

**Transistor Table**

Transistor		Emitter (V)	Base (V)	Collector (V)
TR1	AF117	4.32	4.25	0
TR2	AF117	5.66	5.43	0
TR3	AF117	5.24	4.98	0
TR4	AC128	5.23	5.13	0.5
TR5	OC81†	3.2	3.05	0
	AC128			
TR6	OC81†	6.185	6.02	3.3
	AC128			

† Alternative type.

**Miscellaneous**

X1 OA70  
X2† OAZ202  
MR1 STC-S7  
S1-S3 —  
S4 —

**Resistors**

R1 22kΩ  
R2 1kΩ  
R3 6.8kΩ  
R4 82kΩ  
R5 470Ω  
R6 15kΩ  
R7 3.9kΩ  
R8 1kΩ  
R9 12kΩ  
R10 470Ω  
R11 4.7kΩ  
R12 10kΩ  
R13 47kΩ  
R14 470Ω  
R15 390kΩ  
R16 1.5kΩ  
R17 100Ω  
R18 1.5kΩ  
R19 100Ω  
R20 3.3Ω  
R21 3.3Ω  
R23 560Ω  
R24 820Ω  
R27 56Ω  
R28 180kΩ  
R29 22Ω  
R30† 56Ω

**Capacitors**

C1 —  
C2 —  
C3 154pF  
C4 56pF  
C5 0.01μF  
C6 2,000pF  
C7 0.047μF  
C8 150pF  
C9 40μF  
C10 0.047μF  
C11 150pF  
C13 0.01μF  
C14 0.047μF  
C15 150pF  
C18 0.01μF  
C19 0.01μF  
C20 82pF  
C21 80μF  
C22 0.01μF  
C23 200μF  
C25 6.4μF  
C26 25μF  
C27 —  
C28 —  
C29 200μF  
C30 500μF  
C31 125μF

# PHILIPS 13RS261

