

RIB2401B

Enclosed Relay 20 Amp SPDT with 24 Vac/dc/120Vac Coil



Functional Devices, Inc. A600A 2003

GENERAL 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: 18mS
Relay Status: LED On = Activated
Dimensions: 2.3" x 3.2" x 1.8" with 1/2" NPT nipple
Wire Length: 16", 600V Rated
Approvals: UL Listed, UL916, UL864, C-UL Canada
California State Fire Marshal
Housing Rating: Plenum, NEMA 1
Gold Flash: No
Override Switch: No

CONTACT RATINGS

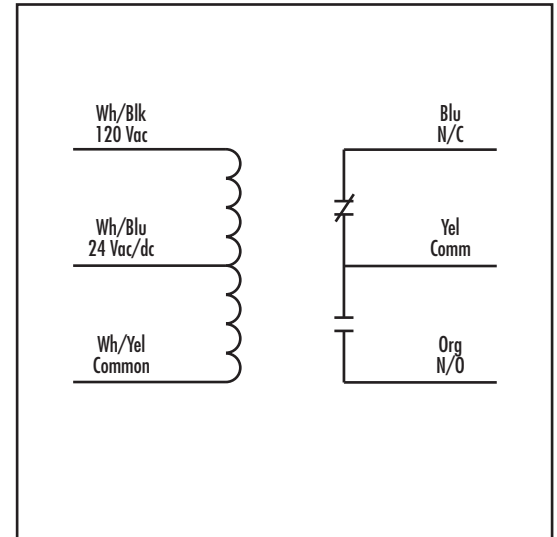
20 Amp resistive	277 Vac
1 HP	120 Vac
2 HP	277 Vac
20 Amp Ballast N.O.	120/277 Vac
10 Amp Ballast N.C.	120/277 Vac
10 Amp Tungsten N.O.	120 Vac
770 VA Pilot Duty	120 Vac
1,110 VA Pilot Duty	277 Vac

COIL CURRENT

45 mA @ 18 Vac	30 mA @ 22 Vdc
75 mA @ 24 Vac	32 mA @ 24 Vdc
42 mA @ 120 Vac	42 mA @ 30 Vdc

COIL VOLTAGE INPUT

24 Vac / dc, 120 Vac; 50-60 Hz
DROP OUT = 2.1 Vac / 3.8 Vdc
PULL IN = 18 Vac / 22 Vdc



NOTES: