Altronix®

PT724AE

Single Channel Annual Event Timer

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.

PT724AE

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

Battery Charging

Capacity	One (1) 12VDC/7AH or two (2) 12VDC/4AH
Type	Sealed lead acid or gel type
Failover	Upon AC loss, instantaneous

Batteries are sold separately

Optional lithium battery (Altronix LB2032) backup maintains clock

Physical and Environmental

Dimensions (H x W x D)

Enclosure:
  8.5" x 7.5" x 3.5" (215.9mm x 190.5mm x 88.9mm)
Shipping:
  13" x 10" x 7" (330.2mm x 254mm x 177.8mm)
Enclosure accommodates
one (1) 12VDC/7AH or two (2) 12VDC/4AH batteries

Weight (approx.)

Product Weight:	3.8 lb. (1.72 kg)
Shipping Weight:	4.7 lb. (2.13 kg)

Temperature

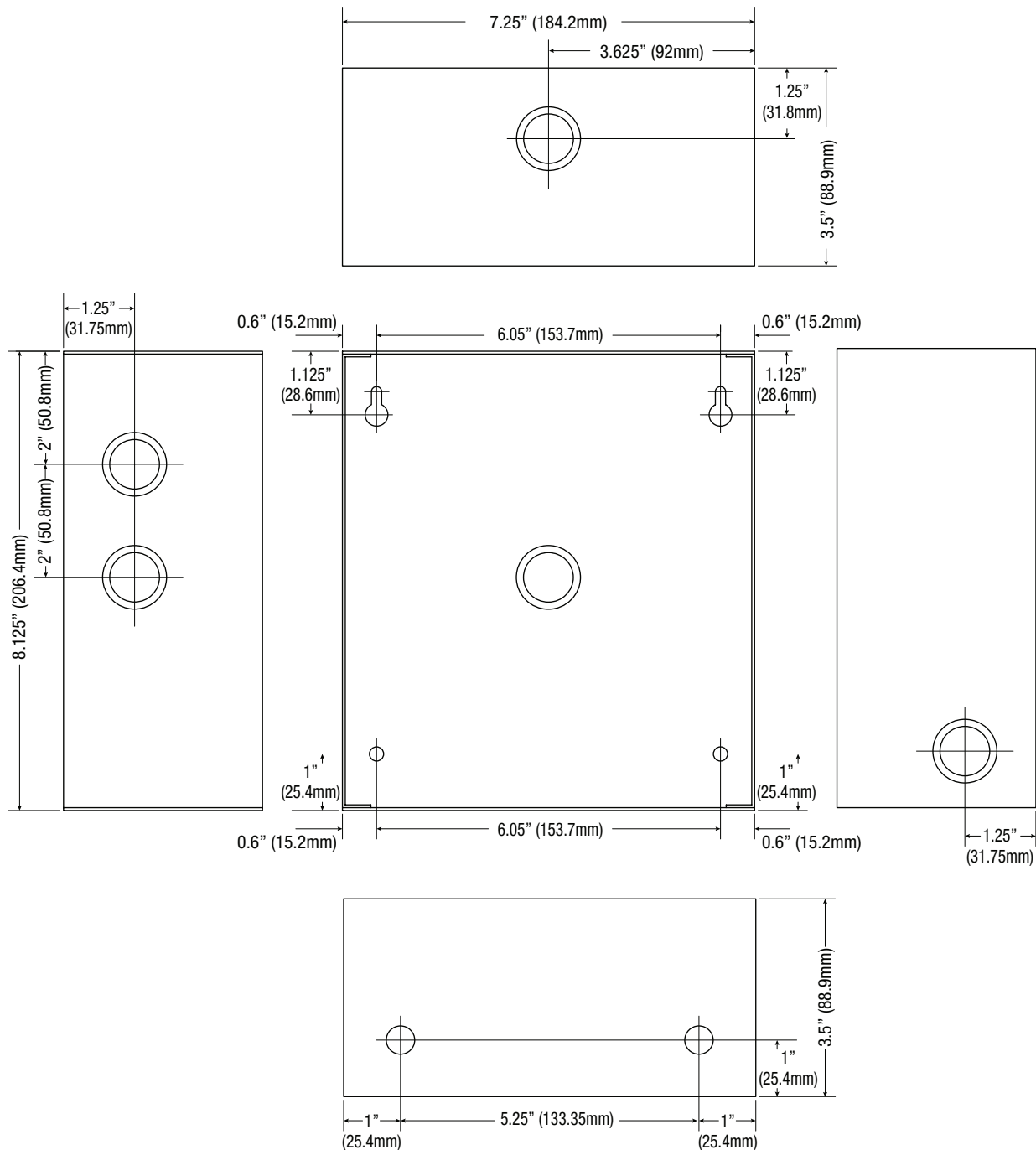|	
Operating:	0ºC to 49ºC (32ºF to 120ºF)
Storage:	− 20ºC to 70ºC (− 4ºF to 158ºF)
Relative Humidity	85% +/− 5%

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Dimensions and Drawing

Dimensions (H x W x D approximate)
8.5" x 7.5" x 3.5" (215.9mm x 190.5mm x 88.9mm)

7.25" (184.2mm)
3.625" (92mm)
1.25" (31.8mm)
3.5" (88.9mm)

1.25" (31.75mm)
0.6" (15.2mm)
6.05" (153.7mm)
0.6" (15.2mm)
1.125" (28.6mm)
1.125" (28.6mm)
2" (50.8mm)
2" (50.8mm)
8.125" (206.4mm)
1" (25.4mm)
1" (25.4mm)
0.6" (15.2mm)
6.05" (153.7mm)
0.6" (15.2mm)
1.25" (31.75mm)

3.5" (88.9mm)
1" (25.4mm)
1" (25.4mm)
5.25" (133.35mm)
1" (25.4mm)