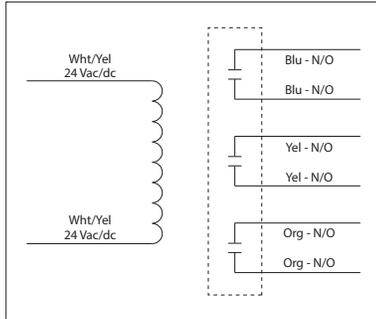


20 AMP POWER CONTROL RELAY

RIB243P

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



RELAYS

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, 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:

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

Notes:

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