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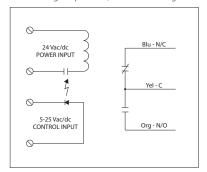
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LOW COIL INPUT RELAY

RIBTE24B

Low Input/Optoisolated Relay, 20 Amp SPDT, 24 Vac/dc Power Input, 5-25 Vac/dc Control Input, Hi/Lo Voltage Separation, NEMA 1 Housing













SPECIFICATIONS

Power Input: 24 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: 18ms

Relay Status: LED On = Activated

 $\begin{array}{ll} \textbf{Dimensions:} & 4.00\text{"H} \times 4.00\text{"W} \times 1.81\text{"D} \text{ with } 0.50\text{" NPT nipple} \\ \textbf{Housing Detail:} & \text{See } \textbf{Housing C} \text{ in housing guide for dimensions} \\ \end{array}$

Origin: Made of US and non-US parts

Wires: 16", 600V Rated

Approvals: UL Listed, UL916, C-UL,CE, RoHS Housing Rating: UL Accepted for Use in Plenum, NEMA 1

Gold Flash: No Override Switch: No

Contact Ratings:

20 Amp Resistive @ 277 Vac
5 Amp Resistive @ 480 Vac
1110 VA Pilot Duty @ 277 Vac
770 VA Pilot Duty @ 120 Vac
20 Amp Ballast @ 277 Vac
16 Amp Electronic Ballast @ 277 Vac (N/O)
10 Amp Tungsten @ 120 Vac (N/O)
240 Watt Tungsten @ 120 Vac (N/C)

2 HP @ 277 Vac 1 HP @ 120 Vac

Power Input Ratings:

50 mA @ 18 Vac 83 mA @ 24 Vac 33 mA @ 22 Vdc 35 mA @ 24 Vdc 47 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)