



QQGQ2.E317867

Power Supplies, Information Technology Equipment Including Electrical Business Equipment - Component

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Power Supplies, Information Technology Equipment Including Electrical Business Equipment - Component

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XP POWER L L C

E317867

SUITE 150

1241 E DYER RD


SANTA ANA, CA 92705 USA

Model No.	Rated Input			Max Output			OC	SP	EP	FC	GC
	Volts	Hz	SC	V	A	VA					
<b>"Switching Power Supply".</b>											
<b>ECL15UD01-Z (Z can be P, T, E, S, SD)[*r]</b>											
	100-240ac	50/60	0	-12dc	0.65	-	3	60950-1	20B	0	1
				12dc	0.65	-	3				
<b>ECL15UD02-Z (Z can be P, T, E, S, SD)[*r]</b>											
	100-240ac	50/60	0	15dc	0.5	-	3	60950-1	20B	0	1
				-15dc	0.5	-	3				
<b>ECL15UD03-Z (Z can be P, T, E, S, SD)[*r]</b>											
	100-240ac	50/60	0	5dc	2.0	-	3	60950-1	20B	0	1
				12dc	0.625	-	3				
<b>ECL15UT02-Z (Z can be P, T, E, S, SD)[*r]</b>											
	100-240ac	50/60	0	5dc	2.0	-	3	60950-1	20B	0	1
				12dc	0.2	-	3				
				-12dc	0.2	-	3				
<b>ECL15UT03-Z (Z can be P, T, E, S, SD)[*r]</b>											
	100-240ac	50/60	0	5dc	2.0	-	3	60950-1	20B	0	1
				15dc	0.15	-	3				
				-15dc	0.15	-	3				
<b>ECL30UD01-Z (Z can be P, T, E, S, SD)[*r]</b>											
	100-240ac	50/60	0	12dc	0.65	-	3	60950-1	20B	0	1
				-12dc	0.65	-	3				
<b>ECL30UD02-Z (Z can be P, T, E, S, SD)[*r]</b>											
	100-240ac	50/60	0	15dc	1.0	-	3	60950-1	20B	0	1
				-15dc	1.0	-	3				
<b>ECL30UD03-Z (Z can be P, T, E, S, SD)[*r]</b>											
	100-240ac	50/60	0	5dc	3.0	-	3	60950-1	20B	0	1
				12dc	1.3	-	3				

				-24	1	24	3				
<b>JPS130PS03</b>											
	100-250ac	47-63	0	3.3	34.5	95.9	3	60950	20B	2.6	1
<b>JPS130PS05</b>											
	100-250ac	47-63	0	5.03	28	133	3	60950-1	20B	2.6	1
<b>JPS130PS12</b>											
	100-250ac	47-63	0	12.03	11.01	131.18	3	60950-1	20B	2.6	1
<b>JPS130PS15</b>											
	100-250ac	47-63	0	15	9.52	140.7	3	60950-1	20B	2.6	1
<b>JPS130PS24</b>											
	100-250ac	47-63	0	24	6.6	157.7	3	60950-1	20B	2.6	1
<b>JPS130PS48</b>											
	100-250ac	47-63	0	48.05	3.2	153.5	3	60950	20B	2.6	1
<b>JPS130PT30</b>											
	100-250ac	47-63	0	5.92	32.05	100.8	3	60950	20B	2.6	1
				13.85	9.8	95.7	3				
				3.27	40.4	112	3				
<b>JPS130PT31</b>											
	100-250ac	47-63	0	5.04	24	116.4	3	60950-1	20B	2.6	1
				12.01	12	106.2	3				
				11.52	2.78	20.27	3				
<b>JPS250PQ41, JPS250PQ41C</b>											
	120-250ac	47-63	0	5.04dc	35.26	157.81	3	60950	20B	0	0
				5.06dc	3.35	13.91	3				
				12.05dc	16.8	175.53	3				
				11.93dc	17.98	157.94	3				
<b>JPS250PQ46, JPS250PQ46C</b>											
	120-250	47-63	0	3.47dc	38.2	117.28	3	60950	20B	0	0
				5.21dc	37.7	160.23	3				
				12.13dc	15.4	169.25	3				
				11.98dc	5.88	66.86	3				
<b>JPS250PQ47, JPS250PQ47C</b>											
	120-250ac	47-63	0	5dc	33.47	141.31	3	60950	20B	0	0
				12dc	16.04	188.95	3				
				11.83dc	17.94	143.34	3				
				23.9dc	8.6	177.33	3				
<b>JPS250PQ48, JPS250PQ48C</b>											
	120-250ac	47-63	0	5dc	30.72	138.58	3	60950	20B	0	0
				15dc	14.64	213.4	3				
				14.79dc	15.19	132.25	3				
				23.91dc	9.29	208.62	3				
<b>JPS250PS05, JPS250PS05C, JPS250PS12, JPS250PS12C, JPS250PS15, JPS250PS15C, JPS250PS24, JPS250PS24C, JPS250PS48, JPS250PS48C, JPS250PS45 &gt; 1069, JPS250PS42 &gt; 2248</b>											
	100-250ac	50/60	0	5.01	52.2	249	3	60950-1	20B	0	0
				5.01	52.2	249	3				

