



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

See General Information for Power Supplies, Information Technology Equipment Including Electrical Business Equipment - Component

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					
"Switching Power Supply".											
ECL15UD01-Z (Z can be P, T, E, S, SD)[*r]											
	100-240ac	50/60	0	-12dc	0.65	-	3	60950-1	20B	0	1
				12dc	0.65	-	3				
ECL15UD02-Z (Z can be P, T, E, S, SD)[*r]											
	100-240ac	50/60	0	15dc	0.5	-	3	60950-1	20B	0	1
				-15dc	0.5	-	3				
ECL15UD03-Z (Z can be P, T, E, S, SD)[*r]											
	100-240ac	50/60	0	5dc	2.0	-	3	60950-1	20B	0	1
				12dc	0.625	-	3				
ECL15UT02-Z (Z can be P, T, E, S, SD)[*r]											
	100-240ac	50/60	0	5dc	2.0	-	3	60950-1	20B	0	1
				12dc	0.2	-	3				
				-12dc	0.2	-	3				
ECL15UT03-Z (Z can be P, T, E, S, SD)[*r]											
	100-240ac	50/60	0	5dc	2.0	-	3	60950-1	20B	0	1
				15dc	0.15	-	3				
				-15dc	0.15	-	3				
ECL30UD01-Z (Z can be P, T, E, S, SD)[*r]											
	100-240ac	50/60	0	12dc	0.65	-	3	60950-1	20B	0	1
				-12dc	0.65	-	3				
ECL30UD02-Z (Z can be P, T, E, S, SD)[*r]											
	100-240ac	50/60	0	15dc	1.0	-	3	60950-1	20B	0	1
				-15dc	1.0	-	3				
ECL30UD03-Z (Z can be P, T, E, S, SD)[*r]											
	100-240ac	50/60	0	5dc	3.0	-	3	60950-1	20B	0	1
				12dc	1.3	-	3				

	100-240ac	50/60	0	48dc	21	Max 1008	3	60950-1	20B	0	0
HCP1500PS12[*r]											
	100-240ac	50/60	0	12dc	125	1500	1	60950-1, 2nd	20B	0	0
HCP1500PS15[*r]											
	100-240ac	50/60	0	15dc	100	1500	1	60950-1, 2nd	20B	0	0
HCP1500PS24[*r]											
	100-240ac	50/60	0	24dc	62.5	1500	0	60950-1, 2nd	20B	0	0
HCP1500PS27[*r]											
	100-240ac	50/60	0	27dc	55.5	1498.5	1	60950-1, 2nd	20B	0	0
HCP1500PS48[*r]											
	100-240ac	50/60	0	48dc	31.3	1502.4	1	60950-1, 2nd	20B	0	0
HCP3000PS12											
	100-240ac	50/60	0	12.11dc	300	3513	1	60950-1, 2nd	20B	0	0
HCP3000PS15[*r]											
	100-240ac	50/60	0	15dc	200	3000	1	60950-1, 2nd	20B	0	0
HCP3000PS24[*r]											
	100-240ac	50/60	0	24dc	125	3000	1	60950-1, 2nd	20B	0	0
HCP3000PS27[*r]											
	100-240ac	50/60	0	27dc	111	2997	1	60950-1, 2nd	20B	0	0
HCP3000PS48											
	100-240ac	50/60	0	48.1dc	78	3439.8	1	60950-1, 2nd	20B	0	0
HCP650PS05											
	100-240ac	50/60	3	5.07	155	525.55	3	60950-1, 2nd	20B	2, 3	1
HCP650PS12[*r]											
	100-240ac	50/60	3	12	50	-	3	60950-1, 2nd	20B	2, 3	1
HCP650PS15[*r]											
	100-240ac	50/60	3	15	40	-	3	60950-1, 2nd	20B	2, 3	1
HCP650PS24[*r]											
	100-240ac	50/60	3	24	27	-	3	60950-1, 2nd	20B	2, 3	1
HCP650PS27[*r]											
	100-240ac	50/60	3	27	24	-	3	60950-1, 2nd	20B	2, 3	1
HCP650PS48											
	100-240ac	50/60	3	48.08	21	763.04	3	60950-1, 2nd	20B	2, 3	1
HDS1500PS12(cc)											

