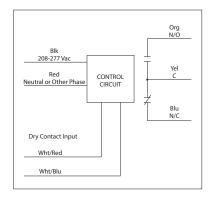




# **DRY CONTACT INPUT RELAY**

## **RIB02BDC**

Enclosed Relay 20 Amp SPDT, Class 2 Dry Contact Input, 208-277 Vac Power Input





# **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: 1.8 Seconds
Relay Status: LED On = Activated

**Dimensions:** 2.30" x 3.20" x 1.80" with .50" NPT Nipple

Wires: 16", 600V Rated

**Approvals:** UL Listed, UL916, C-UL, CE, RoHS **Housing Rating:** UL Accepted for Use in Plenum, NEMA 1

Gold Flash: No Override Switch: No

#### **Contact Ratings:**

20 Amp Resistive @ 277 Vac 1110 VA Pilot Duty @ 277 Vac 770 VA Pilot Duty @ 120 Vac 20 Amp Ballast @ 277 Vac

16 Amp Electronic Ballast @ 277 Vac (N/O) 10 Amp Tungsten @ 120 Vac (N/O) 240 Watt Tungsten @ 120 Vac (N/C)

2 HP @ 277 Vac 1 HP @ 120 Vac

### Power Input:

62 mA @ 208-277 Vac

#### Notes:

• <u>Ory Contact Input Operation:</u>
Close White/Red wire to White/Blue wire to activate relay. If more than one dry contact RIB® shares a single dry contact input, White/Blue must be common.