

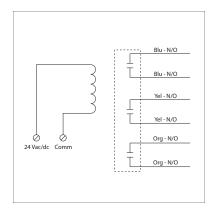
Functional Devices, Inc. 101 Commerce Drive Sharpsville, IN 46068 Confidence & Peace of Mind in Every Box $^{\scriptscriptstyle \rm M}$

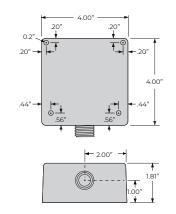
www.functionaldevices.com sales@functionaldevices.com Office: (765) 883-5538 Fax: (765) 883-7505 Toll Free: (800) 888-5538

20 AMP POWER CONTROL RELAY

RIBT243P

Power Relay, 20 Amp 3PST-N/O, 24 Vac/dc Coil, Hi/Lo Voltage Separation, NEMA 1 Housing











RoHS



Relays & Contact Type: One (1) 3PST 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: 20ms Relay Status: LED On = Activated Dimensions: 4.000"H x 4.000"W x 1.800"D with.50" NPT Hub Origin: Made of US and non-US parts 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

Contact Ratings:

20 Amp Resistive @ 300 Vac, 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 Phase 1,158 VA Pilot Duty @ 240 Vac, 1 Phase 1,110 VA Pilot Duty @ 277 Vac, 1 Phase 1,640 VA Pilot Duty @ 480 Vac, 1 Phase 1,466 VA Pilot Duty @ 240 Vac, 3 Phase 2,112 VA Pilot Duty @ 480 Vac, 3 Phase Heavy Pilot Duty @ 600 Vac 7.5 HP @ 480 Vac, 3 Phase 5 HP @ 240 Vac, 3 Phase 3 HP @ 480-600 Vac, 1 Phase 2 HP @ 240-277 Vac, 1 Phase 1 HP @ 120 Vac, 1 Phase

Coil Current:

210 mA @ 24 Vac 154 mA @ 30 Vdc

Coil Voltage Input:

24 Vac/dc ; 50-60 Hz Drop Out = 3 Vac / 3.8 Vdc Pull In = 20 Vac / 22 Vdc

Note:

Order Normally Closed by adding "-NC" to end of model number

