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# **20 AMP POWER CONTROL RELAYS**

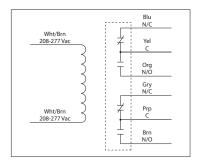
# RIB01P

Power Relay, 20 Amp DPDT, 120 Vac Coil, NEMA 1 Housing

# Wht/Blk 120 Vac Yel C Org N/C Wht/Blk 120 Vac Frp C Brn N/O

# RIB02P

Power Relay, 20 Amp DPDT, 208-277 Vac Coil, NEMA 1 Housing















# **SPECIFICATIONS**

# Relays & Contact Type: One (1) DPDT 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: 18ms

**Relay Status:** LED On = Activated

**Dimensions:** 4.000″H x 4.000″W x 1.810″D with .50″ NPT Nipple **Housing Detail:** See **Housing C** in housing guide for dimensions

Origin: Made of US and non-US parts

**Wires:** 16", 600V Rated

Approvals: UL Listed, UL916, UL864, C-UL

California State Fire Marshal, CE, RoHS

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

Gold Flash: Yes Override Switch: No

### **Contact Ratings:**

20 Amp Resistive @ 300 Vac 20 Amp Resistive @ 28 Vdc 20 Amp Ballast @ 277-480 Vac Not rated for Electronic Ballast 15 Amp Resistive @ 600 Vac 770 VA Pilot Duty @ 120 Vac 1,158 VA Pilot Duty @ 240 Vac 1,109 VA Pilot Duty @ 277 Vac 1,640 VA Pilot Duty @ 480 Vac Heavy Pilot Duty @ 600 Vac 3 HP @ 480-600 Vac

2 HP @ 240-277 Vac 1 HP @ 120 Vac

### **Coil Current:**

105 mA @ 120 Vac (RIB01P) 105 mA @ 208-277 Vac (RIB02P)

## **Coil Voltage Input:**

RIB01P

120 Vac; 50-60 Hz Drop Out = 35 Vac Pull In = 85 Vac

### RIB02P

208-277 Vac ; 50-60 Hz Drop Out = 60 Vac Pull In = 160 Vac