

## Altronix® RB7 - Ultra Sensitive Multiple Relay Module

## Overview:

The 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.

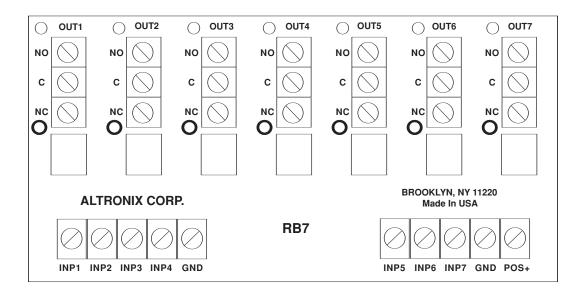
## Specifications:

- 12VDC to 24VDC selectable operation.
- Seven (7) independent (3VDC to 24VDC @ 2mA minimum) positive (+) triggers.
- Seven (7) isolated form "C" 1 amp/120VAC or 28VDC contacts.

Board dimensions: 6.5"L x 3.25"W x 1"H

## Installation Instructions:

- 1. Mount RB7 in desired location/enclosure.
- 2. Connect 12VDC to 24VDC power supply to terminals marked [POS +] and either of the terminal marked [GND].
- 3. Connect 3VDC to 24VDC positive (+) trigger to each trigger inputs marked [INP1 to INP7].
- 4. Triggering input 1 (INP1) activates relay output 1 (OUT1). Input 2 (INP2) activates relay output 2 (OUT2) etc.
- 5. Connect output devices to terminals marked [N.C., C, N.O.] dry contacts.



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