

CMS ARC POWER PANEL										Rev: 14-Sep-04							
7-03		Revision: =															
Current Build =				1 Panels													
										PSN=		Physics Stock Number					
Bill Of		Page1															
Item	Quantity	Reference			Part												
item	quan	symbol	description	mfg	mfg pn	spec	package	dist	dist pn	price	total	required	ordered	on hand			
											\$0	0	0				
1	1		Panel	Bud	PA1101	1/8"	3.47"	Newark	91F1700	\$12	\$12	1	0	1			
2	1		Chassies	Bud	CB1370	1.75"	5.28"	Newark	91F493	\$24	\$24	1	0	1			
3	2	JF1,JF2	Fuse holder	Multicomp	MCHKP-HH	3AG		PSR	EL6585	\$10	\$20	2	0	2			
4	22	JF3-JF24	Fuse holder	Littlefuse	155-120U	3AG	1 1/4"	Newark	96F7723	\$3	\$66	22	0	22			
5	2	F1,F2	fuse			3AG	15A	PSR	EL6810	\$2	\$4	2	0	0			
6	12	F3-	fuse			3AG	0.5A	PSR	EL6745	\$2	\$24	12	0	0			
7	10	F4-	Fuse		MCF01G-1.6A	3AG	1.6A	Newark	92N5172	\$2	\$20	10	0	0			
8	2	TB1,TB2	Terminal Strip		601-GP-16	7.75"	16ea	Newark	65F1193	\$10	\$20	2	0	0			
9	1	TB3	Terminal Strip		601-GP-12	6.00"	12ea	Newark	65F1192	\$9	\$9	1	0	0			
10	64	JP	Jumper strap		J601			Newark	65F1314	\$1	\$64	64	0	0			
11	3	J1,J2,J3	Binding Post	HHSmith	1548-102	hi l		Newark	95B8981	\$4	\$12	3	0	0			
12	12	J4-	Binding Post	HHSmith	1517-102	red		Newark	67F4000	\$5	\$60	12	0	0			
13	12	J5-	Binding Post	HHSmith	1517-103	blk		Newark	97F4001	\$5	\$60	12	0	0			
14	12		LED	Chicago Min	5102H5-5V	green	1/4" Dia	DigiKey	L10025-ND	\$2	\$22	12	0	0			
15	12	J	Power Connect	AMP	206430-1			DigiKey	A1360-ND	\$2	\$21	12	0	2			
16	12	S1-S12	Switch	ALCO	MTA 206N	DPDT	3A@250V	HEP	EL4070	\$7	\$81	12	0	1			
										TOTAL		\$99	\$519				
Current Build =				12 Cables													
Item	Quantity	Reference			Part												
item	quan	symbol	description	mfg	mfg pn	spec	package	dist	dist pn	price	total	required	ordered	on hand			
1	1	P5	4 pin male con	AMP	206429-1	CPC	4 pin	DigiKey	A1357-ND	\$2	\$2	12	0	1			
2	4	P5_Pin	multimate pin	AMP	1-66099-4	Type III		DigiKey	1-66099-4-ND	\$1	\$2	48	0	50			
3	7		Cable	Belden	7423A	No. 16	4 cond	Newark	16F9519	\$1	\$7	84	0	15ft			
4	1	J6	4 pin f con	WeildMuller	1615680000	3 pos	3.5 mm	DigiKey	281-1055-ND	\$2	\$2	12	0	1			
5	1	P5 cover	dust cover	AMP	206358-1	.33 cable		DigiKey	A1687-ND	\$3	\$3	12	0	1			
										TOTAL		\$16					