



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







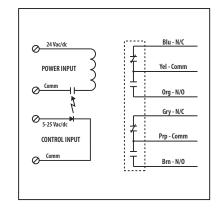




Low Coil Input Relay

RIBTE24P

Enclosed Relay Hi/Low Separation 20 Amp DPDT, 24 Vac/dc Power + 5-25 Vac/dc Control Input



■ SPECIFICATIONS

Power Input: 24 Vac/dc, 50-60 Hz Control Input: 5-25 Vac/dc, 50-60 Hz

Relays & Contact Type: One (1) DPDT Continuous Duty Coil Expected Relay Life: 10 million cycles minimum mechanical

Operating Temperature: -30 to 140° F
Operate Time: 18mS
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, RoHS

Housing Rating: Plenum, NEMA 1

Gold Flash: Yes Override Switch: No

Contact Ratings:

20 Amp Resistive @ 300 Vac 20 Amp Resistive @ 28 Vdc 15 Amp Resistive @ 600 Vac 20 Amp Ballast @ 277-480 Vac 770 VA Pilot Duty @ 120 Vac 1158 VA Pilot Duty @ 240 Vac 1110 VA Pilot Duty @ 277 Vac 1640 VA Pilot Duty @ 480 Vac 3 HP @ 480-600 Vac 2 HP @ 240-277 Vac 1 HP @ 120 Vac

Power Input Ratings:

110 mA @ 20 Vac 138 mA @ 24 Vac 55 mA @ 20 Vdc 55 mA @ 24 Vdc 77 mA @ 30 Vdc Control Input Ratings: .4 mA @ 5 Vdc .9 mA @ 10 Vdc 1 mA @ 12 Vdc 2 mA @ 24 Vdc 3 mA @ 24 Vac (Non Polarized)

Notes