

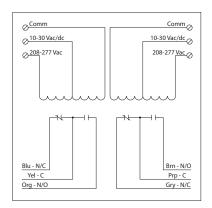




# **10 AMP PILOT CONTROL RELAY**

## **RIBTH2C**

Enclosed Relays Hi/Low Separation 10 Amp 2 SPDT with 10-30 Vac/dc/208-277 Vac Coil















## **SPECIFICATIONS**

# Relays & Contact Type: Two (2) 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:** 4.00" x 4.00" x 1.80" with .50" NPT nipple

Wires: 16", 600V Rated

**Approvals:** UL Listed, UL916, UL864, C-UL California State Fire Marshal, CE, RoHS

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

Gold Flash: Yes Override Switch: No

### **Contact Ratings:**

10 Amp Resistive @ 277 Vac
10 Amp Resistive @ 28 Vdc
480 VA Pilot Duty @ 240-277 Vac
480 VA Ballast @ 277 Vac
480 VA Ballast @ 277 Vac
Not rated for Electronic Ballast
600 Watt Tungsten @ 120 Vac (N/O)
240 Watt Tungsten @ 120 Vac (N/C)
1/3 HP @ 120-240 Vac (N/C)
1/4 HP @ 120-240 Vac (N/C)
1/4 HP @ 277 Vac (N/O)
1/8 HP @ 277 Vac (N/C)

#### **Coil Current:**

33 mA @ 10 Vac 13 mA @ 10 Vdc 35 mA @ 12 Vac 15 mA @ 12 Vdc 46 mA @ 24 Vac 18 mA @ 24 Vdc 55 mA @ 30 Vdc 20 mA @ 30 Vdc

39 mA @ 208-277 Vac

## Coil Voltage Input:

10-30 Vac/dc ; 208-277 Vac ; 50-60 Hz Drop Out = 2.1 Vac / 2.8 Vdc Pull In = 9 Vac / 10 Vdc