



Functional Devices, Inc. 310 South Union Street Russiaville, IN 46979 www.FunctionalDevices.com Office 765.883.5538 Sales 800.888.5538 Fax 765.883.7505

Email sales@functionaldevices.com

RIBMU2C

15 AMP PILOT CONTROL RELAY

4.00" Track Mount Relays 15 Amp 2 SPDT with 10-30 Vac/dc/120 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 Operate Time: 20mS

Relay Status: LED On = Activated Dimensions: 2.450" x 4.000" x 1.750"

Track Mount: 4.000", See MT4 Series on page 148

MT4 Mounting Track Sold Separately

Approvals: UL Listed, UL916, UL864, C-UL California State Fire Marshal, CE

Gold Flash: Yes Override Switch: No

Contact Ratings:

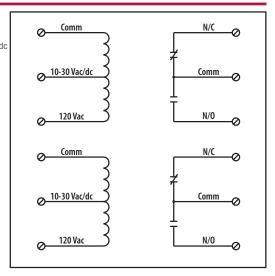
15 Amp Inductive @ 150 Vac 15 Amp Resistive @ 150 Vac, 28 Vdc 10 Amp Resistive @ 120-277 Vac, 28 Vdc 480 VA Pilot Duty @ 240-277 Vac 480 VA Ballast @ 277 Vac 600 Watt Tungsten @ 120 Vac N/0 240 Watt Tungsten @ 120 Vac N/C 1/3 HP for N/O @ 120-240 Vac 1/6 HP for N/C @ 120-240 Vac 1/4 HP for N/0 @ 277 Vac 1/8 HP for N/C @ 277 Vac

Coil Current:

30~mA @ 10~Vac ~12~mA @ 10~Vdc32 mA @ 12 Vac 14 mA @ 12 Vdc 42 mA @ 24 Vac 16 mA @ 24 Vdc 50 mA @ 30 Vac 18 mA @ 30 Vdc 25 mA @ 120 Vac

Coil Voltage Input:

10-30 Vac/dc; 120 Vac; 50-60 Hz Drop Out = $2.1 \, \text{Vac} / 2.8 \, \text{Vdc}$ Pull In = 9 Vac / 10 Vdc



NOTES