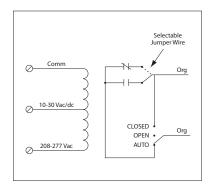




10 AMP PILOT CONTROL RELAY

RIBTH1S

Enclosed Relay Hi/Low Separation 10 Amp SPST + Override with 10-30 Vac/dc/ 208-277 Vac Coil















SPECIFICATIONS

Relays & Contact Type: One (1) SPST 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, CE, RoHS

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

Override Switch: Yes

Contact Ratings:

10 Amp Resistive @ 277 Vac 480 VA Pilot Duty @ 277 Vac 480 VA Ballast @ 277 Vac Not rated for Electronic Ballast 600 Watt Tungsten @ 120 Vac (N/O) 240 Watt Tungsten @ 120 Vac (N/C) 1/3 HP @ 120-240 Vac (N/O) 1/6 HP @ 120-240 Vac (N/C) 1/4 HP @ 277 Vac (N/O) 1/8 HP @ 277 Vac (N/C)

Notes:

• Normally Open or Normally Closed selected by yellow jumper wire

Coil Current:

13 mA @ 10 Vdc 33 mA @ 10 Vac 15 mA @ 12 Vdc 35 mA @ 12 Vac 46 mA @ 24 Vac 18 mA @ 24 Vdc 55 mA @ 30 Vac 20 mA @ 30 Vdc

39 mA @ 208-277 Vac

Coil Voltage Input:

10-30 Vac/dc; 208-277 Vac; 50-60 Hz Drop Out = $2.1 \,\text{Vac} / 2.8 \,\text{Vdc}$ Pull In = 9 Vac / 10 Vdc