



RB7

### 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.

### Specifications

#### Input Voltage:

- 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.

#### Electrical:

- Operating temperature: – 25° C to 55° C ambient.
- System AC input VA requirement: 9.6VA.

#### Mechanical:

- Snap track mountable (order part # ST1).
- Dimensions (L x W x H approx.):  
6.5” (165.1mm) x 3.25” (82.55mm)  
x 1” (25.4mm)
- Product weight (approx.): 0.48 lbs. (0.172 kg).
- Shipping weight (approx.): 0.5 lbs. (0.181 kg).

#### Board Dimensions (LxWxH approximate)

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

#### Mounting Diagram

