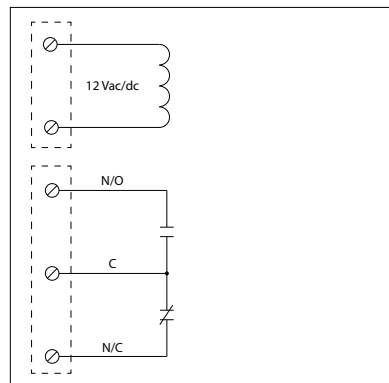


## 10 AMP PILOT CONTROL TRACK OR DIN MOUNT RELAYS

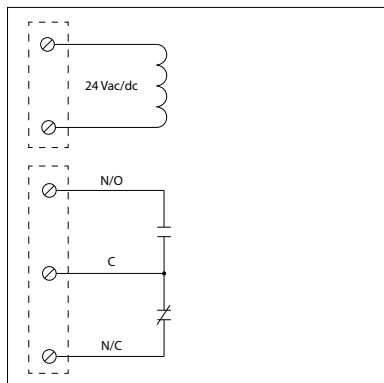
### RIBAN12C

Pilot Relay, 10 Amp SPDT, 12 Vac/dc Coil, DIN Rail Mountable, Current Sensor Mount Option, 2.75" Track Mount



### RIBAN24C

Pilot Relay, 10 Amp SPDT, 24 Vac/dc Coil, DIN Rail Mountable, Current Sensor Mount Option, 2.75" Track Mount



**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:** 2.85"H x 2.75"W x 1.03"D  
**Housing Detail:** See **Housing I** in housing guide for dimensions  
**Origin:** Made of US and non-US parts  
**Terminals:** Removable, Accepts 22-16 AWG copper wires  
**Mounting:** A: 2.750" Track Mount  
**MT212 Mounting Track Sold Separately.**  
 B: 35mm x 7.5mm symmetrical DIN rail EN50022  
 C: Screw Mount  
**DS80625 Self-Tapping Drill Screws Sold Separately.**  
 D: Current Sensor Mount  
**Current Sensors Sold Separately.**  
**Approvals:** UL Listed, UL508, C-UL, CE, RoHS  
**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: (RIBAN12C)**  
 12 Vac/dc; 50-60 Hz  
 Drop Out = 2 Vac / 2.5 Vdc  
 Pull In = 9 Vac / 11 Vdc

**Coil Current: (RIBAN12C)**  
 53 mA @ 10 Vac  
 62 mA @ 12 Vac  
 29 mA @ 11 Vdc  
 35 mA @ 12 Vdc

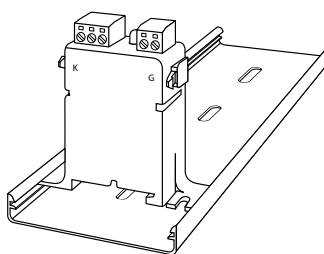
**Notes:**  
 • Set of replacement terminals available. Order model number: TS-AN

**Coil Voltage Input: (RIBAN24C)**  
 24 Vac/dc; 50-60 Hz  
 Drop Out = 3 Vac / 3.8 Vdc  
 Pull In = 20 Vac / 20 Vdc

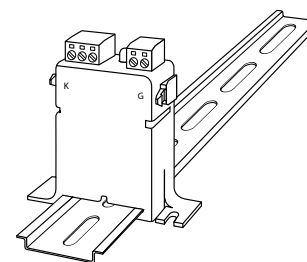
**Coil Current: (RIBAN24C)**  
 26 mA @ 20 Vac  
 31 mA @ 24 Vac  
 14 mA @ 20 Vdc  
 18 mA @ 24 Vdc  
 28 mA @ 35 Vdc

## RELAY MOUNTING OPTIONS A & B

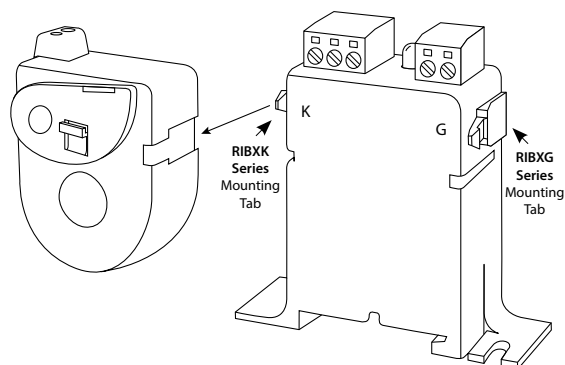
**Mounting Option A:**  
 2.75" Track Mount  
 MT212 Series



**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.

