

# ALTRONICS

## S 0050 & S 0051 Alternate Action Timers


### Instructions for programming of timer

This electronic 7-day timer is accurate to the second and can be set to repeat each signal with up to eight "on" periods and eight "off" periods for a combination of up to fifteen days as follows:

Fig 1: Note a 24 Hour clock is used.

1	MO	TU	WE	TH	FR	SA	SU
2	MO						
3		TU					
4			WE				
5				TH			
6					FR		
7						SA	
8							SU
9	MO	TU	WE	TH	FR		
10						SA	SU
11	MO	TU	WE	TH	FR	SA	
12	MO	TU	WE				
13				TH	FR	SA	
14	MO		WE		FR		
15		TU		TH		SA	

Remove plastic face (carefully - pull straight up).

Press  with ballpoint pen if you wish to clear the entire memory.

#### TO SET PRESENT TIME OF DAY:

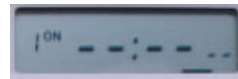
Hold down CLOCK key and set DAY, HOUR, MINUTE by pressing the appropriate key.

When all parameters are set, lift finger from the CLOCK key.

The S 0050/1 can be set to signal up to eight "on" & up to eight "off" times per day. All signals will sound while "on" period and cease to signal at the next "off" period.

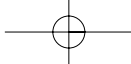
#### TO PROGRAM FIRST ON TIME:

Press TIMER key display will show:



Press DAY key (up to fifteen times) to select a combination of days you want a signal at a certain time (see Figure 1).

With each press you will see the day/night indication above the number-row character. Stop when the desired day combination is indicated.



**TO PROGRAM FIRST OFF TIME:**

Press HOUR, MINUTE to set the ON time.

Press Timer key a second time to set the OFF time.

Press DAY key (up to fifteen times) to set the combination of days you want a signal at this time (see Figure 1).

With each press you will see the days indication above the number-row change. Stop when the desired day combination is indicated.

Press HOUR, MINUTE to set the OFF time.

**TO PROGRAM MORE ON & OFF TIMES:**

Repeat procedure above - up to a total of eight ON times and up to eight OFF times.

When programming is finished, press CLOCK

key to return to present Time of Day.

**TO REVIEW PROGRAMS:**

Press TIMER key repeatedly. When finished press CLOCK key to return to Time of Day.

**TO CHANGE PROGRAMS:**

Press TIMER key until desired program is displayed, then use HOUR & MINUTE keys to indicate the time you need.

**AFTER PROGRAMMING IS COMPLETED:**

Check that the 5mm long horizontal indicator bar is positioned above the AUTO indication.

If it is not, press MANUAL key repeatedly until it is. (If it is above ON, relay will be on. If it is

above OFF, the relay will be off.) We suggest that you use this OFF position while programming to prevent 'false alarms' being heard.

The in-built long-life lithium battery will maintain programs in memory during power failures.

**CAUTION: For voltage and electrical rating information please refer to the markings on the rear of the timer**

