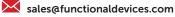


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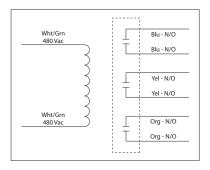


www.functionaldevices.com

20 AMP POWER CONTROL RELAY

RIB043P

Enclosed Relay 20 Amp 3PST-N/O with 480 Vac Coil



SPECIFICATIONS

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: 4.00° 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: No
Override Switch: 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 1158 VA Pilot Duty @ 240 Vac, 1 Phase 1110 VA Pilot Duty @ 277 Vac, 1 Phase 1640 VA Pilot Duty @ 480 Vac, 1 Phase 1466 VA Pilot Duty @ 240 Vac, 3 Phase 2112 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: 132 mA @ 480 Vac

Coil Voltage Input:

480 Vac ; 50-60 Hz Drop Out = 140 Vac Pull In = 340 Vac

Notes:

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