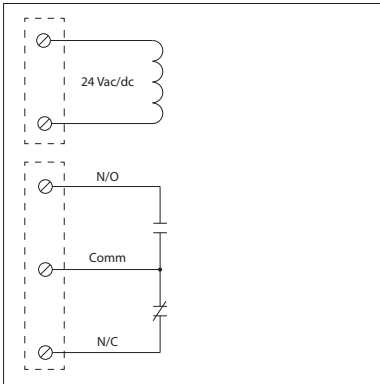


10 AMP TRACK MOUNT CONTROL RELAYS

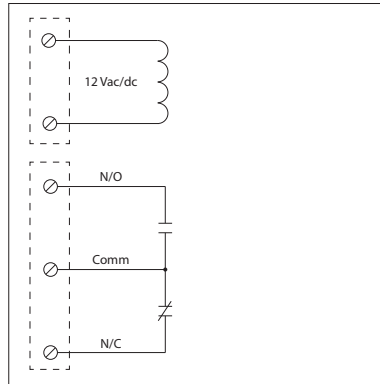
RIBAN24C

Track Mount Relay 10 Amp SPDT with
24 Vac/dc Coil



RIBAN12C

Track Mount Relay 10 Amp SPDT with
12 Vac/dc Coil



RELAYS

**REMOVABLE
TERMINALS**

SPECIFICATIONS

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

Expected Relay Life: 10 million cycles minimum mechanical

Operating Temperature: -30 to 140° F

Operate Time: 6ms

Relay Status: LED On = Activated

Dimensions: 1.025" x 2.750" x 2.850"

Terminals: Removable, Accepts 22-16 AWG copper wires

Mounting: A: 2.750" Track Mount, See MT212 Series on page 152. **MT212 Mounting Track Sold Separately.**

B: 35mm x 7.5mm symmetrical DIN rail EN50022

C: Screw Mount, See DS80625 on page 153.

DS80625 Self-Tapping Drill Screws Sold Separately.

D: Current Sensor Mount, See RIBXG Series on page 94 or RIBXX Series on page 93.

Current Sensors Sold Separately.

Approvals: UL Listed, UL508, C-UL

Gold Flash: No

Override Switch: No

Contact Ratings:

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 Voltage Input (RIBAN24C):

24 Vac/dc; 50-60 Hz

Drop Out = 3 Vac / 3.8 Vdc

Pull In = 20 Vac / 20 Vdc

Coil Voltage Input (RIBAN12C):

12 Vac/dc; 50-60 Hz

Drop Out = 2 Vac / 2.5 Vdc

Pull In = 9 Vac / 11 Vdc

Coil Current (RIBAN24C):

26 mA @ 20 Vac

31 mA @ 24 Vac

14 mA @ 20 Vdc

18 mA @ 24 Vdc

28 mA @ 35 Vdc

Coil Current (RIBAN12C):

53 mA @ 10 Vac

62 mA @ 12 Vac

29 mA @ 11 Vdc

35 mA @ 12 Vdc

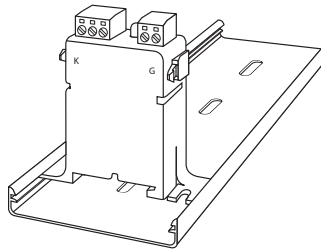
Notes:

- Set of replacement terminals available. Order model number: TS-AN

RELAY MOUNTING OPTIONS A & B

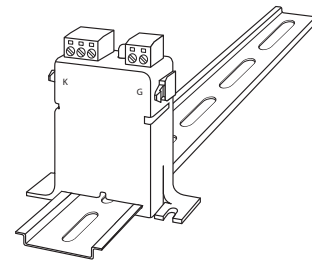
Mounting Option A:

2.75" Track Mount
MT212 Series

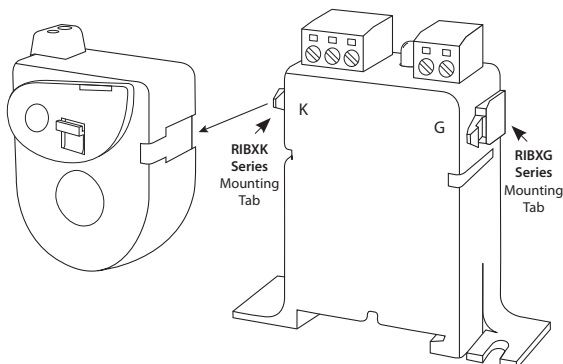


Mounting Option B:

35mm x 7.5mm symmetrical
DIN rail EN50022



CURRENT SENSOR MOUNTING OPTION D



1. Slide current sensor onto corresponding mounting tab.
2. Snap into place.
3. Depress tab to remove current sensor.

