

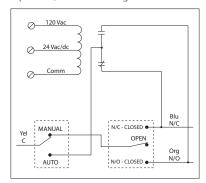
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20 AMP POWER CONTROL RELAYS

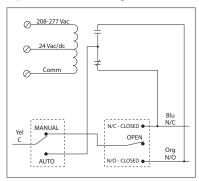
RIBT2401SBC

Power Relay, 20 Amp SPDT + Override, 24 Vac/dc/120 Vac Coil, Hi/Lo Voltage Separation, NEMA 1 Housing



RIBT2402SBC

Power Relay, 20 Amp SPDT + Override, 24 Vac/dc/208-277 Vac Coil, Hi/Lo Voltage Separation, NEMA 1 Housing















SPECIFICATIONS

Relays & Contact Type: One (1) SPDT 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: 4.000"H x 4.000"W x 1.810"D with .50" NPT Nipple **Housing Detail:** See **Housing C** in housing guide for dimensions

Origin: Made of US and non-US parts

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: No Override Switch: Yes (2)

Contact Ratings:

20 Amp Resistive @ 277 Vac 20 Amp Ballast @ 277 Vac (N/O) 10 Amp Ballast @ 277 Vac (N/C) Not rated for Electronic Ballast 10 Amp Tungsten @ 120 Vac (N/O) 1,110 VA Pilot Duty @ 277 Vac

770 VA Pilot Duty @ 120 Vac 2 HP @ 277 Vac 1 HP @ 120 Vac

Coil Current:

50 mA @ 18 Vac

83 mA @ 24 Vac

47 mA @ 120 Vac (RIBT2401SBC)

69 mA @ 208-277 Vac (RIBT2402SBC)

33 mA @ 22 Vdc

35 mA @ 24 Vdc

47 mA @ 30 Vdc

Coil Voltage Input:

24 Vac/dc; 120 Vac; 50-60 Hz (RIBT2401SBC) 24 Vac/dc; 208-277 Vac; 50-60 Hz (RIBT2402SBC)

Drop Out = 2.1 Vac / 3.8 VdcPull In = 18 Vac / 22 Vdc