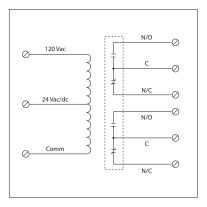
Building Automation

Functional Devices, Inc. 101 Commerce Drive, Sharpsville, IN 46068 Email: sales@functionaldevices.com | Website: www.functionaldevices.com Office: (765) 883-5538 | Fax: (765) 883-7505 Toll Free: (800) 888-5538

10 AMP PILOT CONTROL TRACK MOUNT RELAYS

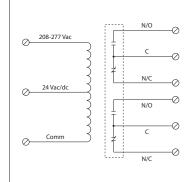
RIBM2401D

Pilot Relay, 10 Amp DPDT, 24 Vac/dc/ 120 Vac Coil, 4.00"Track Mount



RIBM2402D

Pilot Relay, 10 Amp DPDT, 24 Vac/dc/ 208-277 Vac Coil, 4.00" Track Mount









CE

RoHS

SPECIFICATIONS

Relays & Contact Type: One (1) DPDT Continuous Duty Coil Operating Temperature: -30 to 140° F Humidity Range: 5 to 95% (noncondensing) Operate Time: 8ms Relay Status: LED On = Activated Track Mount: 4.000"

Expected Relay Life: 10 million cycles minimum mechanical **Dimensions:** 1.70"H x 4.00"W x 0.75"D1/1.25"D2 Housing Detail: See Housing H in housing guide for dimensions Origin: Made of US and non-US parts MT4 Mounting Track Sold Separately Approvals: UL Listed, UL916, C-UL, CE, RoHS

UL864, California State Fire Marshal

Gold Flash: No Override Switch: No

Contact Ratings:

10 Amp Resistive @ 30 Vdc 10 Amp General Use @ 277 Vac 1/2 HP @ 120/240 Vac (N/O) 1/3 HP @ 120/240 Vac (N/C) B300 Pilot Duty 120 Vac 30A Make 3A Break (360 VA) 240 Vac 15 A Make 1.5A Break (360 VA) 208 Vac 17.3A Make 1.73A Break (360 VA) 277 Vac 13A Make 1.3A Break (360 VA) 24 Vac 30A Make 5A Break (120VA) 5A Max

Coil Current:

24 mA @ 18 Vac 20 mA @ 20 Vdc 24 mA @ 24 Vdc 32 mA @ 24 Vac 36 mA @ 30 Vdc 40 mA @ 30 Vac 31 mA @ 120 Vac (RIBM2401D) 36 mA @ 208-277 Vac (RIBM2402D)

Coil Voltage Input:

24 Vac/dc ; 120 Vac ; 50-60 Hz (RIBM2401D) 24 Vac/dc ; 208-277 Vac ; 50-60 Hz (RIBM2402D) Drop Out = 3 Vac / 3.8 Vdc Pull In = 18 Vac / 20 Vdc