

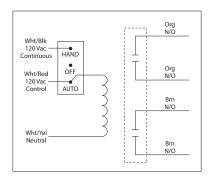




RIB01P30-S

Enclosed Relay 30 Amp DPST-N/O + Coil Side Override with 120 Vac Coil

30 AMP POWER CONTROL RELAY









Coil Voltage Input:

120 Vac; 50-60 Hz

Drop Out = 35 Vac

Pull In = 85 Vac

SPECIFICATIONS

Relays & Contact Type: One (1) DPST 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: 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, CE, RoHS Housing Rating: UL Accepted for Use in Plenum, NEMA 1

Gold Flash: Yes Override Switch: Coil Side

Contact Ratings:

30 Amp Resistive @ 300 Vac 25 Amp Resistive @ 28 Vdc 20 Amp Ballast @ 277-480 Vac Not rated for Electronic Ballast 15 Amp Resistive @ 600 Vac 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:

105 mA @ 120 Vac

Control Input:

Wht/Blk = 120 Vac Continuous Wht/Red = 120 Vac Control Wht/Yel = Neutral

Notes:

- Order Both Poles Normally Closed by adding "-NC" to end of model number
- Order Pole 1 Normally Open and Pole 2 Normally Closed by adding "-NONC" to end of model number