

DPT724A -

Single Channel Annual Event Timer

Description

Altronix DPT724A extremely versatile 24 Hour 365 Day Event Timer is designed to support a wide range of applications: Home and Building Automation, Security, Access Control, Lighting Control, etc. The 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.



Key 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.
- Automatic compensation for leap year.

Specifications -

Input

Voltage 12 to 24 VAC or VDC.

Relay

Form "C" relay contacts are rated 10A @ 120VAC/28VDC. Standby current: 10mA (relay off) or 50mA (relay on).

Back-up Battery (not included)

Type Sealed lead acid or gel type.

Clock Backup Optional lithium battery maintains clock.

Order Altronix part # LB2032.

Indicators (LCD)

Alphanumeric LCD display simplifies programming.

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 lbs. (0.22 kg). Shipping Weight 0.6 lbs. (0.27 kg).

Temperature

Operating -20°C to 49°C (-4°F to 120°F). Storage -20°C to 70°C (-4°F to 158°F).

Relative Humidity 85% +/-5%.

Accessories:



ST3 - Snap Track (included)

Designed for mounting Altronix products to Din Rail without the use of mounting screws.



D10 - Din Rail (order separately)

10" metal rail for mounting circuit boards and/or power supplies and peripherals inside equipment racks or enclosures.