

CBUS CAB Parts list

Item	description	Supplier	Part No	Quantity	Cost (each)	Cost
Case	Evatron	Rapid	30-1955	1	1.29	1.29
Switches		Rapid or	78-1150 78-0623	18	0.12	2.16
Button caps	grey	Rapid	78-1180	11	0.04	0.44
	black		78-1160	2	0.04	0.08
	red		78-1162	1	0.04	0.04
	green		78-1178	2	0.04	0.08
	yellow		78-1175	1	0.04	0.04
	blue		78-1176	1	0.04	0.04
LCD display	Everbouquet	Farnell	113-7380	1	5.41	5.41
LD1	2mm LED Green	Rapid	56-0705	1	0.10	0.10
LD2	2mm LED Red	Rapid	56-0700	1	0.10	0.10
RJ22 socket	vert entry	Farnell	393-8396	1	0.34	0.34 also used for CAB connections to BUS.
Resistors						
R0	zero ohm	Rapid	72-1207	4	0.46 100 min	0.0184
R1	10K		72-1377	1	0.46 100 min	0.0046
R2, R5	1K		72-1317	2	0.46 100 min	0.0092
R3, R4	470R		72-1297	2	0.46 100 min	0.0092
VR1	10K pot	Farnell	918-805	1	0.41	0.41 no longer stocked ! This should fit
	Or 100K pot	Farnell	119-1742	1	0.44	
VR2	10K trimmer	Rapid	67-0440	1	0.11	0.11
Capacitors						
C1, C2	2u2 Tant	Rapid	71-4167	2	0.10	0.20
C3	100nF	Rapid	71-1400	1	0.95 100 min	0.0095
Resonator X1 Sounder	4 MHz	Rapid	90-3084	1	0.29	0.29
		Rapid	35-0200	1	0.12	0.12 optional
U1	18F2480	Farnell	932-1225	1	5.23	5.23
U2	MCP2551	Farnell	975-8569	1	0.89	0.89
Cable	4 way telephone	Rapid or	24-1304 24-1305	1	0.85	0.85
Knob	6mm x 19mm dia	Rapid	32-0275	1	0.28	0.28
Screws	2mm x 12 CSK			4		
Nuts	2mm			4		
Spacers	6.25mm x 2mm bore			4		
LCD bezel	homemade					
2mm thick plastic glue	small piece Plasweld or Superglue					
PCB	homemade			1		2.00 approx
Total						20.55
VAT						3.08
Sum						23.63

Parts for the optional 5V regulator not included