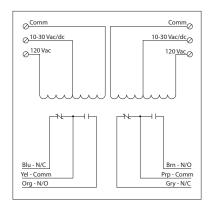




# **10 AMP PILOT CONTROL RELAYS**

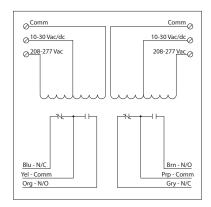
## **RIBTU2C**

Enclosed Relays Hi/Low Separation 10 Amp 2 SPDT with 10-30 Vac/dc/120 Vac Coil



## 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

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 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/O) 1/6 HP @ 120-240 Vac (N/C) 1/4 HP @ 277 Vac (N/O) 1/8 HP @ 277 Vac (N/C)

#### **Coil Current:**

13 mA @ 10 Vdc 33 mA @ 10 Vac 15 mA @ 12 Vdc 35 mA @ 12 Vac 18 mA @ 24 Vdc 46 mA @ 24 Vac 55 mA @ 30 Vac 20 mA @ 30 Vdc 28 mA @ 120 Vac (RIBTU2C) 39 mA @ 208-277 Vac (RIBTH2C)

## Coil Voltage Input:

10-30 Vac/dc; 120 Vac; 50-60 Hz (RIBTU2C) 10-30 Vac/dc; 208-277 Vac; 50-60 Hz (RIBTH2C)

Drop Out =  $2.1 \, \text{Vac} / 2.8 \, \text{Vdc}$ Pull In = 9 Vac / 10 Vdc