

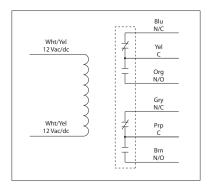




20 AMP POWER CONTROL RELAY

RIB12P

Enclosed Relay 20 Amp DPDT with 12 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: 2.30" x 3.20" x 1.80" with .50" NPT Nipple

Wires: 16", 600V Rated Approvals: UL Listed, UL60947, C-UL, 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 15 Amp Resistive @ 600 Vac 20 Amp Ballast @ 277-480 Vac Not rated for Electronic Ballast 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

Coil Current:

115 mA @ 10 Vac 180 mA @ 12 Vac 79 mA @ 11 Vdc 90 mA @ 12 Vdc 115 mA @ 15 Vdc

Coil Voltage Input:

12 Vac/dc; 50-60 Hz Drop Out = 4.5 Vac / 4.8 Vdc Pull In = 9.7 Vac / 11 Vdc