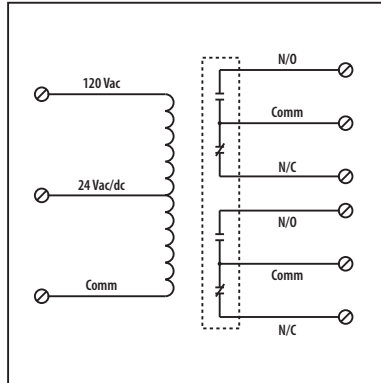




## 10 Amp Pilot Control Relays

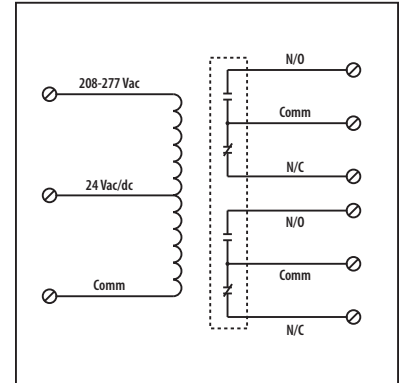
### RIBM2401D

4.00" Track Mount Relay 10 Amp DPDT with 24 Vac/dc/**120 Vac Coil**



### RIBM2402D

4.00" Track Mount Relay 10 Amp DPDT with 24 Vac/dc/**208-277 Vac Coil**



#### ■ SPECIFICATIONS

# Relays & Contact Type: One (1) DPDT Continuous Duty Coil  
 Expected Relay Life: 10 million cycles minimum mechanical  
 Operating Temperature: -30 to 140° F  
 Operate Time: 8mS  
 Relay Status: LED On = Activated  
 Dimensions: 1.700" x 4.000" x 1.750"  
 Track Mount: 4.000"; See MT4 Series on page 134  
**MT4 Mounting Track Sold Separately**  
 Approvals: UL Listed, UL916, UL864, C-UL  
 California State Fire Marshal, CE, RoHS  
 Gold Flash: No  
 Override Switch: No

#### Contact Ratings:

10 Amp Resistive @ 30 Vdc  
 10 Amp General Use @ 277 Vac  
 1/2 HP for N/O @ 120/240 Vac  
 1/3 HP for N/C @ 120/240 Vac  
**B300 Pilot Duty**  
 120 Vac 30A Make 3A Break (360 VA)  
 240 Vac 15 A Make 1.5A Break (360 VA)  
 208 Vac 17.3A Make 1.73A Break (360 VA)  
 277 Vac 13A Make 1.3A Break (360 VA)  
 24 Vac 30A Make 5A Break (120VA) 5A Max

#### Coil Current:

24 mA @ 18 Vac	20 mA @ 20 Vdc
32 mA @ 24 Vac	24 mA @ 24 Vdc
40 mA @ 30 Vac	36 mA @ 30 Vdc
31 mA @ 120 Vac (RIBM2401D)	
36 mA @ 208-277 Vac (RIBM2402D)	

#### Coil Voltage Input:

24 Vac/dc ; 120 Vac ; 50-60 Hz (RIBM2401D)  
 24 Vac/dc ; 208-277 Vac ; 50-60 Hz (RIBM2402D)  
 Drop Out = 3 Vac / 3.8 Vdc  
 Pull In = 18 Vac / 20 Vdc

#### Notes