



# Functional Devices, Inc.

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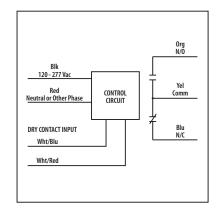




# Dry Contact Relay

## RIB21CDC

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



#### **■ SPECIFICATIONS**

# Relays & Contact Type: One (1) SPDT Continuous Duty Coil Expected Relay Life: 10 million cycles minimum mechanical

Operating Temperature: -30 to 140° F 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

California State Fire Marshal, CE, RoHS

Housing Rating: Plenum, NEMA 1 Gold Flash: No

Override Switch: No

# **Contact Ratings:**

10 Amp General Use @ 277 Vac 10 Amp Resistive @ 30 Vdc N/0 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 common.

### Notes