

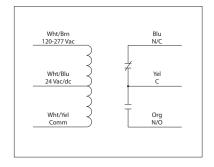
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# **10 AMP PILOT CONTROL RELAYS**

# **RIB2421C**

Pilot Relay, 10 Amp SPDT, 24 Vac/dc/ 120-277 Vac Coil, NEMA 1 Housing



**GREAT SERVICE TRUCK RELAY ONE RELAY COVERS** MOST APPLICATIONS



RIB2421C-RD

• Red housing















## **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 2.80"W x 1.50"D with 0.50" NPT nipple Housing Detail: See Housing A in housing guide for dimensions

**Origin:** Made of US and non-US parts

Wires: 16", 600V Rated

Approvals: UL Listed, C-UL, CE, RoHS (All models)

UL916 (RIB2421C)

UL864, California State Fire Marshal (RIB2421C-RD)

UL508 (RIB2421C-N4)

Housing Rating: UL Accepted for Use in Plenum, NEMA 1

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 Current: **Coil Voltage Input:**

66 mA @ 24 Vac 24 Vac/dc; 120-277 Vac; 50-60 Hz 38 mA @ 24 Vdc Drop Out = 3 Vac / 3.8 Vdc 40 mA @ 120-277 Vac Pull In = 20 Vac / 20 Vdc

RIB2421C-N4