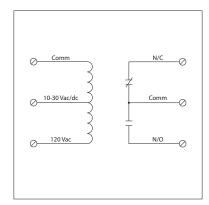




## 15 AMP TRACK MOUNT CONTROL RELAYS

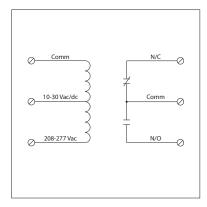
## **RIBMNU1C**

2.75" Track Mount Relay 15 Amp SPDT with 10-30 Vac/dc/120 Vac Coil



## **RIBMNH1C**

2.75" Track Mount Relay 15 Amp SPDT with 10-30 Vac/dc/208-277 Vac Coil





RIBMNH1C Functional Devices, Inc.











# **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: 20ms

Relay Status: LED On = Activated **Dimensions:** 1.700" x 2.750" x 1.750"

Track Mount: 2.750", See MT212 Series on page 152

MT212 Mounting Track Sold Separately

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

California State Fire Marshal, CE, RoHS

Gold Flash: Yes Override Switch: No

### **Contact Ratings:**

15 Amp Resistive @ 150 Vac, 28Vdc 15 Amp Inductive @ 150 Vac 10 Amp Resistive @ 120-277 Vac, 28 Vdc 480 VA Pilot Duty @ 240-277 Vac 480 VA Ballast @ 277 Vac Not rated for Electronic Ballast 600 Watt Tungsten @ 120 Vac (N/O) 240 Watt Tungsten @ 120 Vac (N/C) 1/3 HP @ 120-240 Vac (N/O) 1/6 HP @ 120-240 Vac (N/C)

1/4 HP @ 277 Vac (N/O) 1/8 HP @ 277 Vac (N/C)

#### Coil Current:

13 mA @ 10 Vdc 33 mA @ 10 Vac 15 mA @ 12 Vdc 35 mA @ 12 Vac 46 mA @ 24 Vac 18 mA @ 24 Vdc 55 mA @ 30 Vac 20 mA @ 30 Vdc 28 mA @ 120 Vac (RIBMNU1C) 39 mA @ 208-277 Vac (RIBMNH1C)

## **Coil Voltage Input:**

10-30 Vac/dc; 120 Vac; 50-60 Hz (RIBMNU1C) 10-30 Vac/dc; 208-277 Vac; 50-60 Hz (RIBMNH1C)

Drop Out = 2.1 Vac / 2.8 VdcPull In = 9 Vac / 10 Vdc