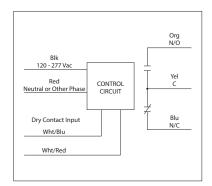




# **DRY CONTACT INPUT RELAY**

## RIB21CDC

Enclosed Relay 10 Amp SPDT, Class 2 Dry Contact Input, 120-277 Vac Power Input















RIB21CDC-RD
• Red housing



RIB21CDC-N4
• NEMA 4X
housing,
UL508 only

#### **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: 1.70" x 2.80" x 1.50" 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:

10 Amp General Use @ 277 Vac 10 Amp Resistive @ 30 Vdc (N/O) 7 Amp Resistive @ 30 Vdc (N/C) 1/2 HP @ 125 Vac 1 HP @ 250 Vac 1/4 HP @ 277 Vac

470 VA Pilot Duty @ 125 Vac 770 VA Pilot Duty @ 250 Vac

#### Power Input:

50 mA @ 240 Vac Max.

#### Notes:

Dry Contact Input Operation:

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