- # - Represents 0-9.
- (#) - where X can be any number between 03 and 48
- (&) - input range from -36 to -72 Vdc (+/- 0% tolerance)
- (-P) - May be followed by suffix P.
- (1) - [#] where Y= B or C
- (2) - [+] where X= 05,12,15,24,30,48
- (a) - Where Y = T, P, E, S or SD
- (a1) - X can be any alphanumeric or blank
- (AA) - Where XX can be any number between 3 and 48 designating the output voltage
- (AB) - May also be provided with suffix "S" and/or "D", "-" provided optionally
- (b) - z=blank, 0-9 , A-Z
- (bb) - Rating B output max 155 W
- (c1) - followed by C, CD, CL, or CDL
- (c2) - followed by E, ED, EL, or EDL
- (c3) - followed by F, FD, FL, or FDL
- (cc) - Where xx can be alphanumeric or blank for marketing purposes only.
- (d) - Denotes that other output voltages are available for the series; tested voltages noted only.
- (gg) - 1st \* = S, D, T or Q; 2nd to 3rd \* = 00-48; 4th \* = B, C, D or blank; 5th \* = -C or blank
- (h) - May be followed by suffix L
- (i) - X may be - or blank; Y may be C, D, E, F or blank; Z may be B, D F or blank
- (j) - x may blank or F
- (k) - y may be Blank (without fan) or A (u-case + top cover)
- (l) - y is Blank (without fan)
- (m) - y is A (with fan)
- (n) - y is C (for Enclosure)
- (o) - y may be R, S or T
- (p) - z may be A-Z, a-z, 0-9 or blank
- (q) - output represents rated voltage
- (r) - Values for max. V and max. A are output ratings
- (s) - \* may be blank, B or P; # may be blank or P
- (t) - Y can be E, P, T or S; Z can be 0-9, A-Z or a-z
- (u) - xxx will be 03 through 480 inclusively
- (v) - 4.99 Volt output is for model CU20-10; 24 Volt output is for model CU20-14; 15.87 Volt output is for model CU20-16
- \* - Where X may be F or S; Y may be P or S; Z may be A or B
- @ - Where Y can be E, P, T or S. [@] - Where x represents either blank or ?-?
- X - X=05, 10 or 18
- Y - Y=05, 12, 15 or 24
- y = - z may be blank, 0-9 or A-Z for marketing use
- Z - can be N or blank, zz = 0-9, A-Z or blank
- [#] - X can be either P or U
- [\$] - Where y represents either blank or C
- [\*r] - Output values are rated.
- [+] - YY may be any alphanumeric character or blank
- [x] - X may be 10, 12, 13, 13-1, 14, 16, 17, 18, 23, 24, 25, 30, 31, 32, 33, 40, 41, 42, 44, 45; Z may be A-Z or Blank



Marking: Company name or trademark  and model designation on the product or on the smallest unit container in which the product is packaged.

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### Power Supplies, Medical and Dental - Component

