

# AT4B

## Annual Event Timer

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.



AT4B

### 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) or 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

#### Battery Charging

**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 (L x W x H)

Board: 7" x 5.5" x 1.2" (177.8mm x 139.7mm x 30.48mm)  
Shipping: 8" x 6" x 5" (203.2mm x 152.4mm x 127mm)

##### Weight (approx.)

Product: 0.3 lb. (0.13 kg)  
Shipping: 0.5 lb. (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%

Mounting hardware is included

#### Lifetime Warranty

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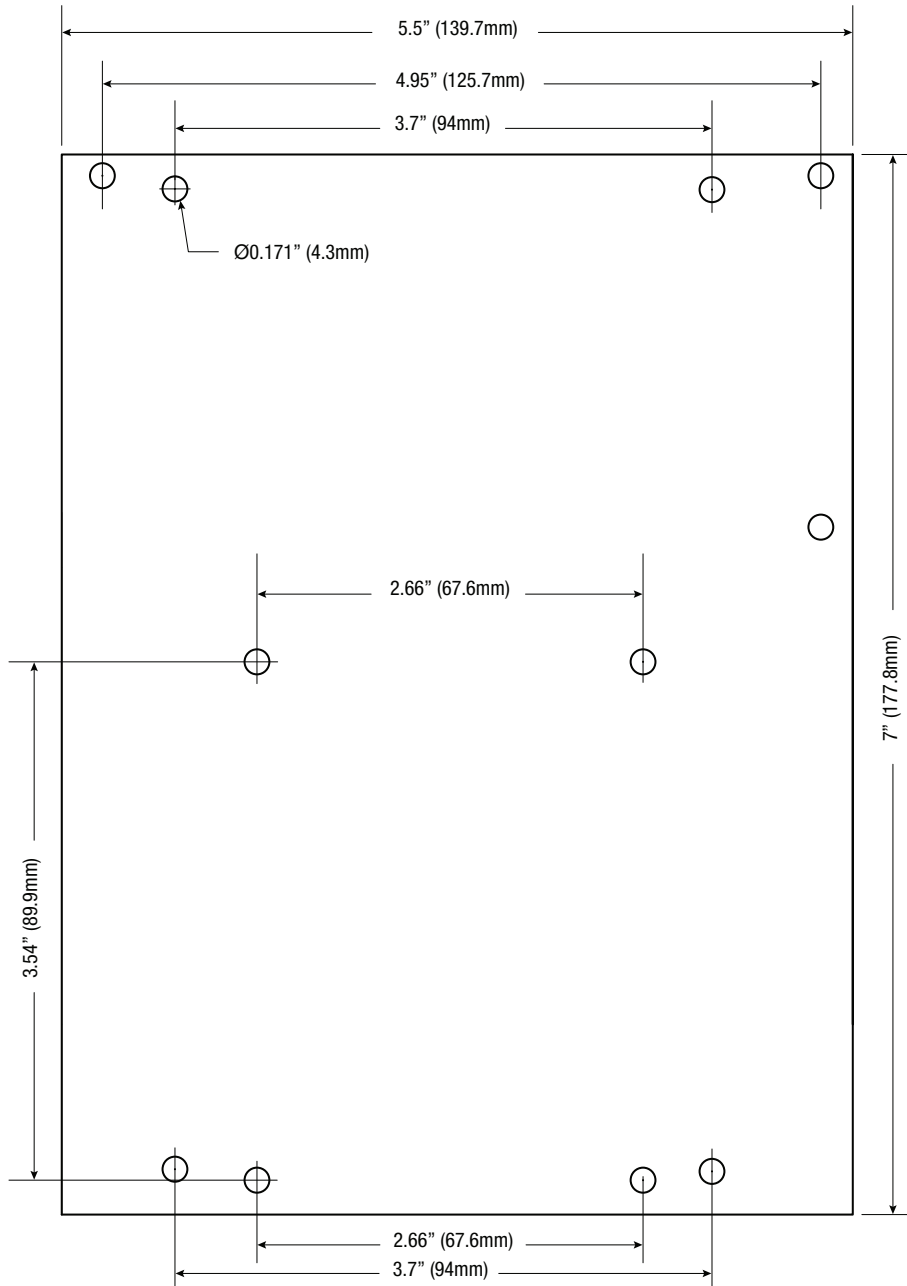
Annual Event Timer

## Dimensions and Drawing

Board Dimensions (L x W x H approximate)

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

Mounting Holes' Tolerance: +/- 0.04 in. (1mm)



### Lifetime Warranty

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