

## **RCC Series Pneumatic Relays Connections**

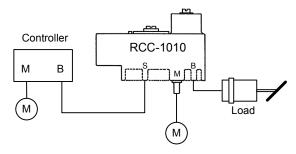
# **Application Guide**

| RCC-1010 | 1 |   |
|----------|---|---|
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|          |   | 3 |



RCC-1010

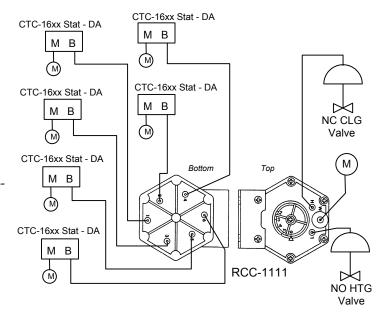
### **RCC-1010 Adjustable Ratio Relay**



NOTE: The RCC-1010 includes a bias adjustment feature. For more information, see the RCC-1010 data sheet and installation guide.

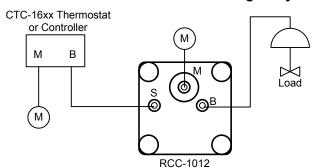
**RCC-1111** 

## RCC-1111 Multiple Input, High and Low Pressure Selector Relay



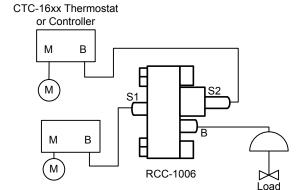
NOTE: For more information, see the RCC-1111 data sheet and installation guide.

#### RCC-1001/1101/1012/1112 Reversing Relays

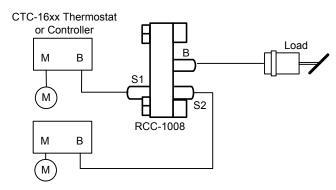


NOTE: The RCC-1001/1012/1101/1112 relays include a bias adjustment. See also the RCC-1501/1502/1503/1504 reversing relays.

### RCC-1006/1106 Low Pressure Selecting Relays

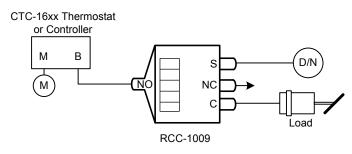


#### RCC-1008/1108 High Pressure Selecting Relays

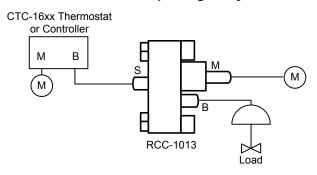


NOTE: For more information about any of these relays, see the RCC-1000/1100 series data sheet and installation guide.

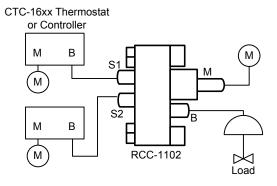
#### RCC-1009/1109 Switching/Diverting Relays



#### **RCC-1013 Repeating Relay**

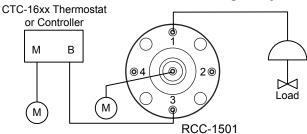


#### **RCC-1102 Averaging Relay**

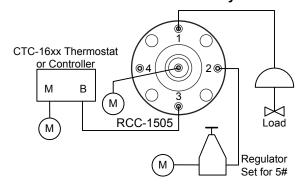


NOTE: See also the RCC-1513/1514 averaging relays.

#### RCC-1501/1502/1503/1504 Reversing Relays

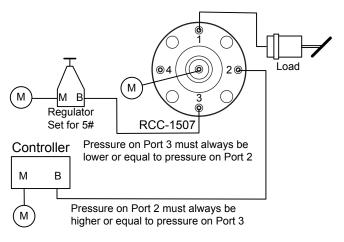


#### RCC-1505/1506 Addition Relays



Output will be controller signal plus regulator PSI setting

#### RCC-1507/1508 Subtraction Relays

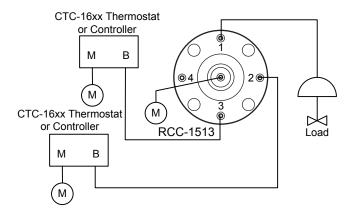


Output will be controller signal minus regulator PSI setting

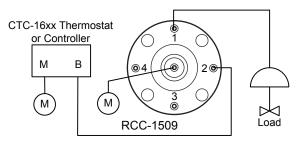
## **More Information**

For more information about these products, see the respective data sheets and installation guides on the KMC Controls web site. See also the application guides for the CSC-2000 series and CSC-3000 series.

#### RCC-1513/1514 Averaging Relays

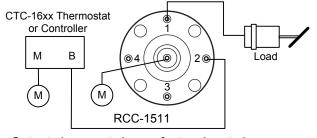


#### RCC-1509/1510/1515/1516 Booster Relays



Output same as input but with fresh high volume

#### RCC-1511/1512 Two-to-One Ratio Relays



Output changes twice as fast as input changes

NOTE: All the RCC-15xx relays have a bias adjustment feature except for the RCC-1513/1514.

NOTE: For more information about any of these relays, see the respective RCC-15xx series data sheet and installation guide.

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