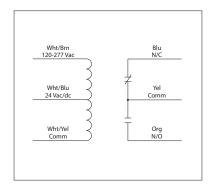


10 AMP PILOT CONTROL RELAYS

RIB2421C

Enclosed Relay 10 Amp SPDT with 24 Vac/dc/120-277 Vac Coil







RIB2421C-RD

• Red housing





RIB2421C-N4

• NEMA 4X housing, UL508 only





GREAT SERVICE TRUCK RELAY ONE RELAY COVERS MOST APPLICATIONS

SPECIFICATIONS

 $\hbox{\it\# Relays \& Contact Type:} \ \, {\rm One}\, \hbox{\it (1) SPDT Continuous Duty Coil}$

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″ x 2.80″ x 1.50″ with .50″ NPT nipple

Wires: 16", 600V Rated

Approvals: UL Listed, UL916, UL864, C-UL California

State Fire Marshal

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 HP @ 250 Vac 1/4 HP @ 277 Vac C300 Pilot Duty

Coil Current:

66 mA @ 24 Vac 38 mA @ 24 Vdc 40 mA @ 120-277 Vac

Coil Voltage Input:

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