

# RB7 Ultra Sensitive Relay Module

Rev. DSRB7\_04252014

#### **Overview**

RB7 Multiple Relay Module incorporates seven (7) isolated form "C" relay outputs which can be activated via positive (+) low current trigger inputs. Typical applications include the switching of alarm devices (eg. annunciator, signals, etc.) from PGM outputs of alarm panels or from another source.

### Input Voltage:

RB7

- 12VDC or 24VDC operation.
- Current draw: 120mA.

### **Contact Rating:**

- Seven (7) isolated form "C" 1 amp/120VAC or 28VDC contacts.
- Seven (7) independent (3VDC to 24VDC
  @ 2mA minimum) positive (+) triggers.

### **Specifications**

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

#### Mechanical:

Electrical:

- Snap track mountable (order part # ST2).
- Dimensions (W x L x H approx.): 3.25" x 6.5" x 1" (82.55mm x 165.1mm x 25.4mm).
- Product weight (approx.): 0.15 lbs. (0.07 kg).
- Shipping weight (approx.): 0.18 lbs. (0.08 kg).

## **Board Dimensions** (W x L x H approximate)

3.25" x 6.5" x 1" (82.55mm x 165.1mm x 25.4mm)

# **Mounting Diagram**

