# **DynaLock Model 7086 Programmable Digital Timer**

# 365 Day 24 Hr Annual Event Timer

#### Overview

Model 7086 is an extremely versatile 24 Hour 365 Day Event Timer designed to support a wide range of applications.

## Features/Specifications

- 12 to 24 volts AC or DC operation
- Standby current: 10mA (relay off) 50mA (relay on).
- Form "C" relay contacts are rated 10 amp @120VAC/28VDC.
- EE Prom memory protects against loss of programming due to power failure.
- Accurate crystal controlled clock.
- Momentary and/or Latching Events.
- 50 individually programmed daily/weekly events.
- Block programming capacity can accommodate a total of 350 events per week.
- 10 programmable Holiday dates.
- "First man in" option.
- Alphanumeric LCD display simplifies programming.
- Standard or Daylight Savings Time settings.
- Automatic compensation for leap year.
- Built-in charger for 12VDC sealed lead acid or gel type batteries
- Max charge current 100mA.
- Lithium battery backup maintains clock (optional). (Altronix part # LB2032.)

### **Board**

• Dimensions (approximate): 5.25"W x 3"L x 1"D.

## Application

• Home and Building Automation, Security, Access Control, Lighting Control, Etc.

