



(800) 888-5538

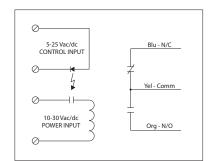


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# LOW COIL INPUT RELAYS

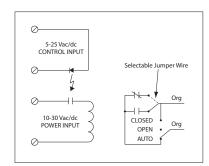
# RIBTELC

Enclosed Relay Hi/Low Separation 10 Amp SPDT, 10-30 Vac/dc Power Input + 5-25 Vac/dc Control Input



# **RIBTELS**

Enclosed Relay Hi/Low Separation 10 Amp SPST + Override, 10-30 Vac/dc Power Input + 5-25 Vac/dc Control Input

















# **SPECIFICATIONS**

**Power Input:** 10-30 Vac/dc, 50-60 Hz

Control Input: 5-25 Vac/dc, 50-60 Hz # Relays & Contact Type: One (1) SPDT 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: 20ms

Relay Status: LED On = Activated

 $\textbf{Dimensions:}\ \ 4.00\text{''}\ x\ 4.00\text{''}\ x\ 1.80\text{''}\ with\ .50\text{''}\ NPT\ Nipple$ 

Wires: 16", 600V Rated

Approvals: UL Listed, UL916, UL864, C-UL

California State Fire Marshal, CE, RoHS

Housing Rating: UL Accepted for Use in Plenum, NEMA 1

Gold Flash: Yes (RIBTELC), No (RIBTELS) Override Switch: No (RIBTELC), Yes (RIBTELS)

#### **Contact Ratings:**

10 Amp Resistive @ 120-277 Vac 10 Amp Resistive @ 28 Vdc 480 VA Pilot Duty @ 240-277 Vac 480 VA Ballast @ 277 Vac Not rated for Electronic Ballast 600 Watt Tungsten @ 120 Vac (N/O) 240 Watt Tungsten @ 120 Vac (N/C) 1/3 HP @ 120-240 Vac (N/O)

1/6 HP @ 120-240 Vac (N/C) 1/4 HP @ 277 Vac (N/O) 1/8 HP @ 277 Vac (N/C)

**Control Input Ratings: Power Input Ratings:** 33 mA @ 10 Vac .4 mA @ 5 Vdc 35 mA @ 12 Vac .9 mA @ 10 Vdc 46 mA @ 24 Vac 1 mA @ 12 Vdc 55 mA @ 30 Vac 2 mA @ 24 Vdc 13 mA @ 10 Vdc 3 mA @ 24 Vac 15 mA @ 12 Vdc (Non Polarized)

18 mA @ 24 Vdc 20 mA @ 30 Vdc

#### Notes:

• Normally Open or Normally Closed selected by yellow jumper wire (RIBTELS)