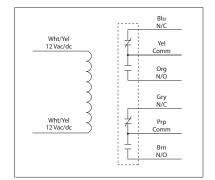


20 / 30 AMP POWER CONTROL RELAYS

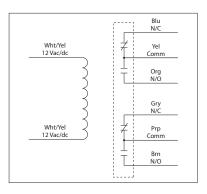
RIB12P

Enclosed Relay 20 Amp DPDT with 12 Vac/dc Coil



RIB12P30

Enclosed Relay 30 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 (RIB12P) 2.30" x 3.20" x 1.80" with .75" NPT Nipple (RIB12P30)

Wires: 16", 600V Rated
Approvals: UL Listed, UL60947, C-UL

Housing Rating: UL Accepted for Use in Plenum, NEMA 1

Gold Flash: Yes Override Switch: No Contact Ratings: (RIB12P)
20 Amp Resistive @ 300 Vac
20 Amp Resistive @ 28 Vdc
15 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

Contact Ratings: (RIB12P30)
30 Amp Resistive @ 300 Vac
25 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
1110 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