

# **RELAY MODULE LINE (RBK)**



The RBK family of relay modules provides a proven, reliable means of connecting an auxiliary relay into a new or existing system without need for soldering or drilling within the control panel. The relay board has an LED for indication of relay activation and is constructed of a high grade fiberglass board. The sensitive relay modules are available in a low current trip version, capable of accepting a trip voltage of 3-48VDC (positive) or a ground or open collector (negative) while powered from any compatible operating voltage. Units are available with snaptrack mounting.

## **DIMENSIONS**

### **Board Size**

- RBK
  - 2.12"L x 2.75"W x 0.87"H
  - 5.39cm x 6.98cm x 2.22cm
- RBK-5
  - 1.87"L x 2.75"W x 1.00"H
  - 4.76cm x 6.98cm x 2.54cm
- RBK-10
  - 2.50"L x 3.25"W x 1.00"H
  - 6.35cm x 8.25cm x 2.54cm

## **FEATURES**

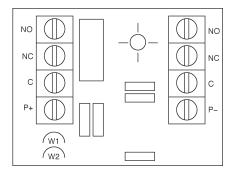
- LED Indicator
- Snap Track Compatible Mounting
- Small Size

- Saves Installation Time
- Quick Connect Terminals
- Double Stick Tape Mounting

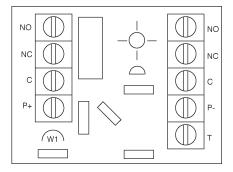
# **ORDER INFORMATION**

Order #	Order #	Model Number	Contact Rating	Operating Voltage	Operating	Sensitive Trip Current
	w/ Snaptrack				Current	
00702	00710	RBKS-124P	1A @ 30VDC	12, 24VDC	25 mA	0.2 mA 3-48V pos. trip
00703	00711	RBKS-124N	1A @ 30VDC	12, 24VDC	25 mA	0.2 mA ground trip
00704	00712	RBK-124AC	1A @ 30VDC	12, 24VAC,DC	25 mA	
00705	00713	RBK-624	1A @ 30VDC	6, 12, 24VDC	25 mA	
00706	00714	RBK-5	5A @ 30VDC	12, 24VDC	44 mA	
00707	00715	RBK-10	10A @ 30VDC	6, 12, 24VDC	88 mA	
00708	00716	RBKS-10	10A @ 30VDC	6, 12, 24VDC	88 mA	0.2 mA pos. or neg. trip

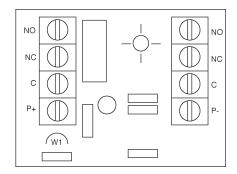
#### **RBK-624**



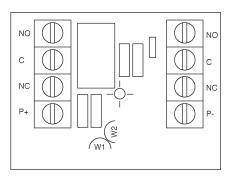
## RBKS-124N



#### RBK-124AC



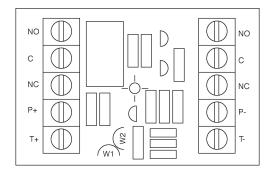
## **RBK-10**



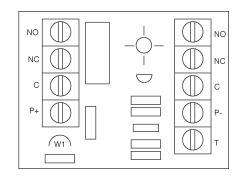
## **NOTES:**

- Contact protection should be considered when switching inductive loads.
- Caution should be excercised when switching greater than 30 volts with these units.
- Install in accordance with all applicable electrical codes.
- P refers to the common return for a positive voltage in all cases of DC activation or power.
- All contact notation refers to the relay in an unpowered state.
- An illuminated LED indicates the relay is in an active condition.





## RBKS-124P



## RBK-5