- # - 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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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					
"Switching Power Supply".											
ECL15UD01-Z (Z can be P, T, E, S, SD)[*r]											
	100-240ac	50/60	0	-12dc	0.65	-	3	60950-1	20B	0	1
				12dc	0.65	-	3				
ECL15UD02-Z (Z can be P, T, E, S, SD)[*r]											
	100-240ac	50/60	0	15dc	0.5	-	3	60950-1	20B	0	1
				-15dc	0.5	-	3				
ECL15UD03-Z (Z can be P, T, E, S, SD)[*r]											
	100-240ac	50/60	0	5dc	2.0	-	3	60950-1	20B	0	1
				12dc	0.625	-	3				
ECL15UT02-Z (Z can be P, T, E, S, SD)[*r]											
	100-240ac	50/60	0	5dc	2.0	-	3	60950-1	20B	0	1
				12dc	0.2	-	3				
				-12dc	0.2	-	3				
ECL15UT03-Z (Z can be P, T, E, S, SD)[*r]											
	100-240ac	50/60	0	5dc	2.0	-	3	60950-1	20B	0	1
				15dc	0.15	-	3				
				-15dc	0.15	-	3				
ECL30UD01-Z (Z can be P, T, E, S, SD)[*r]											
	100-240ac	50/60	0	12dc	0.65	-	3	60950-1	20B	0	1
				-12dc	0.65	-	3				
ECL30UD02-Z (Z can be P, T, E, S, SD)[*r]											
	100-240ac	50/60	0	15dc	1.0	-	3	60950-1	20B	0	1
				-15dc	1.0	-	3				
ECL30UD03-Z (Z can be P, T, E, S, SD)[*r]											
	100-240ac	50/60	0	5dc	3.0	-	3	60950-1	20B	0	1
				12dc	1.3	-	3				

	100-240ac	50/60	0	5dc	7	-	3	60950-1	20B	0	0
				24dc	1.5	-	3				
				12dc	0.3	-	3				
ECP6OUT04[*r]											
	100-240ac	50/60	0	5dc	7	-	3	60950-1	20B	0	0
				24dc	1.5	-	3				
				-12dc	0.3	-	3				
ECXCYY(b), EC5CAA-5.1V(b), EC6CBB-5.1V(b)											
	72dc	-	4	3.3	3	9.9	3	60950-1	5T	0	0
				5	8.9	30	-				
				-5	8	26	-				
				12	1.3	15.6	-				
				-12	1.3	15.6	-				
				15.4	2.8	54	-				
				-15.4	2.7	26	-				
FPS80-05121205S											
	100/250ac	47/63	0	5	17	79	3	60950-1	20B	0	0
				16	8	90	3				
				-15	6	62	3				
				-6	11	31	3				
FPS80-05121224S											
	100/250ac	47/60	0	5	16	80	3	60950-1	20B	0	0
				32.5	4.6	150	3				
				13.1	5.7	75	3				
				-16	6.1	98	3				
FPS80-0512S2											
	100-250ac	47-63	0	5	23	110	3	60950-1	20B	0	0
				19	6	64	3				
FPS80-1205S											
	100-250ac	47-63	0	11.9	12.8	148	3	60950-1	20B	0	0
				5	2.5	11.3	3				
FPS80-2405S											
	100-250ac	47-63	0	24	7.1	169	3	60950-1	20B	0	0
				5.05	2.4	3.8	3				
HCP1000PS12											
	100-240ac	50/60	0	12dc	62	Max 744	3	60950-1	20B	0	0
HCP1000PS15[*r]											
	100-240ac	50/60	0	15dc	50	Max 750	3	60950-1	20B	0	0
HCP1000PS24[*r]											
	100-240ac	50/60	0	24dc	40	Max 960	3	60950-1	20B	0	0
HCP1000PS27											
	100-240ac	50/60	0	27dc	37	Max 999	3	60950-1	20B	0	0
HCP1000PS48[*r]											

	100-240ac	50/60	0	48dc	21	Max 1008	3	60950-1	20B	0	0
HCP1500PS12[*r]											
	100-240ac	50/60	0	12dc	125	1500	1	60950-1, 2nd	20B	0	0
HCP1500PS15[*r]											
	100-240ac	50/60	0	15dc	100	1500	1	60950-1, 2nd	20B	0	0
HCP1500PS24[*r]											
	100-240ac	50/60	0	24dc	62.5	1500	0	60950-1, 2nd	20B	0	0
HCP1500PS27[*r]											
	100-240ac	50/60	0	27dc	55.5	1498.5	1	60950-1, 2nd	20B	0	0
HCP1500PS48[*r]											
	100-240ac	50/60	0	48dc	31.3	1502.4	1	60950-1, 2nd	20B	0	0
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	100-240ac	50/60	0	12.11dc	300	3513	1	60950-1, 2nd	20B	0	0
HCP3000PS15[*r]											
	100-240ac	50/60	0	15dc	200	3000	1	60950-1, 2nd	20B	0	0
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HCP3000PS48											
	100-240ac	50/60	0	48.1dc	78	3439.8	1	60950-1, 2nd	20B	0	0
HCP650PS05											
	100-240ac	50/60	3	5.07	155	525.55	3	60950-1, 2nd	20B	2, 3	1
HCP650PS12[*r]											
	100-240ac	50/60	3	12	50	-	3	60950-1, 2nd	20B	2, 3	1
HCP650PS15[*r]											
	100-240ac	50/60	3	15	40	-	3	60950-1, 2nd	20B	2, 3	1
HCP650PS24[*r]											
	100-240ac	50/60	3	24	27	-	3	60950-1, 2nd	20B	2, 3	1
HCP650PS27[*r]											
	100-240ac	50/60	3	27	24	-	3	60950-1, 2nd	20B	2, 3	1
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	100-240ac	50/60	3	48.08	21	763.04	3	60950-1, 2nd	20B	2, 3	1
HDS1500PS12(cc)											

