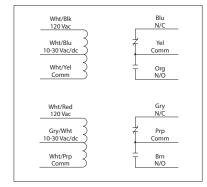


10 AMP PILOT CONTROL RELAYS

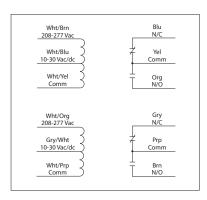
RIBU2C

Enclosed Relays 10 Amp 2 SPDT with 10-30 Vac/dc/120 Vac Coil



RIBH2C

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











SPECIFICATIONS

Relays & Contact Type: Two (2) 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

 $\textbf{Relay Status:} \ \ \mathsf{LED} \ \mathsf{On} = \mathsf{Activated}$

Dimensions: 2.30" x 3.20" x 1.80" with .75" NPT nipple

Wires: 16", 600V Rated

Approvals: UL Listed, UL916, UL864, C-UL California

State Fire Marshal

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 Not rated for Electronic Ballast 600 Watt Tungsten @ 120 Vac (N/O) 240 Watt Tungsten @ 120 Vac (N/C) 1/3 HP @ 120-240 Vac (N/O) 1/6 HP @ 120-240 Vac (N/C) 1/4 HP @ 277 Vac (N/O)

1/8 HP @ 277 Vac (N/C)

Coil Current:

33 mA @ 10 Vac 13 mA @ 10 Vdc 15 mA @ 12 Vdc 35 mA @ 12 Vac 18 mA @ 24 Vdc 46 mA @ 24 Vac 55 mA @ 30 Vac 20 mA @ 30 Vdc 28 mA @ 120 Vac (RIBU2C) 39 mA @ 208-277 Vac (RIBH2C)

Coil Voltage Input:

10-30 Vac/dc; 120 Vac; 50-60 Hz (RIBU2C) 10-30 Vac/dc; 208-277 Vac; 50-60 Hz (RIBH2C)

Drop Out = 2.1 Vac / 2.8 VdcPull In = 9 Vac / 10 Vdc