

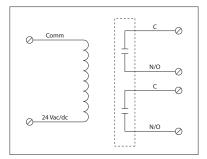
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# **30 AMP TRACK MOUNT CONTROL RELAYS**

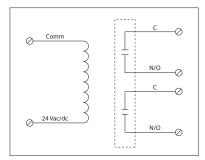
## RIBM24ZL

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



## RIBMN24ZL

Power Relay, 30 Amp DPST-N/O, 24 Vac/dc Coil, 2.75"Track Mount















## **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:** 2.50"H x 4.00"W x 2.25"D1/2.75"D2 (RIBM24ZL) 2.50"H x 2.75"W x 2.25"D1/2.75"D2 (RIBMN24ZL)

Housing Detail: See Housing H in housing guide for dimensions Track Mount: 4.000" (RIBM24ZL) or 2.750" (RIBMN24ZL)

Mounting Track Sold Separately

Origin: Made of US and non-US parts Approvals: UL Listed, UL916, UL864, C-UL California State Fire Marshal, CE, RoHS

Gold Flash: Yes Override Switch: No

#### **Contact Ratings:**

30 Amp Resistive @ 300 Vac 25 Amp Resistive @ 28 Vdc 15 Amp Resistive @ 600 Vac 3 HP @ 480-600 Vac 2 HP @ 240/277 Vac 1 HP @ 120 Vac

20 Amp Ballast @ 277-480 Vac Not rated for Electronic Ballast 770 VA Pilot Duty @ 120 Vac 1,158 VA Pilot Duty @ 240 Vac 1,109 VA Pilot Duty @ 277 Vac 1,640 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 Vac / 3.8 Vdc Pull In = 18 Vac / 22 Vdc

### Notes:

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