

AT4B

Annual Event Timer

Description

Altronix AT4B is an extremely versatile 24 Hour 365 Day Event Timers designed to support a wide range of applications. Such applications include: Home and Building Automation, Security, Access Control, Lighting Control, Etc.



Specifications -

Input

Voltage 12 or 24VAC or VDC operation.

Relay

Contact Rating Form "C" 10A/120VAC or 28VDC contacts.

Four (4) Form "C" relay contacts. Each relay operates independently.

Standby Current 20mA (relay off)

40mA (relay on).

Timer

EE Prom memory protects against loss of programming due to power failure.

Clock synchronization 60Hz (AC operation).

Accurate crystal controlled clock (DC operation).

Momentary and/or Latching Events.

254 individually programmed daily/weekly events.

Block programming capacity can accommodate a

total of 1778 events per week.

254 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)

7" x 5.5" x 1.2" (177.8mm x 139.7mm x 30.48mm).

Product Weight 0.3 lbs. (0.13 kg). Shipping Weight 0.5 lbs. (0.23 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%.



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Board Dimensions (L x W x H) and Drawing

7" x 5.5" x 1.2" (177.8mm x 139.7mm x 30.48mm)

