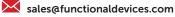


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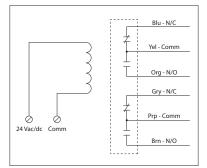


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## **20 AMP POWER CONTROL RELAY**

## **RIBT24P**

Enclosed Relay Hi/Low Separation 20 Amp DPDT with 24 Vac/dc Coil



## 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: 4.00° 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
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 @ 240 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 Coil Current: 110 mA @ 20 Vac 138 mA @ 24 Vac 55 mA @ 20 Vdc 55 mA @ 24 Vdc

77 mA @ 30 Vdc

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**Coil Voltage Input:** 

24 Vac/dc ; 50-60 Hz Drop Out = 3 Vac / 3.8 Vdc Pull In = 20 Vac / 20 Vdc

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