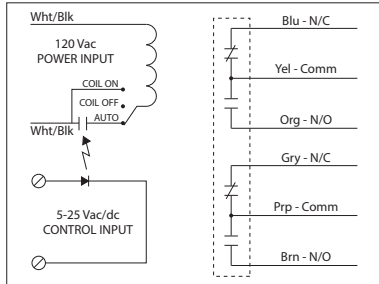


LOW COIL INPUT RELAYS

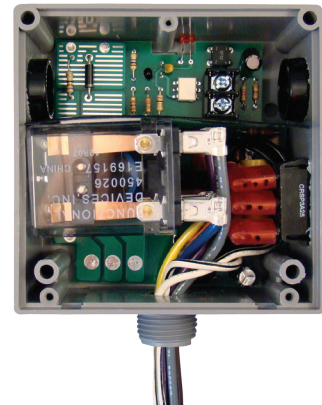
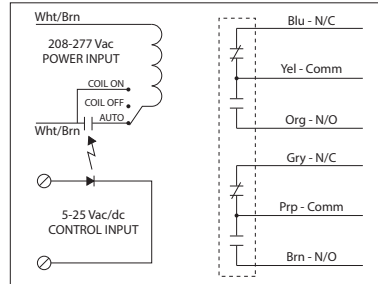
RIBTE01P-S

Enclosed Relay Hi/Low Separation 20 Amp DPDT
+Override, **120 Vac Power Input** + 5-25 Vac/dc
Control Input



RIBTE02P-S

Enclosed Relay Hi/Low Separation 20 Amp DPDT
+Override, **208-277 Vac Power Input** +
5-25 Vac/dc Control Input



RELAYS

SPECIFICATIONS

Power Input: 120 Vac, 50-60 Hz (RIBTE01P-S)
208-277 Vac, 50-60 Hz (RIBTE02P-S)

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

Humidity Range: 5 to 95% (noncondensing)

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

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

Gold Flash: Yes

Override Switch: Yes*

Contact Ratings:

20 Amp Resistive @ 300 Vac
20 Amp Resistive @ 28 Vdc
15 Amp Resistive @ 600 Vac
20 Amp Ballast @ 277-480 Vac
Not rated for Electronic Ballast
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

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)

Power Input Ratings:

105 mA @ 120 Vac (RIBTE01P-S)
105 mA @ 208-277 Vac (RIBTE02P-S)

Notes:

• Override capability is made possible by supplying constant voltage on the Power Input. No Control Input Voltage is necessary to override the relay. *