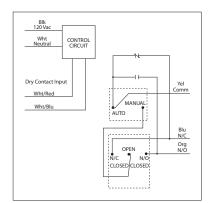


# **DRY CONTACT INPUT RELAYS**

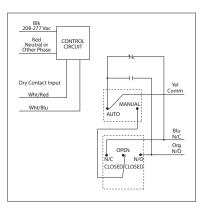
## **RIB01SBCDC**

Enclosed Relay 20 Amp SPDT + Override, Class 2 Dry Contact Input, 120 Vac Power Input



## **RIB02SBCDC**

Enclosed Relay 20 Amp SPDT + Override, 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

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

Gold Flash: No Override Switch: Yes (2)

### **Contact Ratings:**

20 Amp Resistive @ 277 Vac 20 Amp Ballast @ 277 Vac Not rated for Electronic Ballast 10 Amp Tungsten @ 120 Vac 770 VA Pilot Duty @ 120 Vac 1,110 VA Pilot Duty @ 277 Vac 2 HP @ 277 Vac

1 HP @ 120 Vac

#### Power Input:

42 mA @ 120 Vac (RIB01SBCDC) 62 mA @ 208-277 Vac (RIB02SBCDC)

#### Notes:

<u>Dry 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.