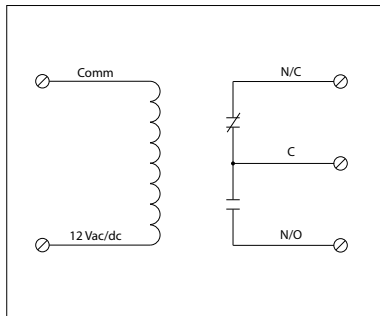


15 AMP PILOT CONTROL TRACK MOUNT RELAYS

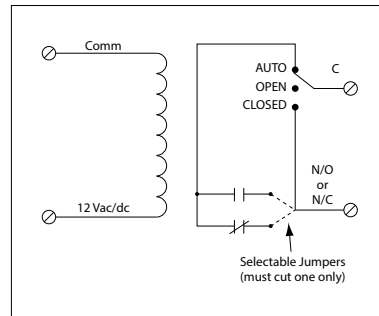
RIBMN12C

Pilot Relay, 15 Amp SPDT, 12 Vac/dc Coil, 2.75" Track Mount



RIBMN12S

Pilot Relay, 15 Amp SPST + Override, 12 Vac/dc Coil, 2.75" Track Mount



Cut for N/O

Cut for N/C

SPECIFICATIONS

Relays & Contact Type: One (1) SPDT Continuous Duty Coil (RIBMN12C)
One (1) SPST Continuous Duty Coil (RIBMN12S)

Expected Relay Life: 10 million cycles minimum mechanical

Operating Temperature: -30 to 140° F

Humidity Range: 5 to 95% (noncondensing)

Operate Time: 6ms

Relay Status: LED On = Activated

Dimensions: 1.10"H x 2.75"W x 0.75"D1/1.25"D2 (RIBMN12C)
1.25"H x 2.75"W x 1.25"D1/1.75"D2 (RIBMN12S)

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

Origin: Made of US and non-US parts

Track Mount: 2.750"

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

Gold Flash: No

Override Switch: No (RIBMN12C) ; Yes (RIBMN12S)

Contact Ratings:

15 Amp General Use @ 125 Vac
10 Amp General Use @ 277 Vac
10 Amp Resistive @ 30 Vdc (N/O)
7 Amp Resistive @ 30 Vdc (N/C)
1/2 HP @ 125 Vac
1 HP @ 250 Vac
1/4 HP @ 277 Vac
C300 Pilot Duty

Coil Current:

53 mA @ 10 Vac
62 mA @ 12 Vac
29 mA @ 11 Vdc
35 mA @ 12 Vdc

Coil Voltage Input:

12 Vac/dc ; 50-60 Hz
Drop Out = 2 Vac / 2.5 Vdc
Pull In = 9 Vac / 11 Vdc

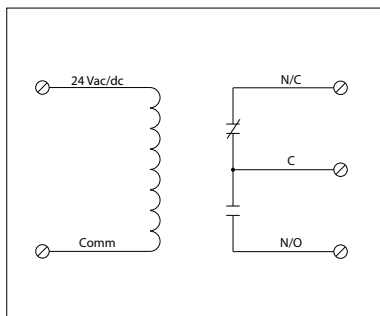
Notes: (RIBMN12S)

• Must cut appropriate jumper to select Normally Open or Normally Closed

15 AMP PILOT CONTROL TRACK MOUNT RELAYS

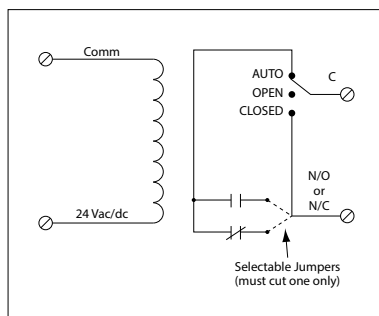
RIBMN24C

Pilot Relay, 15 Amp SPDT, 24 Vac/dc Coil, 2.75" Track Mount



RIBMN24S

Pilot Relay, 15 Amp SPST + Override, 24 Vac/dc Coil, 2.75" Track Mount



Cut for N/O

Cut for N/C

SPECIFICATIONS

Relays & Contact Type: One (1) SPDT Continuous Duty Coil (RIBMN24C)
One (1) SPST Continuous Duty Coil (RIBMN24S)

Expected Relay Life: 10 million cycles minimum mechanical

Operating Temperature: -30 to 140° F

Humidity Range: 5 to 95% (noncondensing)

Operate Time: 6ms

Relay Status: LED On = Activated

Dimensions: 1.10"H x 2.75"W x 0.75"D1/1.25"D2 (RIBMN24C)
1.25"H x 2.75"W x 1.25"D1/1.75"D2 (RIBMN24S)

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

Origin: Made of US and non-US parts

Track Mount: 2.750"

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

Gold Flash: No

Override Switch: No (RIBMN24C) ; Yes (RIBMN24S)

Contact Ratings:

15 Amp General Use @ 125 Vac
10 Amp General Use @ 277 Vac
10 Amp Resistive @ 30 Vdc (N/O)
7 Amp Resistive @ 30 Vdc (N/C)
1/2 HP @ 125 Vac
1 HP @ 250 Vac
1/4 HP @ 277 Vac
C300 Pilot Duty

Coil Current:

26 mA @ 20 Vac
31 mA @ 24 Vac
48 mA @ 35 Vac
14 mA @ 20 Vdc
18 mA @ 24 Vdc
28 mA @ 35 Vdc

Coil Voltage Input:

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

Notes: (RIBMN24S)

• Must cut appropriate jumper to select Normally Open or Normally Closed