



PT724AE

Overview

PT724AE is an extremely versatile 24 Hour 365 Day Event Timer designed to support a wide range of applications: Home and Building Automation, Security, Access Control, Lighting Control, Etc. The PT724AE is equipped with an independently controlled form “C” relay contact that provides many latching and/or momentary operations during a program schedule of your choice. Events may be set for single or multiple operations on a daily and/or weekly schedule.

Specifications

Input:

- 12 to 24 volts AC or DC operation

Relay:

- Form “C” relay contacts are rated 10 amp @120VAC/28VDC.
- Standby current: 10mA (relay off) 50mA (relay on).

Features:

- 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.
- Standard or Daylight Savings Time settings.

Features (cont.):

- Automatic compensation for leap year.

Visual Indicators:

- Alphanumeric LCD display simplifies programming.

Battery Backup:

- Built-in charger for 12VDC sealed lead acid or gel type batteries (Max charge current 100mA).
- Optional lithium battery backup maintains clock. Order Altronix part # LB2032.

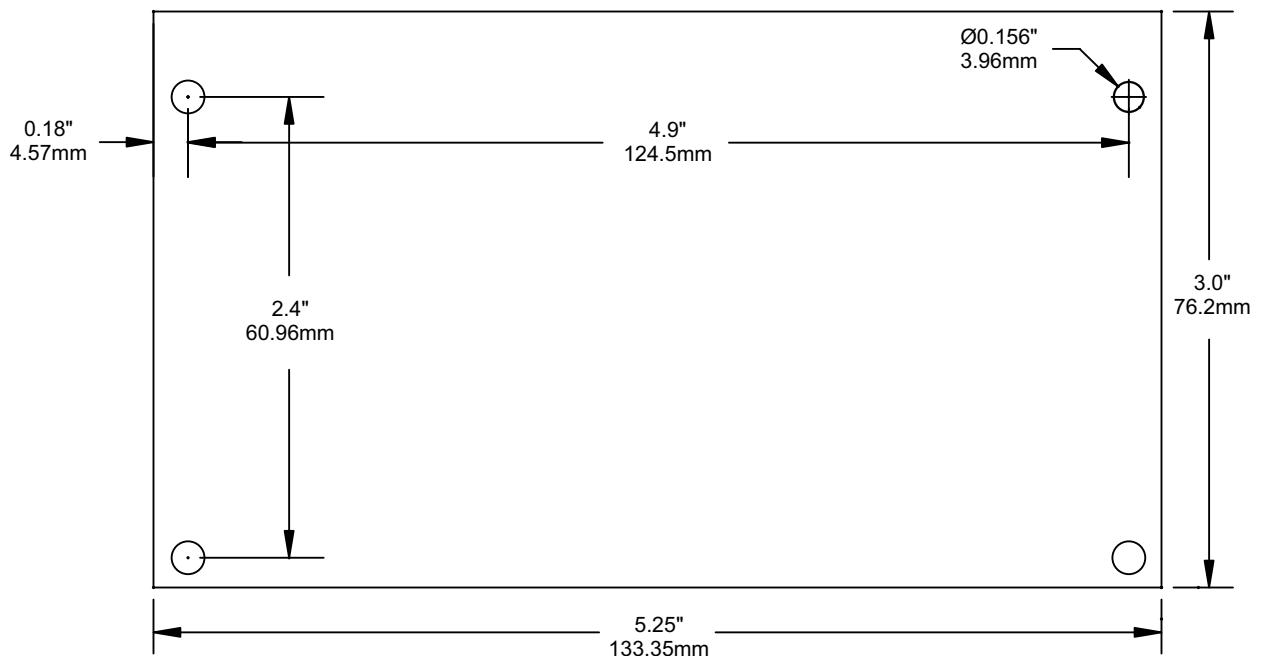
Electrical:

- Operating temperature: –20° C to 49° C ambient.

Mechanical:

- Enclosure Dimensions (H x W x D approx.): 8.5” (215.9mm) x 7.5” (190.5mm) x 3.5” (88.9mm).
- Product weight (approx.): 3.8 lbs. (1.72 kg).
- Shipping weight (approx.): 4.7 lbs. (2.13 kg).

Mounting Diagram



Enclosure Dimensions (H x W x D) (approximate):

8.5" (215.9mm) x 7.5" (190.5mm) x 3.5" (88.9mm)

