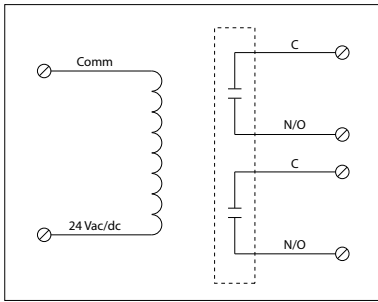


30 AMP TRACK MOUNT CONTROL RELAYS

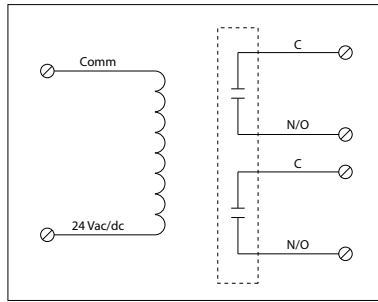
RIBM24ZL

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



RIBM24ZL

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



RELAYS

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

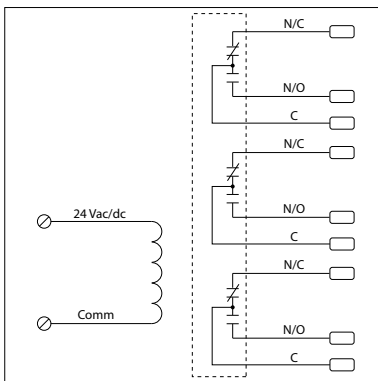
Coil Voltage Input:
 24 Vac/dc ; 50-60 Hz
 Drop Out = 2.1 Vac / 3.8 Vdc
 Pull In = 18 Vac / 22 Vdc

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

30 AMP TRACK MOUNT CONTROL RELAY

RIBM243PN

Power Relay, 30 Amp 3PDT, 24 Vac/dc Coil, 4.00" Track Mount



SPECIFICATIONS

Relays & Contact Type: One (1) 3PDT 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
Housing Detail: See **Housing H** in housing guide for dimensions
Dimensions: 2.38"H x 4.00"W x 1.50"D1/2.00"D2
Track Mount: 4.000"
Origin: Made of US and non-US parts
Approvals: UL Component Recognized, UL916
 C-UL, CE, RoHS
Gold Flash: No
Override Switch: No

Contact Ratings:
 30 Amp General Use @ 300 Vac
 30 Amp Resistive @ 28 Vdc
 20 Amp Ballast @ 277-480 Vac
 Not rated for Electronic Ballast
 15 Amp Resistive @ 600 Vac
 7.5 HP @ 480 Vac, 3 Phase
 5 HP @ 240 Vac, 3 Phase
 3 HP @ 480-600 Vac, 1 Phase
 2 HP @ 240-277 Vac, 1 Phase
 1 HP @ 120 Vac, 1 Phase

Coil Current:
 190 mA @ 24 Vac
 140 mA @ 30 Vdc

Coil Voltage Input:
 24 Vac/dc ; 50-60 Hz
 Drop Out = 3 Vac / 3.8 Vdc
 Pull In = 20 Vac / 22 Vdc