



RIBU1C-RD
RIBH1C-RD
» Red housing



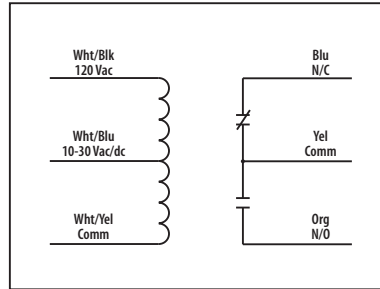
RIBU1C-N4
RIBH1C-N4
» NEMA 4X
housing,
UL508 only



10 Amp Pilot Control Relays

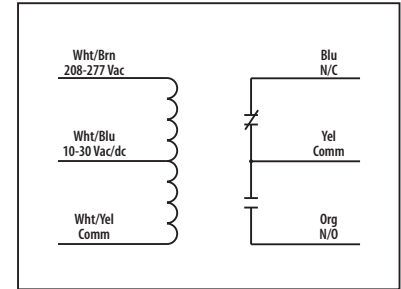
RIBU1C

Enclosed Relay 10 Amp SPDT with 10-30 Vac/dc/
120 Vac Coil



RIBH1C

Enclosed Relay 10 Amp SPDT 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
 Humidity Range: 5 to 95% (noncondensing)
 Operate Time: 20mS
 Relay Status: LED On = Activated
 Dimensions: 1.70" x 2.80" x 1.50" 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: Yes
 Override Switch: No

Contact Ratings:

10 Amp Resistive @ 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:

33 mA @ 10 Vac	13 mA @ 10 Vdc
35 mA @ 12 Vac	15 mA @ 12 Vdc
46 mA @ 24 Vac	18 mA @ 24 Vdc
55 mA @ 30 Vac	20 mA @ 30 Vdc
28 mA @ 120 Vac (RIBU1C)	
39 mA @ 208-277 Vac (RIBH1C)	

Coil Voltage Input:

10-30 Vac/dc ; 120 Vac ; 50-60 Hz (RIBU1C)
 10-30 Vac/dc ; 208-277 Vac ; 50-60 Hz (RIBH1C)
 Drop Out = 2.1 Vac / 2.8 Vdc
 Pull In = 9 Vac / 10 Vdc

Notes