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XP POWER L L C

E321744

SUITE 150

1241 E DYER RD

SANTA ANA, CA 92705 USA

Model No.	Rated Input			Max Output				OC	SP	EP	FC	GC
	Volts	Hz	SC	V	A	VA						
"Switching Power Supply".												
<b>AFM120PS12[*r]</b>												
	100-240ac	50-60	0	12.0dc	0.01-8.33	-	9	60601-1	20B	0	2	
<b>AFM120PS12C6[*r]</b>												
	100-240ac	50-60	0	12.0dc	0.01-8.33	-	9	60601-1	20B	0	2	
<b>AFM120PS135[*r]</b>												
	100-240ac	50-60	0	13.5dc	0.01-7.40	-	9	60601-1	20B	0	2	
<b>AFM120PS135C6[*r]</b>												
	100-240ac	50-60	0	13.5dc	0.01-7.40	-	9	60601-1	20B	0	2	
<b>AFM120PS138[*r]</b>												
	100-240ac	50-60	0	13.8dc	0.01-7.25	-	9	60601-1	20B	0	2	
<b>AFM120PS138C6[*r]</b>												
	100-240ac	50-60	0	13.8dc	0.01-7.25	-	9	60601-1	20B	0	2	
<b>AFM120PS15[*r]</b>												
	100-240ac	50-60	0	15.0dc	0.01-6.66	-	9	60601-1	20B	0	2	
<b>AFM120PS15C6[*r]</b>												
	100-240ac	50-60	0	15.0dc	0.01-6.66	-	9	60601-1	20B	0	2	
<b>AFM120PS16[*r]</b>												
	100-240ac	50-60	0	16.0dc	0.01-6.25	-	9	60601-1	20B	0	2	
<b>AFM120PS16C6[*r]</b>												
	100-240ac	50-60	0	16.0dc	0.01-6.25	-	9	60601-1	20B	0	2	
<b>AFM120PS17[*r]</b>												
	100-240ac	50-60	0	17.0dc	0.01-5.88	-	9	60601-1	20B	0	2	
<b>AFM120PS17C6[*r]</b>												
	100-240ac	50-60	0	17.0dc	0.01-5.88	-	9	60601-1	20B	0	2	
<b>AFM120PS18[*r]</b>												
	100-240ac	50-60	0	18.0dc	0.01-5.55	-	9	60601-1	20B	0	2	
<b>AFM120PS18C6[*r]</b>												

		-		0.42	5	9				
<b>JHM1005D15 [s][*r]</b>										
	4.5-9dc	-	4	-	0.33	5	9	ES60601-1	20B	0 0
				-	0.33	5	9			
<b>JHM1005S05 [s][*r]</b>										
	4.5-9dc	-	4	-	0.2	10	9	ES60601-1	20B	0 0
<b>JHM1005S12 [s][*r]</b>										
	4.5-9dc	-	4	-	0.833	-	9	ES60601-1	20B	0 0
<b>JHM1005S15 [s][*r]</b>										
	4.5-9dc	-	4	-	0.666	10	9	ES60601-1	20B	0 0
<b>JHM1012D05 [s][*r]</b>										
	9-18dc	-	4	-	0.42	5	9	ES60601-1	20B	0 0
				-	0.42	5	9			
<b>JHM1012D12 [s][*r]</b>										
	9-18dc	-	4	-	.42	5	9	ES60601-1	20B	0 0
				-	.42	5	9			
<b>JHM1012D15 [s][*r]</b>										
	9-18dc	-	4	-	.33	5	9	ES60601-1	20B	0 0
				-	.33	5	9			
<b>JHM1012S05 [s][*r]</b>										
	9-18dc	-	4	-	1	5	9	ES60601-1	20B	0 0
				-	1	5	9			
<b>JHM1012S12 [s][*r]</b>										
	9-18dc	-	4	-	0.42	5	9	ES60601-1	20B	0 0
				-	0.42	5	9			
<b>JHM1012S15 [s][*r]</b>										
	9-18dc	-	4	-	0.66	10	9	ES60601-1	20B	0 0
<b>JHM1024D05 [s][*r]</b>										
	18-36dc	-	4	-	1	5	9	ES60601-1	20B	0 0
				-	1	5	9			
<b>JHM1024D12 [s][*r]</b>										
	18-36dc	-	4	-	.42	5	9	ES60601-1	20B	0 0
				-	.42	5	9			
<b>JHM1024D15 [s][*r]</b>										
	18-36dc	-	4	-	.33	5	9	ES60601-1	20B	0 0
				-	.33	5	9			
<b>JHM1024S05 [s][*r]</b>										
	18-36dc	-	4	-	2	10	9	ES60601-1	20B	0 0
<b>JHM1024S12 [s][*r]</b>										
	18-36dc	-	4	-	.83	10	9	ES60601-1	20B	0 0
<b>JHM1024S15 [s][*r]</b>										
	18-36dc	-	4	-	.66	10	9	ES60601-1	20B	0 0
<b>JPS130PS35-M [r][*r]</b>										
	100-250ac	47-63	0	35	3.7	-	9	60601-1	20B	0 0

