

## RBR1224 Electronic Toggle/Ratchet Relay

Rev. DSRBR1224\_10242012



#### **Overview**

**Specifications** 

RBR1224 Electronic Toggle/Ratchet Relay works with PGM alarm control panels, door control, keypads and more. The RBR1224 is snap track mountable.

## Input Voltage:

### • 12VDC to 24VDC operation.

• Current draw: 20mA.

#### Trigger Input:

• Positive (+) or negative (-) ultra sensitive trigger (3VDC to 24VDC @ 20mA minimum).

#### **Contact Rating:**

 DPDT contacts rated at 0.5 amp/120VAC or 2 amp/28VDC.

• Use with PGM alarm control panel outputs.

• Electronically shunt-alarm zones,

door control or keypads.

## | LED Indicators:

- Relay status LED.
- Remote LED status output.

#### Electrical:

• Operating temperature: – 25° C to 55° C ambient.

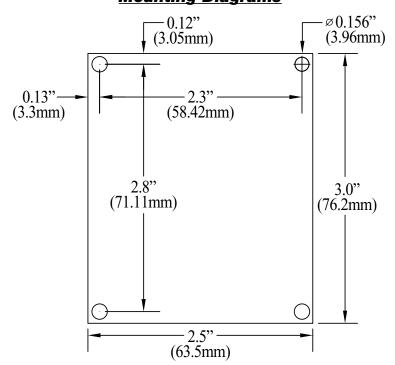
#### Mechanical:

- Snap track mountable (order part # ST3).
- Product weight (approx.): 0.48 lbs. (0.22 kg.).
- Shipping weight (approx.): 0.52 lbs. (0.24 kg.).

## **Applications**

- Interfaces with wireless receivers.
- Converts momentary to maintained contacts.

# Mounting Diagrams



## ST3 Mechanical Drawing

