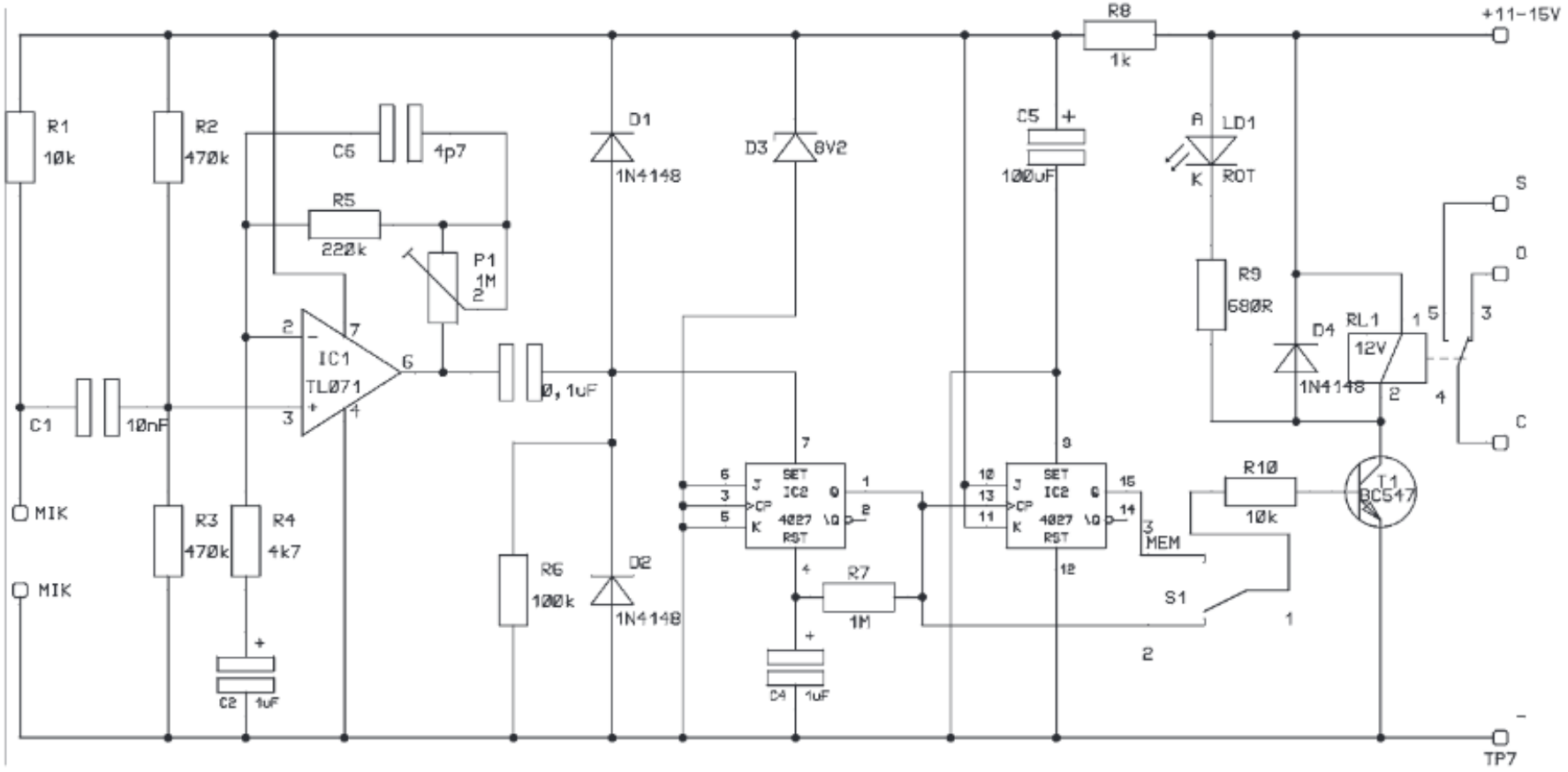
R1
10k
R2
470k
C6
4p7
R5
220k
P1
1M
D1
1N4148
D3
8V2
R8
1k
+11-15V
C5
100uF
A
LD1
K
ROT
S
O
C
R9
680R
D4
1N4148
RL1
12V
1
5
3
2
4
C1
10nF
IC1
TL071
2
7
6
3
4
0,1uF
MIK
MIK
R3
470k
R4
4k7
C2
1uF
R6
100k
D2
1N4148
IC2
4027
SET
RST
J
CP
K
Q
\Q
R7
1M
C4
1uF
R10
10k
T1
BC547
MEM
S1
TP7
-