

Product Description

The Functional Devices, Inc.™ RIBMN2401D is a 10 Amp DPDT track mount relay. The relay coil can be powered by 24 Vac/dc or 120 Vac. An externally visible LED indicates the status of the relay coil.

Product Specifications

- Type:** One (1) DPDT Continuous Duty Coil
- Expected Life:** 10 million cycles minimum mechanical
- Operating Temp.:** -30 to 140°F
- Humidity Range:** 5 to 95% (non-condensing)
- Operate Time:** 8mS
- Relay Status:** LED On = Activated
- Dimensions:** 1.7" x 2.75" x 1.75"
- Track Mount:** 2.75", MT212 snap track
- Approvals:** UL Listed, UL916, UL864, C-UL, California State Fire Marshal

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 5 A Break (120 VA) 5 A Max



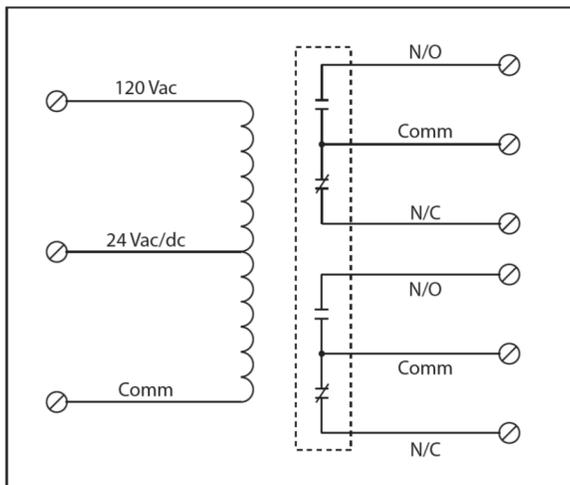
Coil Current:

- 24 mA @ 18 Vac
- 32 mA @ 24 Vac
- 40 mA @ 30 Vac
- 31 mA @ 120 Vac
- 36 mA @ 30 Vdc

Coil Voltage Input:

- 24 Vac/dc; 120 Vac; 50-60 Hz
- Drop Out = 3 Vac / 3.8 Vdc
- Pull in = 18 Vac / 20 Vdc

Product Wiring



Specifications are subject to change without notice.

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