Altronix®

AT4, AT4B Annual Event Timer

Overview

AT4

- AT4 and AT4B are extremely versatile 24 Hour 365 Day Event Timers designed to support a wide range of applications. Such applications include: Home and Building Automation, Security, Access Control, Lighting Control, Etc.

AT4
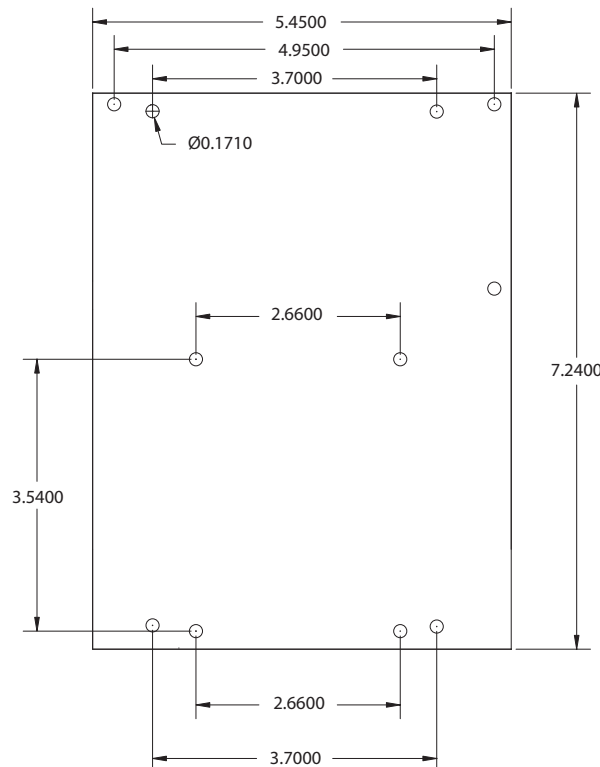- AT4 w/enclosure.

AT4B
- Timer only.

Specifications

- 12 to 24 volts AC or DC operation
- Standby current: 20mA with relays off combined with 40mA for each relay on.
- Four (4) Form "C" relay contacts are rated 10 amp @ 120VAC/28VDC.
- Each relay operates independently.
- EE Prom memory protects against loss of programming due to power failure.
- Clock synchronization 60Hz (AC operation).
- Accurate crystal controlled clock (DC operation).
- Momentary and/or Latching Events.
- 254 individually programmed daily/weekly events.

- Block programming capacity can accommodate a total of 1778 events per week.
- 254 programmable Holiday events.
- "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 300mA).
- Lithium battery backup maintains clock. Order Altronix part # LB2032.
- User friendly programming.

Board Dimensions (approximate)

AT4B: 8"L x 4.5"W x 1.25"H

Mounting Diagram

Enclosure Dimensions

AT4: 12.25"H x 7.75"W x 4.5"D

7.50

4.50

1.25

1.50

3.50

12.00

4.50

1.25

1.50

3.50

12.00

1.125

4.50

1.125

7.50

1.125