



# DL1 - Door Control Timer

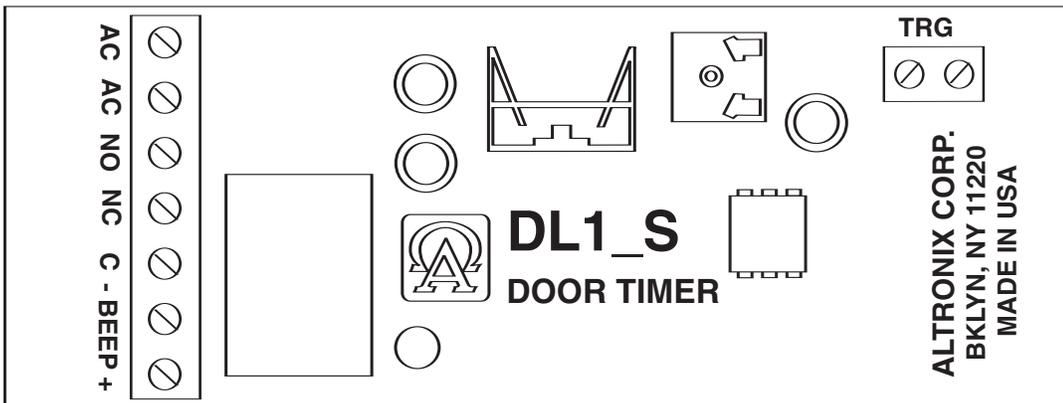
### Specifications:

- 12 volt - 24 volt AC or DC operation.
- Dry relay output (1 form "C" contact, rated @ 2 amp).
- Isolated AC or DC voltage 5V-24V trigger.
- Time adjustable from 1 second to 1 minute.
- 12VDC regulated beeper output.
- Momentary or maintained trigger.

Board dimensions: 4"L x 1.5"W x .75"H

### Installation Instructions:

1. Unit operates from 12-24 volts AC or DC. Voltage source should be connected to the terminals marked [AC].  
When using DC power, polarity does not have to be observed.
2. Use form [C] relay contacts to operate desired device (magnetic lock, door strike, etc.). During normal operation [C] contact is connected to [NC] and transfers to [NO] when timing cycle is initiated.
3. Adjust desirable time. By turning timing potentiometer clockwise you increase duration of the output.
4. Connect trigger voltage source to both terminals marked [TRG].
5. A surge suppressor should be used to eliminate RMI that is generated when electrical coil is being powered down. It is recommended to use a diode in parallel with every DC coil magnet, (Banded end of diode connected to positive terminal of coil or magnet).



Altronix is not responsible for any typographical errors.

