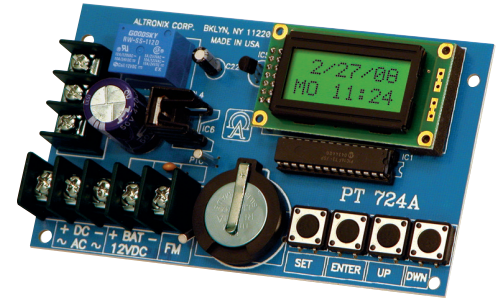# PT724A

Single Channel Annual Event Timer

Altronix PT724A extremely versatile 24 Hour 365 Day Event Timers is designed to support a wide range of applications: Home and Building Automation, Security, Access Control, Lighting Control, etc. PT724A 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.

PT724A

Specifications

Input

Voltage	12 or 24VAC or VDC operation

Relay

Contact Rating	Form "C" 10A/120VAC or 28VDC contacts
Standby Current	10mA (relay off) or 50mA (relay on)

Timer

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

Automatic compensation for leap year

Indicators (LCD)

Alphanumeric LCD display simplifies programming
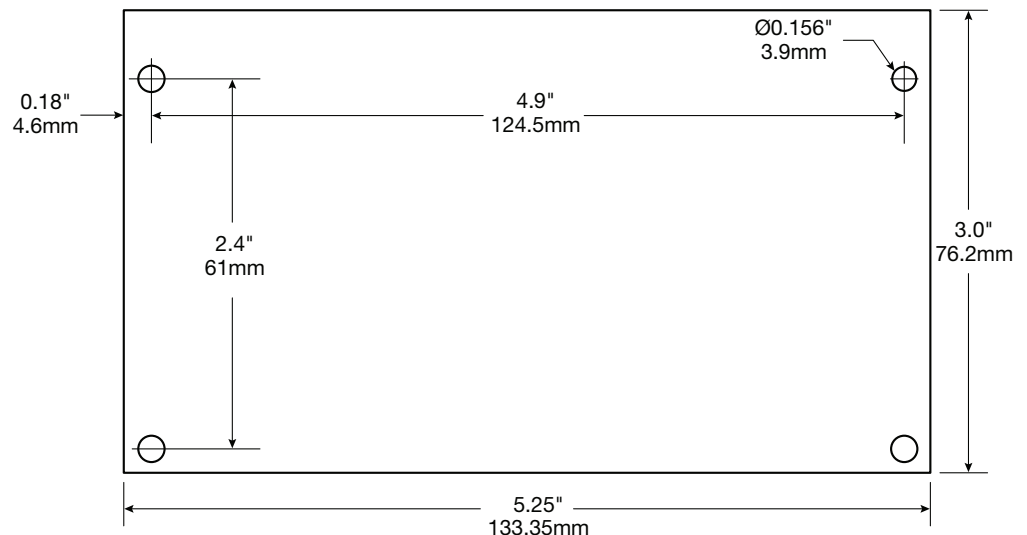
Back-up Battery *(not included)*

Type	Sealed lead acid or gel type
Failover	Upon AC loss, instantaneous

Optional lithium battery (Altronix LB2032) backup maintains clock

Physical and Environmental

Dimensions (L x W x H)

5.25" x 3" x 1" (133.35mm x 76.2mm x 25.4mm)

Product Weight	0.48 lb. (0.22 kg)
Shipping Weight	0.5 lb. (0.23 kg)
Temperature	
Operating	-20ºC to 49ºC (-4ºF to 120ºF)
Storage	-25ºC to 70ºC (-13ºF to 158ºF)
Relative Humidity	85% +/-5%

Board Dimensions (L x W x H) and Drawing

5.25" x 3" x 1" (133.35mm x 76.2mm x 25.4mm)

Ø0.156"
3.9mm

0.18"
4.6mm

4.9"
124.5mm

2.4"
61mm

3.0"
76.2mm

5.25"
133.35mm