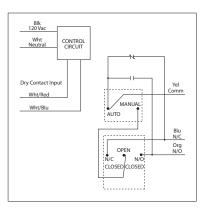


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# DRY CONTACT INPUT RELAYS

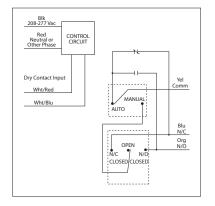
## **RIB01SBCDC**

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, CE, RoHS
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:

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