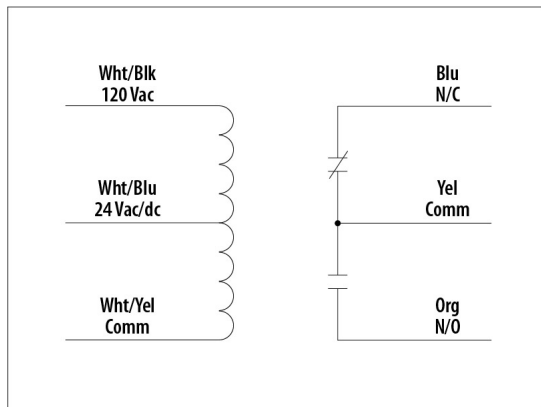


10 AMP PILOT CONTROL RELAYS

RIB2401C

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



RIB2401C-RD
• Red housing



RIB2401C-N4
• NEMA 4X 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: 6ms
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 Canada
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
1/4 HP @ 277 Vac
470 VA Pilot Duty @ 125 Vac
770 VA Pilot Duty @ 250 Vac

Coil Current:
24 mA @ 20 Vac
28 mA @ 24 Vac
44 mA @ 35 Vac
28 mA @ 120 Vac
13 mA @ 20 Vdc
16 mA @ 24 Vdc
25 mA @ 35 Vdc

Coil Voltage Input:
24 Vac/dc; 120 Vac; 50-60 Hz
Drop Out = 3.0 Vac / 3.8 Vdc
Pull In = 20 Vac / 20 Vdc