Broadcast Tools, Inc., SRC-8/RMT
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The SRC-8/RMT has 6 push button inputs, 2 external trigger inputs, 6 LED outputs, one sonic and one relay output.

Communications is at 9600,8,N,1

When an input is changed the SRC-8/RMT will output:

*S0P,A,x,x,x,x,x,x,x,x,x,x,x,x,x,x,x,x <CR><LF > where input 1 is first and input 8 is last. x is 0 if the corresponding input is open and a 1 if it is closed.

Output Control Commands

*0oRrL<CR> - Latch Output r, output number
*0oRrF<CR> - Unlatch Output r, output number
*0oRnP<CR> - Where n is 7 to pulse the sonic output and 8 to pulse the relay output for 700ms.
*0oLn<CR> - Where n is a binary byte that describes the state that each output. Used to turn any LED on or off with one command. Bits in N = XX654321, Example, to turn LED's 1, 3 and 6 on and 2, 4, and 5 off, N = 00100101

When DIP 1 is ON, the SRC-8/RMT can be connected to an SRC-8 to control its relays and be controlled.   The SRC-8 must be in Binary mode with DIP 5 set. The six push buttons will control the first six relays and the two external inputs control relays 7 and 8 on the SRC-8.   The first 6 inputs on the SRC-8 will control the six LED's on the SRC-8/RMT. The SRC-8's input 7 will control the buzzer on the SRC-8/RMT and input 8 will control the relay.

DIP 3 & 4 used for baud setting:

3	4	Baud Rate
0	0	9600
0	1	300
1	0	1200
1	1	4800