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- (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
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- (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
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- [*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



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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					
"Switching Power Supply".											
ECL15UD01-Z (Z can be P, T, E, S, SD)[*r]											
	100-240ac	50/60	0	-12dc	0.65	-	3	60950-1	20B	0	1
				12dc	0.65	-	3				
ECL15UD02-Z (Z can be P, T, E, S, SD)[*r]											
	100-240ac	50/60	0	15dc	0.5	-	3	60950-1	20B	0	1
				-15dc	0.5	-	3				
ECL15UD03-Z (Z can be P, T, E, S, SD)[*r]											
	100-240ac	50/60	0	5dc	2.0	-	3	60950-1	20B	0	1
				12dc	0.625	-	3				
ECL15UT02-Z (Z can be P, T, E, S, SD)[*r]											
	100-240ac	50/60	0	5dc	2.0	-	3	60950-1	20B	0	1
				12dc	0.2	-	3				
				-12dc	0.2	-	3				
ECL15UT03-Z (Z can be P, T, E, S, SD)[*r]											
	100-240ac	50/60	0	5dc	2.0	-	3	60950-1	20B	0	1
				15dc	0.15	-	3				
				-15dc	0.15	-	3				
ECL30UD01-Z (Z can be P, T, E, S, SD)[*r]											
	100-240ac	50/60	0	12dc	0.65	-	3	60950-1	20B	0	1
				-12dc	0.65	-	3				
ECL30UD02-Z (Z can be P, T, E, S, SD)[*r]											
	100-240ac	50/60	0	15dc	1.0	-	3	60950-1	20B	0	1
				-15dc	1.0	-	3				
ECL30UD03-Z (Z can be P, T, E, S, SD)[*r]											
	100-240ac	50/60	0	5dc	3.0	-	3	60950-1	20B	0	1
				12dc	1.3	-	3				

	100-240ac	50/60	0	48dc	21	Max 1008	3	60950-1	20B	0	0
HCP1500PS12[*r]											
	100-240ac	50/60	0	12dc	125	1500	1	60950-1, 2nd	20B	0	0
HCP1500PS15[*r]											
	100-240ac	50/60	0	15dc	100	1500	1	60950-1, 2nd	20B	0	0
HCP1500PS24[*r]											
	100-240ac	50/60	0	24dc	62.5	1500	0	60950-1, 2nd	20B	0	0
HCP1500PS27[*r]											
	100-240ac	50/60	0	27dc	55.5	1498.5	1	60950-1, 2nd	20B	0	0
HCP1500PS48[*r]											
	100-240ac	50/60	0	48dc	31.3	1502.4	1	60950-1, 2nd	20B	0	0
HCP3000PS12											
	100-240ac	50/60	0	12.11dc	300	3513	1	60950-1, 2nd	20B	0	0
HCP3000PS15[*r]											
	100-240ac	50/60	0	15dc	200	3000	1	60950-1, 2nd	20B	0	0
HCP3000PS24[*r]											
	100-240ac	50/60	0	24dc	125	3000	1	60950-1, 2nd	20B	0	0
HCP3000PS27[*r]											
	100-240ac	50/60	0	27dc	111	2997	1	60950-1, 2nd	20B	0	0
HCP3000PS48											
	100-240ac	50/60	0	48.1dc	78	3439.8	1	60950-1, 2nd	20B	0	0
HCP650PS05											
	100-240ac	50/60	3	5.07	155	525.55	3	60950-1, 2nd	20B	2, 3	1
HCP650PS12[*r]											
	100-240ac	50/60	3	12	50	-	3	60950-1, 2nd	20B	2, 3	1
HCP650PS15[*r]											
	100-240ac	50/60	3	15	40	-	3	60950-1, 2nd	20B	2, 3	1
HCP650PS24[*r]											
	100-240ac	50/60	3	24	27	-	3	60950-1, 2nd	20B	2, 3	1
HCP650PS27[*r]											
	100-240ac	50/60	3	27	24	-	3	60950-1, 2nd	20B	2, 3	1
HCP650PS48											
	100-240ac	50/60	3	48.08	21	763.04	3	60950-1, 2nd	20B	2, 3	1
HDS1500PS12(cc)											

- # - 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



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