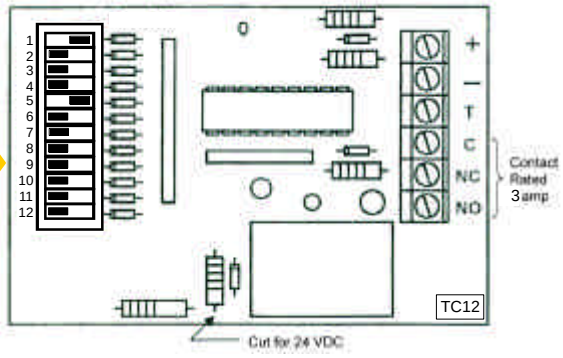
30 Years in Systems Design

Northwest Tech-Con Systems Ltd.

WATER PROCESS & CONTROL SOLUTIONS
FOR TOMORROW'S TECHNOGOLOGIES

TC12 Timing Module

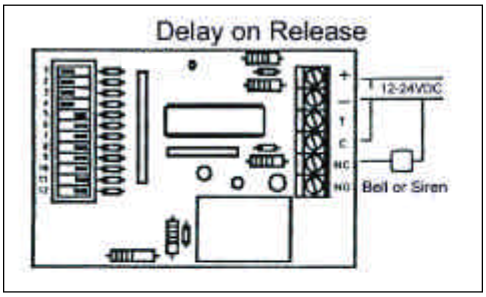
Note: Positions For Monitor Station Settings

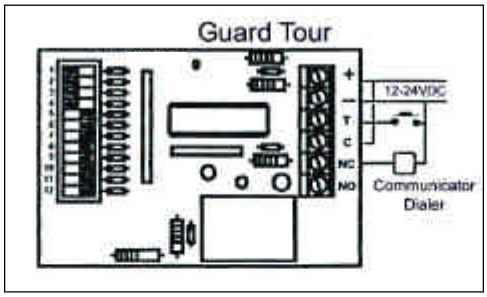


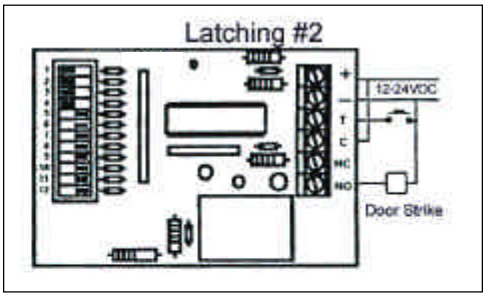
Time Selection
T = S5 to S12

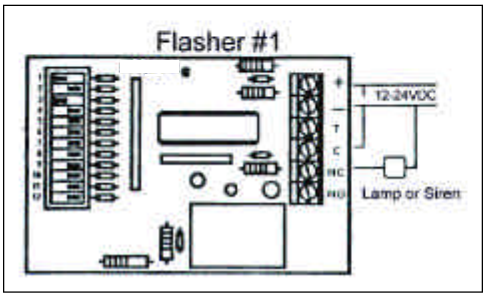
Example
Required Time = 135 Seconds
T = S12 + S7 + S6 + S5
135 = 128 + 4 + 2 + 1

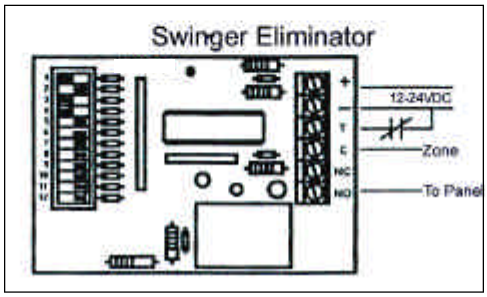
S3 ON = Minutes
S3 OFF = Seconds

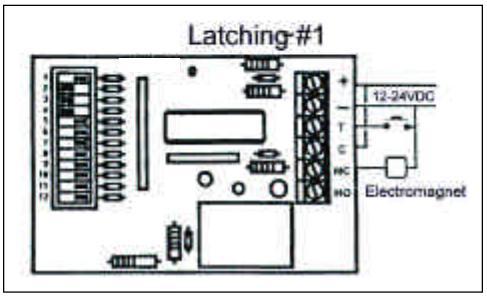




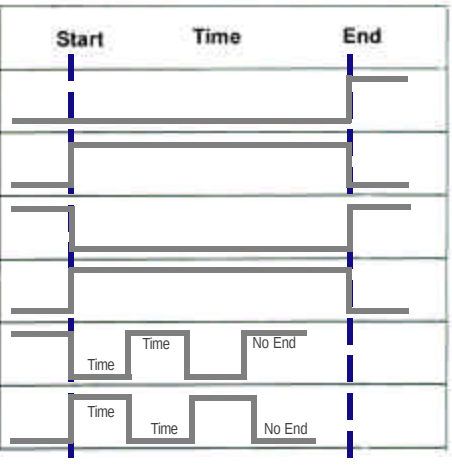








MODE	S1	S2	S4	T
Delay on Operation	ON	OFF	OFF	----
Delay on Release	OFF	OFF	OFF	----
Latching #1	ON	OFF	OFF	X
Latching #2	OFF	OFF	OFF	X
Pulsing #1	ON	OFF	ON	----
Pulsing #2	OFF	OFF	ON	----



DIPSWITCH FUNCTION

S1 = In OFF position the relay is activated at the beginning of the cycle. In ON position the relay is activated at the end of the cycle.

S2 = In OFF position the cycle starts on inital closure. In ON position the cycle starts after removal of contact closure.

S3 = In OFF position the selected time is in seconds. In ON position the cycle selected time is in minutes.

S4 = In OFF position the cycle is not repeated. In ON position the cycle is automatically repeated.

In any time "trigger"(T) can be used to restart the cycle. Connect a momentary push button between T and - (ground).

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