

(800) 888-5538

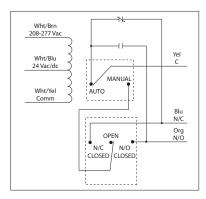
🔀 sales@functionaldevices.com

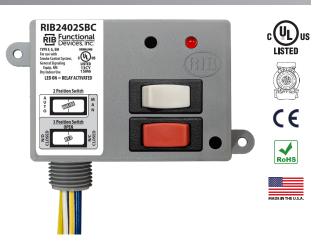
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20 AMP POWER CONTROL RELAY

RIB2402SBC

Enclosed Relay 20 Amp SPDT + Override with 24 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

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

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) 770 VA Pilot Duty @ 120 Vac 1,110 VA Pilot Duty @ 277 Vac 2 HP @ 277 Vac 1 HP @ 120 Vac

Coil	Current:	

Coll Current:		
	50 mA @ 18 Vac	33 mA @ 22 Vdc
	83 mA @ 24 Vac	35 mA @ 24 Vdc
	69 mA @ 208-277 Vac	47 mA @ 30 Vdc

Coil Voltage Input:

24 Vac/dc ; 208-277 Vac ; 50-60 Hz Drop Out = 2.1 Vac / 3.8 VdcPull In = 18 Vac / 22 Vdc