

Single Shot Timer T01

The function of this timer is to give a period of activity from a momentary trigger. This can be achieved by the following two methods:

1. The closure of a normally open pair of contacts across terminals 1 & 2
2. The input of voltage across terminals 3 & 4 (12v AC or DC)

Both of the above trigger methods will activate the timer, which will continue to operate for a preset length of time.

The length of activity can be adjusted from 4 – 40 seconds by the potentiometer.

The unit is designed to operate from either 12v AC or DC with the ground line linked to the common pole of the relay, thus giving usable output voltage between terminals 5 & C (normally closed) or 5 & O (normally open)

+ & -	Input voltage 12v AC or DC (observe polarity)
1 & 2	Trigger from a normally open, isolated contact
3	Trigger from a voltage source, negative terminal
4	Trigger from a voltage source, positive terminal
5	Positive (duplicate connection)
G	Common contact of relay (connected to negative)*
C	Normally closed contact of relay
O	Normally open contact of relay

- Should you require to isolate the relay terminal, remove the wire link at the rear of the terminal block

The relay contacts are rated at 1.5 amp 12v DC