V, +5Vsb output are less than 100mV			
Over-voltage protection	+5V: 5.7V ~ 7.0V				
Short Circuit protection	Yes				
Overload protection	Yes				
Efficiency	65%				
Temperature	-20 ~ 70°C (Operating), -40 ~ 75°C(Storage)				
MTBF(hrs)	97,000	120,000	110,000		
Power good signal	Turn on delay time 100 ms to 500 ms				
Output Connector	ACE-828V: 20PIN ATX x1, 4PIN 12V CPU x1, HDD/CDROM x3, FDD x2, Extra +5V(P10) x1 ACE-828C/T: 20PIN ATX x1, HDD/CDROM x5, FDD x2				

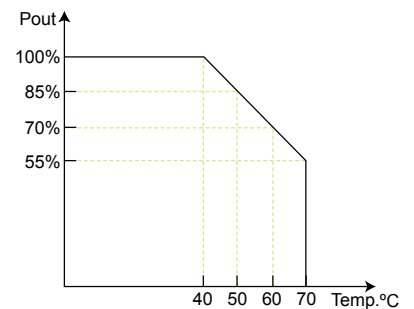
ACE-828V



ACE-828C



ACE-828T



Ordering Information

Part No.	Description
ACE-828V-RS	250W 12V DC input PS/2 Type ATX Power Supply
ACE-828C-RS	250W 24V DC input PS/2 Type ATX Power Supply
ACE-828T-RS	250W -48V DC input PS/2 Type ATX Power Supply