

34734-MI

5 Channel Sequencer

Microprocessor based control sequencer.
 Unit sequences through a set of steps outputting 5 Programmable channels with an LED showing output (High or Low) levels.
 Ideal for repetitive applications
 Sequences: up to 99
 Cycle Time: Programmable 0.1 to 2sec
 Power: 12VDC
 Output: Low: <1.5V High >4.5V TTL/CMOS
 LED: .56" Red LED
 Connections: Output: Solder Pads (Pitch: 0.1")
 Power: 5in Pigtail/Connector
W: 3-1/8" **H:** 1-3/4" **D:** 1" **WT:** .06

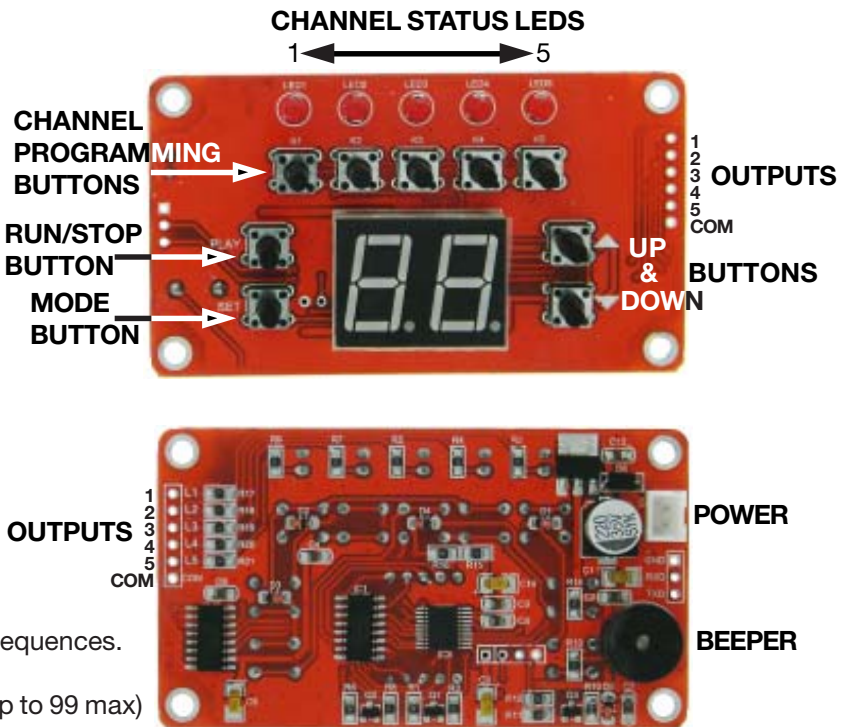


MODE	FUNCTION	VALUE
P1	Program Outputs	On/Off
P2	Sequence Cycle Speed	.1to2sec
P3	Set # of Sequences Used	1-99
P4	Reset All Channels	Low

Setting Parameters

NOTES:

"Beeper" sounds whenever a Button is Pressed
 "PLAY" Button Starts & Stops the execution of the Sequences.
 Choose your sequences steps carefully.
 Each step must be programmed into unit (up to 99 max)
 Step cycle time is set in P2 mode.
 All steps times are the same.
 If longer time is needed then use consecutive seq. steps
 Number of Steps is Set in P3 mode
 Status LED ON = Output High



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SETUP

1: SET Sequence Steps

Press SET Display shows "P1" (UP (▲)/DOWN (▼) Buttons will move through Modes P1-4)

Press SET again Display shows "01" LEDs show present setting

Press Channel Program Switches 1-5 to set status (LED ON OUTPUT HIGH) as required

Press UP (▲) Button to move to Sequence Step #2 Display shows "02"

Press Channel Program Switches 1-5 to set status as required

Repeat as needed to program required number of sequences

(UP (▲) or DOWN (▼) Buttons Move you through the Sequence Steps

Press "PLAY" when finished

2: SET Cycle Speed

Press SET Display shows "P1"

Press UP (▲) Button will move to Mode 2 Display will show "P2"

Press SET again Display show present setting (.2 to 2sec)

Press UP (▲) Button to move to increase time or DOWN (▼) Button to decrease time

Press "PLAY" when finished

3: SET Number of Steps 1-99

Press SET Display shows "P1"

Press UP (▲) Button will move to Mode 3 Display will show "P3"

Press SET again Display show present setting (1-99)

Press UP (▲) or DOWN (▼) Buttons to move to increase or decrease the number of sequence steps

Press "PLAY" when finished

3: RESET (Resets Program and Number of Steps NOT Cycle Time)

Press SET Display shows "P1"

Press UP (▲) Button will move to Mode 3 Display will show "P4"

Press SET again Display shows "CA"

ALL Program LEDs will Light

Press UP (▲) or DOWN (▼) Buttons to turn All LEDs OFF

Press "PLAY" when finished

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