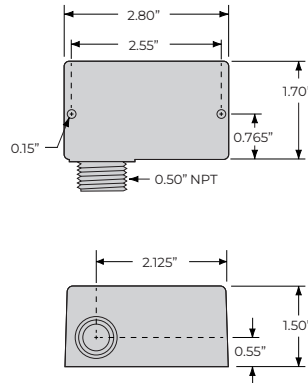
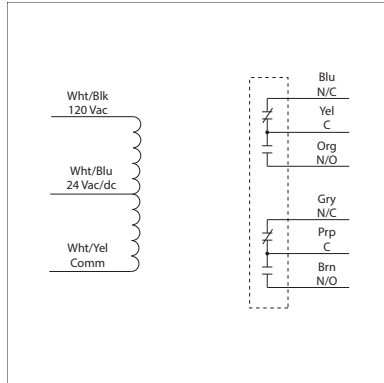


10 AMP PILOT CONTROL RELAY

RIB2401D

Pilot Relay, 10 Amp DPDT, 24 Vac/dc/120 Vac Coil, NEMA 1 Housing



RIB2401D-N4



RIB2401D-RD

SPECIFICATIONS

# Relays & Contact Type:	One (1) DPDT 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:	8ms
Relay Status:	LED On = Activated
Dimensions:	1.70"H x 2.80"W x 1.50"D with 0.50" NPT hub
Origin:	Made of US and non-US parts
Wires:	16", 600V Rated
Approvals:	UL Listed, C-UL, CE, RoHS (All models) UL916 (RIB2401D, RIB2401D-RD) UL864, California State Fire Marshal (RIB2401D-RD) UL508 (RIB2401D-N4)
Housing Rating:	UL Accepted for Use in Plenum, NEMA 1
Gold Flash:	No
Override Switch:	No

Coil Current:	
24 mA @ 18 Vac	
32 mA @ 24 Vac	
40 mA @ 30 Vac	
31 mA @ 120 Vac	
20 mA @ 20 Vdc	
24 mA @ 24 Vdc	
36 mA @ 30 Vdc	

Coil Voltage Input:	
24 Vac/dc ; 120 Vac ; 50-60 Hz	
Drop Out = 3 Vac / 3.8 Vdc	
Pull In = 18 Vac / 20 Vdc	

Contact Ratings:	
10 Amp Resistive @ 30 Vdc	
10 Amp General Use @ 277 Vac	
1/2 HP @ 120/240 Vac (N/O)	
1/3 HP @ 120/240 Vac (N/C)	
B300 Pilot Duty	
120 Vac 30A Make 3A Break (360 VA)	
240 Vac 15 A Make 1.5A Break (360 VA)	
208 Vac 17.3A Make 1.73A Break (360 VA)	
277 Vac 13A Make 1.3A Break (360 VA)	
24 Vac 30A Make 5A Break (120VA) 5A Max	