<b>JPS130PT34-M [r][*r]</b>											
	100-250ac	47-63	0	5	4	-	9	60601-1	20B	0	0
				24	4	-	9				
				12	1.0	-	9				
<b>PBM200PD01 (i)</b>											
	100-240ac	47-63	0	5.1	30	200	9	60601-1	20B	0	0
				12	8	-	9				
<b>PBM200PD02 (i)</b>											
	100-240ac	47-63	0	5.1	30	200	9	60601-1	20B	0	0
				15	6	-	9				
<b>PBM200PD03 (i)</b>											
	100-240ac	47-63	0	5.1	30	200	9	60601-1	20B	0	0
				24	4	-	9				
<b>PBM200PD04 (i)</b>											
	100-240ac	47-63	0	12	8.7	200	9	60601-1	20B	0	0
				24	4	-	9				
<b>PBM200PQ01 (i)</b>											
	100-240ac	47-63	0	5.1	30	200	9	60601-1	20B	0	0
				12	8	-	9				
				-12	4	-	9				
				5	6	-	9				
<b>PBM200PQ02 (i)</b>											
	100-240ac	47-63	0	5.1	30	200	9	60601-1	20B	0	0
				15	6	-	9				
				-15	4	-	9				
				24	4	-	9				
<b>PBM200PQ03 (i)</b>											
	100-240ac	47-63	0	5.1	30	200	9	60601-1	20B	0	0
				12	8	-	9				
				-12	4	-	9				
				12	4	-	9				
<b>PBM200PQ04 (i)</b>											
	100-240ac	47-63	0	5.1	30	200	9	60601-1	20B	0	0
				12	8	-	9				
				-15	4	-	9				
				15	4	-	9				
<b>PBM200PQ05 (i)</b>											
	100-240ac	47-63	0	5.1	30	200	9	60601-1	20B	0	0
				12	8	-	9				
				-12	4	-	9				
				24	4	-	9				
<b>PBM200PQ06 (i)</b>											
	100-240ac	47-63	0	3.3	30	175	9	60601-1	20B	0	0
				5.1	8	-	9				

	100-240ac	50-60	0	10.5	0.10-0.76	8	9	60601-1	20B	0	2
<b>VEP08US12-xy (a)</b>											
	100-240ac	50-60	0	12	0.10-0.66	8	9	60601-1	20B	0	2
<b>VEP08US125-xy (a)</b>											
	100-240ac	50-60	0	12.5	0.10-0.64	8	9	60601-1	20B	0	2
<b>VEP08US138-xy (a)</b>											
	100-240ac	50-60	0	13.8	0.10-0.57	8	9	60601-1	20B	0	2
<b>VEP08US15-xy (a)</b>											
	100-240ac	50-60	0	15	0.10-0.53	8	9	60601-1	20B	0	2
<b>VEP08US18-xy (a)</b>											
	100-240ac	50-60	0	18	0.10-0.44	8	9	60601-1	20B	0	2

[\*r] - Output values are rated.

(#) - All models followed by alphanumeric characters

(1) - (a) - With fan(22.95CFM FAN).

(2) - (b) - Without fan.

(a) - Where x & y can be blank or 0-9 or A-Z to indicate alternative output connectors.

(b) - Where x =03, 05, 15, 18, 24, 27, 36, 48, 54, where y= blank, (without fan), A (u-case + top cover)(with fan) or C (for enclosure) and where z = blank, 0 - 9 or any alphanumeric characters for marketing purposes

(c) - Where x= 21, 22, 23, 24, 25, where y= blank, (without fan), A (u-case + top cover)(with fan) or C (for enclosure) and where zzzz denotes blank, 0-9 incl. or any alphanumeric characters for marketing purposes

(d) - Y denotes any alpha numeric character or blank, and S may be an S or blank.

(e) - Y = 0-9, A-Z or blank, Z = S, Blank or PF.

(f) - Y= A-Z, 0-9 or blank, Z = blank, 0-9 or any alphanumeric characters for marketing purposes

(h) - yy = 0- 9, A-Z and blank, z= blank, E or F

(i) - y = B or C

\* - Where y= A-Z, 0-9 incl., hyphen or blank.

@ - Product certified to ANSI/AAMI ES 60601-1: 2005; CAN/CSA-C22.2 No. 60601-1:08.

a - X=1, stands for Class II products

b - X=2/3, stands for Class I products

c - XXX:090-270, stands for output voltage from 9V to 27Vdc. YYY:010-500, stands for output current from 0.1 to 5.0A

d - XXX:090-240, stands for output voltage from 9V to 27Vdc. YYY:010-402, stands for output current form 0.10 to 4.02A

e - YYY:010-200, stands for output current from 0.10-2.00A

Note - All models may be followed by two additional alphanumeric characters.

X - can be any alphanumeric or blank for different client identification

[+] - x may be blank or any alpha character A-Z

[@] - y may be blank or any numeric character 0-9

[g] - Where X can be blank, A-Z or 0-9

[r] - Output values are rated

[s] - May be followed by -SG01

Marking: Company name and model designation.

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