

3	C1,C3,C15	100u 16V
4	C4,C6,C25,C27	10u 16V
1	C5	10p CERAMIC
1	C8	10n CERAMIC
3	C9,C11,C17	100p CERAMIC
27	C2,C7,C10,C13,C14, C21,C22,C23,C26,C30,C31 C32,C33,C34,C35,C36,C37 C38,C39,C40,C41,C42,C43 C44,C45,C46,C47	100n CYBATIT
2	C12,C19	330n MKM
3	C18,C20,C29	1n CERAMIC
1	C24	68p CERAMIC
1	C28	4n7 CERAMIC
1	C48	470n MKM
10	D1,D2,D3,D4,D5,D7,D10, D11,D13,D18	1N4148
1	D8	LED-GEEL
2	D14,D15	1N4001
2	D16,D17	BAW62
20	D19 t/m D38	LED-ROOD (3mm)
2	D6,D9	LED-ROOD (3 of 5mm)
1	F1	Zekering 500mA, steek 5mm
3	J1 t/m J3	BNC CHASSISDEEL
1	J4	3,5 mm jack chassisdeel
1	J5	DC-jack 2,1mm chassisdeel
1	K1	RELAIS RZ-12, OF DO12 2 x WISSEL
2	L1,L2	100mH
1	L3	33uH,
1	L4	4,7uH
1	P1	POTMETER 4k7 LOG MET SCHAK.
1	P2	POTMETER 2M2 LIN
1	P3	POTMETER 100k LIN
5	Q1,Q4,Q5,Q6,Q7	BC547B
2	Q2,Q3	BC557B
5	R1,R12,R18,R26,R32	10k
1	R2	8,2
1	R39	10
1	R3	47k
1	R4	18k
2	R7,R28	3k3
2	R5,R13	22k
2	R6,R31	8k2
6	R8,R9,R10,R27,R30,R33	1k
4	R14,R16,R19,R38	4k7
2	R11,R17	100k
2	R15,R25	470k
1	R20	560
2	R21,R22	1M
2	R23,R24	680
1	R29	56k
1	R34	220
1	R35	820
1	R36	470
1	R37	27k
2	SW1, SW2	SCHAKELAAR 1 x OM

1	T1	455 kHz MF trafo, 5mm
2	U1,U7	4093
2	U2,U6	4051
2	U3,U8	LM358N
1	U4	LM386N
1	U5	4515
1	U9	LM339
1	U10	L4810
1	U11	L78L05
1	U12	4040
1	BEHUIZING: (H x B x D)	65 x 165 x 190mm UITWENDIG D50
3	KNOPPEN, ASMAAT OVEREENKOMSTIG	POTMETERS
1	SP1	LUIDSPREKER DIAM MAX. 60mm, IMP. 8-OHM

ONDERDELENLIJST DOPPLER PEILER ANTENNE SCHAKELEENHEID

Aantal Referentie 2-4-2003 Blad 3
 DDF96ASW.SCH Waarde

4	C1,C5,C9,C13	1n styroflex (1%)
26	C2,C4,C6,C8,C10,C12,C14, C16,C21,C22,C23,C24,C25, C26,C27,C28,C29,C30,C36, C37,C38,C39,C40,C41,C42, C43, C30'	1n ceramic
6	C34,C35, C3, C7, C11, C15,	10u 16V
2	C17,C20	1u 16V
1	C18, C33	100u 16V
1	C19	4n7
4	C31,C32,C44, C45	10n
4	D1,D2,D3,D4	BA379
1	D5	6V2 Zener
(2	D6,D7	HP2800 series schottky)
5	J1,J2,J3,J4,J5	BNC
5	L1,L2,L3,L4,L5	4,7 uH
1	L6	15 uH
5	Q1,Q2,Q3,Q4,Q5	BC547
4	Q6,Q7,Q8,Q9	BFR91 / BFR96
9	R2,R3,R8,R9,R14,R15,R20, R21	330 Ohm 1%
4	R4,R10,R16,R22	39k 1%
8	R5,R6,R11,R12,R16,R17, R23,R24, R18	100k
4	R1,R7,R13,R19	82k 1%
3	R25,R26,R32	4k7
1	R27	560
1	R28	1M
1	R29	39k
2	R30,R41,R42	10k
1	R31	22k
4	R43,R44,R45,R46	330k
8	R47,R51,R52,R56,R57,R61, R62,R66	180
4	R48,R53,R58,R63	2k2
4	R49,R54,R59,R64	6.8 Inductievrij (SMD)
4	R50,R55,R60,R65	680
5	U1,U3,U4,U5,U8	LM358N
1	U2	4066
1	U6	4046
1	U7	4013
1	BEHUIZING, SCHYLLER 110 x 110mm	