



Functional Devices, Inc. 310 South Union Street Russiaville, IN 46979

Low Coil Input Relay

RIBTE02SB

Control Input

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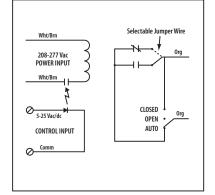












Enclosed Relay Hi/Low Separation 20 Amp SPST + Override, 208-277 Vac Power + 5-25 Vac/dc

■ SPECIFICATIONS

Power Input: 208-277 Vac. 50-60 Hz Control Input: 5-25 Vac/dc, 50-60 Hz # Relays & Contact Type: One (1) SPST Continuous Duty Coil
Expected Relay Life: 10 million cycles minimum mechanical

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

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: No Override Switch: Yes **Contact Ratings:**

20 Amp Resistive @ 277 Vac 1110 VA Pilot Duty @ 277 Vac 770 VA Pilot Duty @ 120 Vac 20 Amp Ballast N/O @ 277 Vac 10 Amp Ballast N/C @ 277 Vac 10 Amp Tungsten N/O @ 120 Vac 240 Watt Tungsten N/C @ 120 Vac 2 HP @ 277 Vac 1 HP @ 120 Vac

Power Input Ratings: 69 mA @ 208-277 Vac

.4 mA @ 5 Vdc .9 mA @ 10 Vdc 1 mA @ 12 Vdc 2 mA @ 24 Vdc 3 mA @ 24 Vac (Non Polarized)

» Normally Open or Normally Closed selected by yellow jumper wire

Control Input Ratings:

» Order with Momentary Override Switch by adding "-MNO" to end

Notes