Functional Devices, Inc.
101 Commerce Drive
Sharpsville, IN 46068
Confidence & Peace of Mind in Every Box™

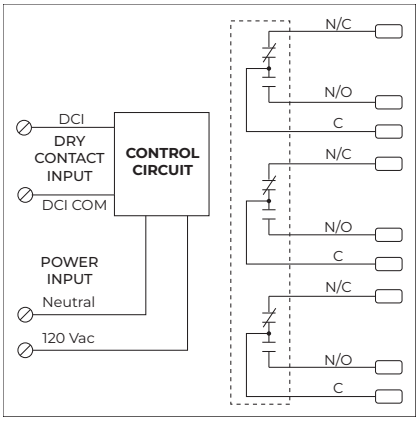
Office: (765) 883-5538
Toll Free: (800) 888-5538
www.functionaldevices.com
sales@functionaldevices.com

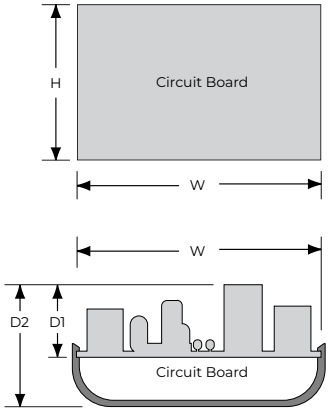
10 YEAR WARRANTY

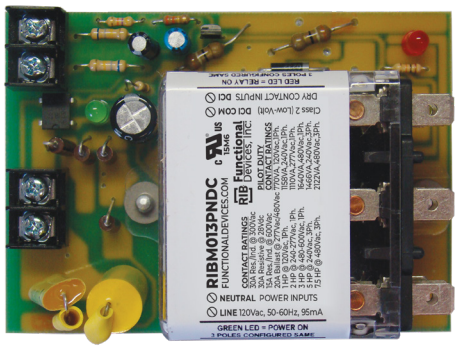
DRY CONTACT INPUT TRACK MOUNT RELAY

RIBM013PNDC

Dry Contact Relay, 30 Amp 3PDT, Class 2 Dry Contact Input, 120 Vac Power Input, 4.00" Track Mount







SPECIFICATIONS

# Relays & Contact Type	One (1) 3PDT 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	1.8 seconds
Relay Status	Red LED On = Activated
Power Status	Green LED On = Activated
Dimensions	2.88"H x 4.00"W x 1.50"D1/2.00"D2
Origin	Made of US and non-US parts
Track Mount	4.000" (MT4 Mounting Track Sold Separately)
Approvals	UL Component Recognized, UL916, C-UL, CE, RoHS
Gold Flash	No
Override Switch	No
Power Input	95 mA @ 120 Vac

Contact Ratings	30 Amp Resistive @ 300 Vac 30 Amp Resistive @ 28 Vdc 15 Amp Resistive @ 600 Vac 7.5 HP @ 480 Vac, 3 Phase 5 HP @ 240 Vac, 3 Phase 3 HP @ 480-600 Vac, 1 Phase 2 HP @ 240/277 Vac, 1 Phase 1 HP @ 120 Vac, 1Phase 20 Amp Ballast @ 277-480 Vac *Not rated for Electronic Ballast* Heavy Pilot Duty 770 VA @ 120 Vac, 1 Phase 1158 VA @ 240 Vac, 1 Phase 1109 VA @ 277 Vac, 1 Phase 1640 VA @ 480 Vac, 1 Phase 1466 VA @ 240 Vac, 3 Phase 2122 VA @ 480 Vac, 3 Phase
Dry Contact Input Operation	Close dry contact to activate relay. If more than one dry contact input RIB shares a single dry contact input, DCI COM must be common.