



Fig. 1. Circuit diagram of the amplifier. In order to make the diagram clearer the short-circuit and overload protection circuitry is not shown. The components are as follows:

	T1 & T2 = dual transistor pair BCY 87		
	T4 & T5 = " " " BCY 89		
	T3, 6 = BC 107		
	T7, 8, 15 = BD 140		
	T9, 10, 11, 12 = BD 139		
	T13, 14 = BD 203		
	T16, 17 = BD 204		
D1 = BZY88C10	R1, 2, 10 = 6.8k	R23 = 1.5k	
D3 = BZY88C13	R3, 4 = 1k	R24 (pot.) = 1k	
D2, 4, 5 = BA145	metal film		
C1 = 220 pF	R5 = 10k	R25 = 470Ω	
C2, 4 = 120 pF	R6 = 470Ω	R26, 27, 36 = 2.2k	
C3, 5, 7, 9, 11, 13, 15 = 0.1 μF	R7, 8 = 22k	R28, 29 = 820Ω /1W	
C6 = 1.5 nF	R9 = 68k	R30, 31, 32, 33 = 1Ω /2W	
C8, 10, 12, 14 = 0.68 μF	R11 = 3.3k	R34 = 12Ω /2W	
	R12 = 4.7k	R35 = 2.2Ω /2W	
	R13 (pot.) = 220Ω	R37 = 390Ω	
	R14, 15 = 390Ω	R38 = 39k	
	metal film		
L1 = 2 μH	R16, 17 = 1.8k	R39, 40, 41, 42 = 1Ω /1W	
	R18, 19, 21, 22 = 100Ω	R43 = 180Ω	
	metal film		
	R20 = 560Ω/1W		

Resistors $\frac{1}{4}$ W carbon film unless otherwise specified, small capacitors polystyrene, large capacitors polyester.