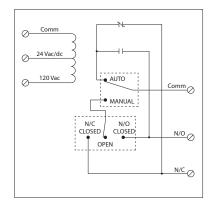


# **20 AMP TRACK MOUNT CONTROL RELAYS**

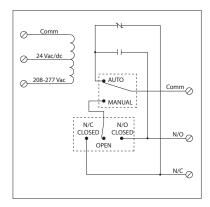
## RIBM2401SBC

4.00" Track Mount Relay 20 Amp SPDT + Override with 24 Vac/dc/120 Vac Coil



## RIBM2402SBC

4.00" Track Mount Relay 20 Amp SPDT + Override with 24 Vac/dc/208-277 Vac Coil















## **SPECIFICATIONS**

# Relays & Contact Type: One (1) SPDT Continuous Duty Coil Expected Relay Life: 10 million cycles minimum mechanical

Operating Temperature: -30 to 140° F

Humidity Range: 5 to 95% (noncondensing) Operate Time: 18ms

**Relay Status:** LED On = Activated **Dimensions:** 2.350" x 4.000" x 1.750"

Track Mount: 4.000", See MT4 Series on page 152 MT4 Mounting Track Sold Separately

Approvals: UL Listed, UL916, UL864, C-UL

California State Fire Marshal

Gold Flash: No Override Switch: Yes (2)

#### **Contact Ratings:**

20 Amp Resistive @ 277 Vac 20 Amp Ballast @ 277 Vac (N/O) 10 Amp Ballast @ 277 Vac (N/C) Not rated for Electronic Ballast 10 Amp Tungsten @ 120 Vac (N/O) 1110 VA Pilot Duty @ 277 Vac 770 VA Pilot Duty @ 120 Vac

2 HP @ 277 Vac 1 HP @ 120 Vac

#### **Coil Current:**

50 mA @ 18 Vac 33 mA @ 22 Vdc 35 mA @ 24 Vdc 83 mA @ 24 Vac 47 mA @ 120 Vac (RIBM2401SBC) 47 mA @ 30 Vdc 69 mA @ 208-277 Vac (RIBM2402SBC)

#### Coil Voltage Input:

24 Vac/dc; 120 Vac; 50-60 Hz (RIBM2401SBC) 24 Vac/dc; 208-277 Vac; 50-60 Hz (RIBM2402SBC)

Drop Out = 2.1 Vac / 3.8 VdcPull In = 18 Vac / 22 Vdc