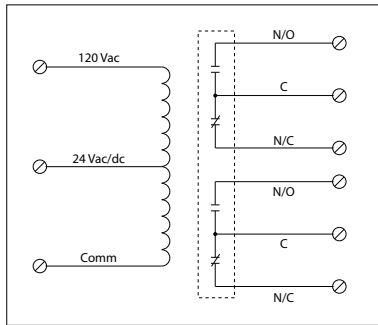


10 AMP PILOT CONTROL TRACK MOUNT RELAYS

RIBMN2401D

Pilot Relay, 10 Amp DPDT, 24 Vac/dc/
120 Vac Coil, 2.75" Track Mount



RELAYS

SPECIFICATIONS

Relays & Contact Type: One (1) DPDT 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: 8ms

Relay Status: LED On = Activated

Dimensions: 1.70"H x 2.75"W x 0.75"D1/1.25"D2

Housing Detail: See **Housing H** in housing guide for dimensions

Origin: Made of US and non-US parts

Track Mount: 2.750"

MT212 Mounting Track Sold Separately

Approvals: UL Listed, UL916, C-UL, CE, RoHS
UL864, California State Fire Marshal

Gold Flash: No

Override Switch: No

Contact Ratings:

10 Amp Resistive @ 30 Vdc
10 Amp General Use @ 277 Vac
1/2 HP @ 120/240 Vac (N/O)
1/3 HP @ 120/240 Vac (N/C)
B300 Pilot Duty
120 Vac 30A Make 3A Break (360 VA)
240 Vac 15 A Make 1.5A Break (360 VA)
208 Vac 17.3A Make 1.73A Break (360 VA)
277 Vac 13A Make 1.3A Break (360 VA)
24 Vac 30A Make 5A Break (120VA) 5A Max

Coil Current:

36 mA @ 30Vdc
24 mA @ 18 Vac
32 mA @ 24 Vac
40 mA @ 30 Vac
31 mA @ 120 Vac

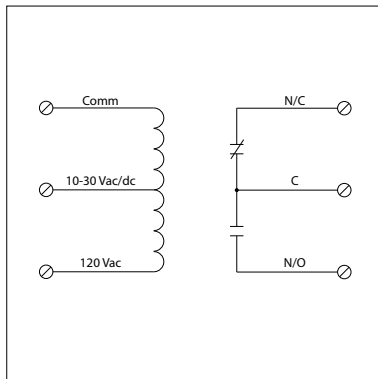
Coil Voltage Input:

24 Vac/dc ; 120 Vac ; 50-60 Hz
Drop Out = 3 Vac / 3.8 Vdc
Pull In = 18 Vac / 20 Vdc

15 AMP PILOT CONTROL TRACK MOUNT RELAYS

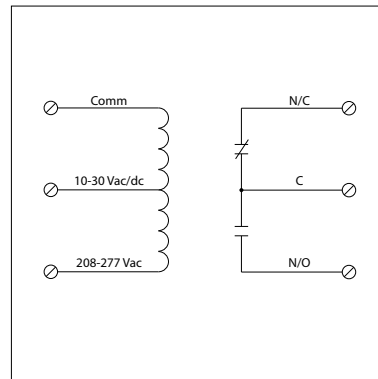
RIBMNU1C

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



RIBMNH1C

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



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: 1.70"H x 2.75"W x 0.88"D1/1.38"D2

Housing Detail: See **Housing H** in housing guide for dimensions

Origin: Made of US and non-US parts

Track Mount: 2.750"

MT212 Mounting Track Sold Separately

Approvals: UL Listed, UL916, C-UL, CE, RoHS
UL864, California State Fire Marshal

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:

33 mA @ 10 Vac
35 mA @ 12 Vac
46 mA @ 24 Vac
55 mA @ 30 Vac
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 Vdc
Pull In = 9 Vac / 10 Vdc