PREFERRED POWER PRODUCTS

P3AT-365-2
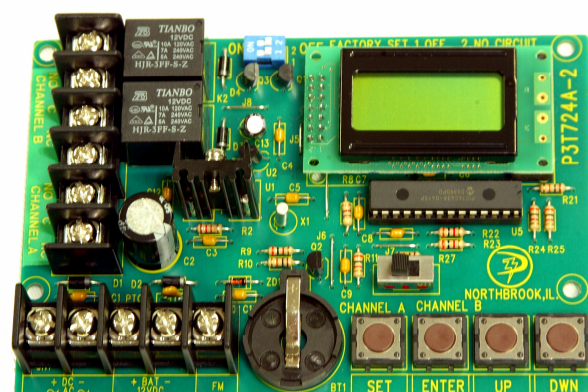
DESCRIPTION

The P3AT-365-2 is a versatile 24 hour, 365 day event timer. It is engineered to support a wide range of applications such as Home and Building Automation, Security, Access Control and Lighting Control.

The P3AT-365-2 allows events to be set for single or multiple operations on a daily or weekly schedule. In addition the block programming feature enables events to be repeated on any combination of consecutive days.

FEATURES

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

- Accurate crystal controlled clock

- Momentary and/or latching events

- Up to 50 individually programmed daily/weekly events

- User friendly programming

- Block programming capacity can accommodate a total of 350 events per week

- 10 programmable holiday dates

- Alphanumeric LCD display simplifies programming

- Standard or Daylight savings time settings

- Automatic compensation for leap year

- Lifetime warranty

SPECIFICATIONS

- 12 to 24 volts AC or DC operation

- Standby current: 10mA (relay OFF), 50 mA (relay ON)

- Battery charging current is 100mA

- Tandem relay mode (converts 2 SPDT contacts to 1 DPDT contact)

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- Lithium battery backup maintains clock (battery not included)

- Form "C" relay contacts are rated 10AMPS @ 120VAC/28VDC

- Built-in charger for 12VDC sealed lead acid or gel type batteries (maximum charge current 100mA).

- Board dimensions: 5.25"(L) x 3.5" (W) x 1"(H).