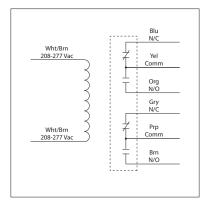


#### Functional Devices, Inc. • p: 800.888.5538 •

f: 765.883.7505 • www.functionaldevices.com • sales@functionaldevices.com

### RIB02P

Enclosed Relay 20 Amp DPDT with 208-277 Vac Coil



# Specifications

	One (1) DPDT Continuous Duty Coil 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:	4.00″ x 4.00″ x 1.80″ with .50″ NPT Nipple
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 1158 VA Pilot Duty @ 240 Vac 1109 VA Pilot Duty @ 277 Vac 1640 VA Pilot Duty @ 480 Vac Heavy Pilot Duty @ 600 Vac 3 HP @ 480-600 Vac 2 HP @ 240-277 Vac 1 HP @ 120 Vac

# 20 Amp Power Control Relay



Coil Current: 105 mA @ 208-277 Vac

Coil Voltage Input: 208-277 Vac ; 50-60 Hz Drop Out = 60 Vac Pull In = 160 Vac