

# PT724AE

## Single Channel Annual Event Timer

### Description

Altronix PT724AE 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. 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.



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### Specifications

#### Input

**Voltage** 12 or 24VAC or VDC operation.

#### Relay

**Contact Rating** Form "C" 10A/120VAC or 28VDC contacts.  
**Standby Current** 10mA (relay off)  
 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 (H x W x D)

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

**Product Weight** 3.8 lbs. (1.72 kg).

**Shipping Weight** 4.7 lbs. (2.13 kg).

##### Temperature

**Operating** -20°C to 49°C (-4°F to 120°F).

**Storage** -25°C to 70°C (-13°F to 158°F).

**Relative Humidity** 85% +/-5%.