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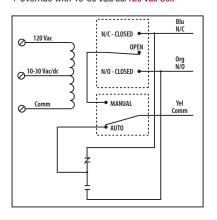




10 Amp Pilot Control Relays

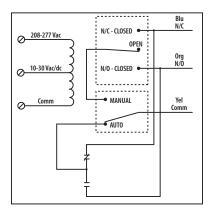
RIBTU1SC

Enclosed Relay Hi/Low Separation 10 Amp SPDT + Override with 10-30 Vac/dc/120 Vac Coil



RIBTH1SC

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



■ SPECIFICATIONS

Relays & Contact Type: One (1) SPDT Continuous Duty Coil Expected Relay Life: 10 million cycles minimum mechanical

Operating Temperature: -30 to 140° F 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: Plenum, NEMA 1

Gold Flash: Yes Override Switch: Yes (2)

Contact Ratings:

10 Amp Resistive @ 277 Vac 480 VA Pilot Duty @ 277 Vac 480 VA Ballast @ 277 Vac 600 Watt Tungsten @ 120 Vac N/O 240 Watt Tungsten @ 120 Vac N/C 1/3 HP for N/O @ 120-240 Vac 1/6 HP for N/C @ 120-240 Vac

1/4 HP for N/0 @ 277 Vac 1/8 HP for N/C @ 277 Vac

Coil Current:

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

28 mA @ 120 Vac (RIBTU1SC)

39 mA @ 208-277 Vac (RIBTH1SC)

Coil Voltage Input:

10-30 Vac/dc; 120 Vac; 50-60 Hz (RIBTU1SC) 10-30 Vac/dc; 208-277 Vac; 50-60 Hz (RIBTH1SC)

Drop Out = 2.1 Vac / 2.8 VdcPull In = 9 Vac / 10 Vdc

Notes