

High-Performance Turbo-Cool® ATX Power Supplies

AC INPUT	300 ATX/ATX12V	300 Dell	350 ATX/ATX12V	425 ATX/ATX12V
Operating Range:	90-135 VAC 180-270 VAC switch	90-135 VAC 180-270 VAC switch	90-135 VAC 180-270 VAC switch	90-135 VAC 180-270 VAC switch
Frequency:	47-63Hz	47-63Hz	47-63Hz	47-63Hz
Current:	8.0A @ 115V 4.0A @ 230V	8.0A @ 115V 4.0A @ 230V	10.0A @ 115V 5.0A @ 230V	10.0A @ 115V 5.5A @ 230V
Efficiency:	70%	70%	70%	70%
EMI:	FCC-B, CE	FCC-B, CE	FCC-B, CE	FCC-B, CE
DC OUTPUT				
Output:	+5V @ 30A +12V @ 12A -5V @ 0.3A -12V @ 1A +3.3V @ 14A +5VSB @ 2A +5 & +3.3V<150W	+5V @ 30A +12V @ 12A -5V @ 0.3A -12V @ 1A +3.3V @ 14A +5VSB @ 2A +5 & +3.3V<150W	+5V @ 32A +12V @ 15A -5V @ 0.3A -12V @ 0.8A +3.3V @ 28A +5VSB @ 2A +5 & +3.3V<215W	+5V @ 40A +12V @ 20A -5V @ 0.3A -12V @ 1A +3.3V @ 40A +5VSB @ 2A +5 & +3.3V<300W
Regulation:	5% (+5, +12) 5% (-5, -12) 1% (+3.3)	5% (+5, +12) 5% (-5, -12) 1% (+3.3)	5% (+5, +12) 5% (-5, -12) 1% (+3.3)	1% (+5, +12) 3% (-5, -12) 1% (+3.3)
Ripple:	1% (p-p)	1% (p-p)	1% (p-p)	1% (p-p)
Hold Time:	20ms	20ms	20ms	30ms
PG Delay:	300ms	300ms	300ms	300ms
SAFETY				
OV Protection:	+3.3, +5	+3.3, +5	+3.3, +5, +12	+3.3, +5, +12
OC Protection:	short circuit	short circuit	short circuit	+3.3, ±5, ±12 OCP
Agency Approval:	UL, ULC	UL, ULC	UL, ULC	UL, ULC
ENVIRONMENTAL				
Temperature:	0°-50° C	0°-50° C	0°-50° C	0°-50° C
Humidity:	10%-90% RH	10%-90% RH	10%-90% RH	10%-90% RH
Fan Type:	35 CFM ball	35 CFM ball	35 CFM ball	37 CFM ball
Noise:	42dB(A)	42dB(A)	42dB(A)	42dB(A)
MISCELLANEOUS				
Compatibility:	ATX (Rev. 2.03)	Dell PCs aft. 9/98	ATX (Rev. 2.03)	ATX (Rev. 2.03)
M/B Connectors:	20-pin, 6-pin, P4	20-pin, 6-pin, P4	20-pin, 6-pin, P4	20-pin, 6-pin, P4
Drive Connectors:	8 (2 mini)	8 (2 mini)	8 (2 mini)	8 (2 mini)
MTBF:	100,000 hrs.	100,000 hrs.	100,000 hrs.	100,000 hrs.

PC POWER & COOLING, INC.

PC Power & Cooling, Inc., 5995 Avenida Encinas, Carlsbad, CA 92008 • (760) 931-5700 • (800) 722-6555 • Fax (760) 931-6988

USA E-mail sales@pcpow.com • International E-mail intsales@pcpow.com • Website www.pcpowercooling.com

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