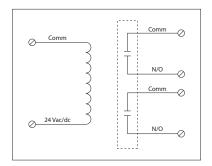


## **30 AMP TRACK MOUNT CONTROL RELAY**

# RIBM24ZL

4.00" Track Mount Relay 30 Amp DPST-N/O with 24 Vac/dc Coil











## **SPECIFICATIONS**

# Relays & Contact Type: One (1) DPST 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 2.750" **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: Yes Override Switch: No

#### **Contact Ratings:**

30 Amp Resistive @ 300 Vac 25 Amp Resistive @ 28 Vdc 15 Amp Resistive @ 600 Vac 20 Amp Ballast @ 277-480 Vac Not rated for Electronic Ballast 3 HP @ 480-600 Vac 2 HP @ 240/277 Vac 1 HP @ 120 Vac 770 VA Pilot Duty @ 120 Vac 1158 VA Pilot Duty @ 240 Vac 1109 VA Pilot Duty @ 277 Vac 1640 VA Pilot Duty @ 480 Vac Heavy Pilot Duty @ 600 Vac

#### **Coil Current:**

110 mA @ 20 Vac 138 mA @ 24 Vac 55 mA @ 20 Vdc 55 mA @ 24 Vdc 77 mA @ 30 Vdc

## Coil Voltage Input:

24 Vac/dc; 50-60 Hz Drop Out =  $2.1 \, \text{Vac} / 3.8 \, \text{Vdc}$ Pull In = 18 Vac / 22 Vdc

## Notes:

• Order Normally Closed by adding "-NC" to end of model number