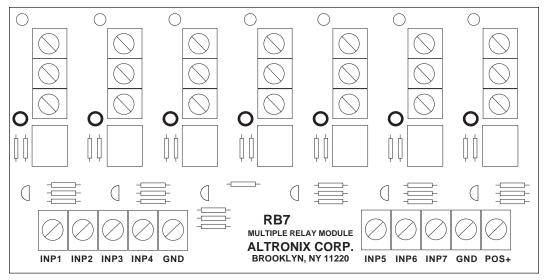


## RB7 - Ultra Sensitive Multiple Relay Module



## 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:**

- Selectable 12VDC to 24VDCoperation.
- Seven (7) independent positive (+) trigger inputs (3 to 24VDC @ 2mA minimum)
- Seven (7) isolated form "C" contacts rated at 1 amp @ 120VAC / 28VDC.
- Snap Track compatible (order Altronix model #ST2).

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

## **Installation Instructions:**

- 1. Mount RB7 in desired location. Snap track (Altronix part #ST2) or mounting holes can be used.
- 2. Connect 12 to 24VDC power supply to terminals marked [POS +] and either of the terminal marked [GND].
- 3. Connect 3 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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