



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

RIB023P

20 AMP POWER CONTROL RELAY

Enclosed Relay 20 Amp 3PST-N/O with 208-277 Vac Coil







■ SPECIFICATIONS

Relays & Contact Type: One (1) 3PST 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: 4.00" x 4.00" x 1.80" with .50" NPT Nipple

Wires: 16", 600V Rated Approvals: UL Listed, UL916, UL864, C-UL

California State Fire Marshal, CE

Housing Rating: Plenum, NEMA 1

Gold Flash: No Override Switch: No

Contact Ratings: 20 Amp Resistive @ 300 Vac, 28 Vdc 20 Amp Ballast @ 277-480 Vac 15 Amp Resistive @ 600 Vac 770 VA Pilot Duty @ 120 Vac, 1 Phase 1158 VA Pilot Duty @ 240 Vac, 1 Phase 1110 VA Pilot Duty @ 277 Vac, 1 Phase 1640 VA Pilot Duty @ 480 Vac, 1 Phase 1466 VA Pilot Duty @ 240 Vac, 3 Phase 2112 VA Pilot Duty @ 480 Vac, 3 Phase Heavy Pilot Duty @ 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

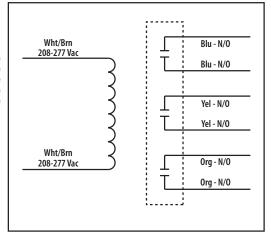
Coil Current:

170 mA @ 208-277 Vac

1 HP @ 120 Vac, 1 Phase

Coil Voltage Input:

208-277 Vac ; 50-60 Hz Drop Out = 60 Vac Pull In = 160 Vac



Notes:

» Order Normally Closed by adding "-NC" to end of model number

NOTES