

## Tempo724Q

# Two Channel Networked Annual Event Timer

Altronix Tempo724Q Network Timer is designed to support a wide range of applications such as Home and Building Automation, Security, Access Control, Lighting Control, and more. Tempo724Q is equipped with two independently controlled form "C" relay contacts that provides many latching and/or momentary operations during a program schedule of your choice. LINQ<sup>TM</sup> Network management technology allows for remote control, programming, and reporting of diagnostics via Email/Dashboard. Events may be set for single or multiple operations on a daily and/or weekly schedule.





## Specifications

Input

Voltage 12VDC/24VDC operation

or PoE (12.95W, Class 3)

Aux 12V 100mA, 24 V 80mA

Relays

Contact Rating Form "C" 5A 24VDC/120VAC
Standby Current 10mA (relay off) or 50mA (relay on)

#### **Timer Features**

Flash memory protects against loss of programming due to power failure

Accurate crystal controlled clock Momentary and/or Latching Events

60 individually programmed daily/weekly events

Block programming capacity can accommodate a total of

420 events per week

30 programmable Holiday dates Automatic compensation for leap year

#### **Timer Alerts**

System Start up

"First man in" option

- FM1 Active / Inactive
- FM2 Active / Inactive

Standard or Daylight Savings Time settings

- Enabled / Disabled

Relays

Relay Channel 1: On/Off Relay Channel 2: On/Off

Trigger Inputs (Programmed, relay does not change state)\*

Trigger 1 Active / Inactive Trigger 2 Active / Inactive \* Reserved for future use

### Indicators (LED)

PoE input

AUX power input

Battery LED

Heartbeat (flashing)

#### Embedded LINQ™ Network Management Technology

Remote programming

Programable users

USB Network programming Email and dashboard alerts

#### **Battery Charging**

Type Sealed lead acid or gel type

Current 0.25A

Failover Upon AC loss, instantaneous

#### Physical and Environmental

## Dimensions (L x W x H)

Board: 5.5" x 3.5" x 1" (127mm x 98.9mm x 25.4mm) Shipping: 8" x 6" x 5" (203.2mm x 152.4mm x 127mm)

Weight (approx.)

Product: 0.48 lb. (0.22 kg) Shipping: 0.5 lb. (0.23 kg)

Temperature

Operating:  $-20^{\circ}\text{C}$  to  $49^{\circ}\text{C}$  ( $-4^{\circ}\text{F}$  to  $120^{\circ}\text{F}$ ) Storage:  $-25^{\circ}\text{C}$  to  $70^{\circ}\text{C}$  ( $-13^{\circ}\text{F}$  to  $158^{\circ}\text{F}$ )

Relative Humidity 85% +/- 5% Mounting hardware is included



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# Dimensions and Drawing -

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5.5" x 3.5" x 1" (127mm x 98.9mm x 25.4mm)

