

CAN-GCbus RFID concentrator  
CAN-GC4  
Bill Of Materials

Revised: December 29, 2011  
Revision: v11  
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Qty	Ref	Part
1	R1	120 Ohm
1	R2	100 KOhm
1	R3	47 KOhm
2	R4,R5	3,3 KOhm
1	R6	10 KOhm
1	R7	330 Ohm
1	RP1	8 x 100 KOhm SIL9
1	RP2	8 x 10 KOhm SIL9
1	C1	ELCO 100 uF 16V radial
1	C2	ELCO 10uF 16V radial
2	C3,C4	100 nF
5	D1..D5	DIODE 1N4002
1	VR1	7805
1	U1	PIC18F2480 with socket 28 Pins Dil
1	U2	MCP2551 with socket 8 pin DIL
1	L1	LED B-3 RT
1	L2	LED 3mm green
1	L3	LED 3mm red
1	Res1	RESONATOR 8MHz
1	ICSP1	Farnell 167-5768
1	JP1	2 pin with jumper
1	PB1	Reichelt taster 3301B
8	Rf1..Rf8	PSS254/3G
1	J1	D-SUB BU 09EU
1	J2	D-SUB ST 09EU
1	J3	AKL230-4 + AKL249-4
1	J4	PSS 254/10G
1	Pcboard	CAN-GC4
4	support	M4 x 12mm
4	Screw	M4 x 10
1	screw	M3 x 10
2	Nuts	M3