AT4
Annual Event Timer

Description

Altronix AT4 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.

AT4

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 events.

"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)
   12.25" x 7.25" x 4.5" (311.15mm x 184.15mm x 114.3mm).

Product Weight   6.5 lbs. (2.95 kg).
Shipping Weight   7.3 lbs. (3.31 kg).
Temperature
   Operating   -20ºC to 49ºC (-4ºF to 120ºF).
   Storage   -25ºC to 70ºC (-13ºF to 158ºF).
Relative Humidity 85% +/-5%.