

<http://www.functionaldevices.com>

RIBH2C

Enclosed Relays 10Amp 2 SPDT with 10-30Vac/dc/208-277Vac Coil



Functional Devices, Inc. A600A 2003



GENERAL SPECIFICATIONS

Relays & Contact Type: Two (2) 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: 2.3" x 3.2" x 1.8" with 3/4" NPT nipple
Wires: 16", 600V Rated
Approvals: UL Listed, UL916, UL864, C-UL Canada
California State Fire Marshal
Housing Rating: Plenum, NEMA 1
Gold Flash: Yes
Override Switch: No

CONTACT RATINGS

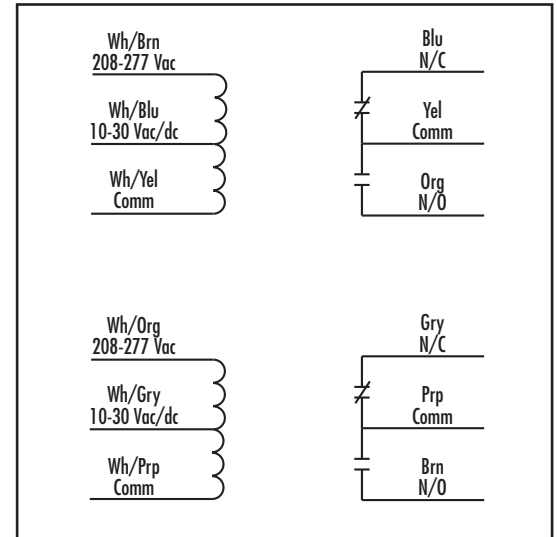
10 Amp resistive	120-277 Vac
10 Amp resistive	28 Vdc
480 VA Pilot Duty	240-277 Vac
480 VA Ballast	277 Vac
600 Watt Tungsten	120 Vac N.O.
240 Watt Tungsten	120 Vac N.C.
1/3 HP for N.O.	120-240 Vac
1/6 HP for N.C.	120-240 Vac
1/4 HP for N.O.	277 Vac
1/8 HP for N.C.	277 Vac

COIL CURRENT

30 mA @ 10 Vac	12 mA @ 10 Vdc
32 mA @ 12 Vac	14 mA @ 12 Vdc
42 mA @ 24 Vac	16 mA @ 24 Vdc
50 mA @ 30 Vac	18 mA @ 30 Vdc
35 mA @ 208-277 Vac	

COIL VOLTAGE INPUT

10-30 Vac/dc, 208-277 Vac; 50-60 Hz
DROP OUT = 2.1 Vac / 2.8 Vdc
PULL IN = 9 Vac / 10 Vdc



NOTES: