

Power Supplies

Redundant Power Supplies



RPS-400H-Z

400W Redundant AC-DC ATX Power Supply (Horizontal Type) with PFC

P/N: RPS-400H-Z	
Input Range	100 - 240 V _{AC} , 50/60 Hz, 8A
Outputs	+5 V @ 42 A (2 A min.), -5 V @ 1 A, +12 V @ 14 A (0.5 A min.), -12 V @ 1 A, +3.3 V @ 20 A, +5 Vsb @ 1 A
MTBF (hrs)	100,000
Safety	UL, TUV
Power Module P/N	1757940025
Compatible with Advantech Chassis	IPC-622



RPS-40XZ-V

400W Redundant AC-DC ATX Power Supply (Vertical Type) with PFC

P/N: RPS-40XZ-V	
Input Range	100 - 240 V _{AC} , 50/60 Hz, 8A
Outputs	+5 V @ 42 A (2 A min.), -5 V @ 1 A, +12 V @ 14 A (0.5 A min.), -12 V @ 1 A, +3.3 V @ 20 A, +5 Vsb @ 1 A
MTBF (hrs)	100,000
Safety	UL, TUV
Power Module P/N	1757940026
Compatible with Advantech Chassis	IPC-623



RPS-400ATX-Z

400W mini Redundant AC-DC ATX Power Supply with PFC

P/N: RPS-400ATX-Z	
Input Range	100 - 240 V _{AC} , 47 - 63 Hz, 8 - 4 A
Outputs	+5 V @ 35 A (3 A min.), -5 V @ 0.5 A, +12 V @ 28 A (2 A min.), -12 V @ 1.2 A, +3.3 V @ 25 A (1 A min.), +5 Vsb @ 2 A
MTBF (hrs)	100,000
Safety	UL, TUV, CB, CCC
Power Module P/N	1757000106
Compatible with Advantech Chassis	ACP-4000, ACP-4060, IPC-610, IPC-611, IPC-615, IPC-616, IPC-7220, IPC-7143



RPS-300ATX-Z

300W mini Redundant AC-DC ATX Power Supply with PFC

P/N: RPS-300ATX-Z	
Input Range	100 - 240 V _{AC} , 60 - 50 Hz, 6 - 3 A
Outputs	+5 V @ 25 A (3 A min.), -5 V @ 0.5 A, +12 V @ 16 A (2 A min.), -12 V @ 0.5 A, +3.3 V @ 18 A (1 A min.), +5 Vsb @ 2 A
MTBF (hrs)	100,000
Safety	UL, TUV, CB, CCC
Power Module P/N	1757930060
Compatible with Advantech Chassis	ACP-2000, ACP-4000, ACP-4060, IPC-610, IPC-611, IPC-615, IPC-616, IPC-7220, IPC-7143



570W/810W N+1 Redundant AC-DC ATX Power Supply with PFC

Power Supply	570W 2+1 with one dummy module	810W 3+1
Input Range	115 - 230 V _{AC} , 60 - 50 Hz, 12 - 6 A	115 - 230 V _{AC} , 60 - 50 Hz, 15 - 7.5 A
Outputs	+5 V @ 50 A (6A min.), -5 V @ 1 A, +12 V @ 34 A (3 A min.), -12 V @ 1 A, +3.3 V @ 40 A (2 A min.), +5 Vsb @ 1.2 A	+5 V @ 75 A (9 A min.), -5 V @ 1.5 A, +12 V @ 51 A (4.5 A min.), -12 V @ 1.5 A, +3.3 V @ 60 A (3 A min.), +5 Vsb @ 1.6 A
MTBF (hrs)	100,000	100,000
Safety	UL, TUV, CB	UL, TUV, CB, CCC
300W Power Module P/N	1757930057	1757930057
Compatible with Advantech Chassis	1757957002 for ACP-7000BP 1757957001 for ACP-7000MB	1757981000 for ACP-7000BP 1757981001 for ACP-7000MB

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