

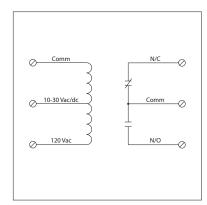
Functional Devices, Inc. • p: 800.888.5538 •

f: 765.883.7505 • www.functionaldevices.com •

sales@functionaldevices.com

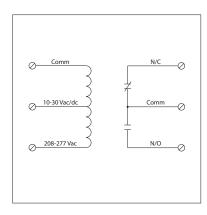
RIBMU1C

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



RIBMH1C

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



15 Amp Track Mount Control Relays













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:** 1.250" x 4.000" x 1.750"

Track Mount: 4.000", See MT4 Series on page 140

MT4 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 Inductive @ 150 Vac 15 Amp Resistive @ 150 Vac, 28 Vdc 10 Amp Resistive @ 277 Vac 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:

33 mA @ 10 Vac 13 mA @ 10 Vdc 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 (RIBMU1C) 39 mA @ 208-277 Vac (RIBMH1C)

Coil Voltage Input:

10-30 Vac/dc; 120 Vac; 50-60 Hz (RIBMU1C) 10-30 Vac/dc; 208-277 Vac; 50-60 Hz (RIBMH1C)

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