

DL3 - Door Control Timer

Specifications:

- 12 24 volt AC or DC operation.
- DC "NC" and "NO" outputs to use with door magnet or door strike.
- Isolated AC or DC voltage 5V-24V trigger.
- Time adjustable from 1 second to 1 minute.
- On-board sounding device.
- Momentary or maintained trigger.

Board dimensions: 4.5"L x 1.31"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 "-", "NC" and "NO" to operate desired devices (magnetic lock, door strike, etc.). During normal operation positive power is connected to "NC" and transfers to "NO" when timing cycle is initiated.
- 3. Adjust desirable time. By turning timing potentiometer clockwise you increase the duration of the output.
- 4. Connect trigger voltage source to both terminals marked [TRG].

Note: Surge suppressors can be used to eliminate RMI that is generated when the electrical coil is powered down. We recommend to use a diode in parallel with every DC coil magnet (Banded end of diode connected to positive terminal of coil or magnet).



