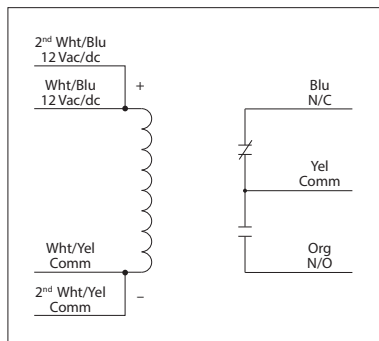


FIRE ALARM RELAYS

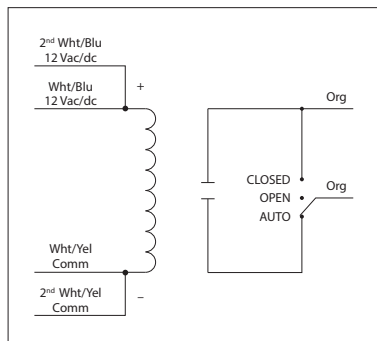
RIB12C-FA

Enclosed Relay 10 Amp, Polarized with 12 Vac/dc Coil



RIB12S-FA

Enclosed Relay 10 Amp + **Override**, Polarized with 12 Vac/dc Coil



RIB12C-FA-RD
RIB12S-FA-RD
• Red housing



RIB12C-FA-N4
• NEMA 4X housing, UL508 only

RELAYS

SPECIFICATIONS

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: 6ms
Relay Status: LED On = Activated
Dimensions: 1.70" x 2.80" x 1.50" 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: No
Override Switch: No (RIB12C-FA)
 Yes (RIB12S-FA)

Contact Ratings:
 10 Amp General Use @ 277 Vac
 10 Amp Resistive @ 30 Vdc (N/O)
 7 Amp Resistive @ 30 Vdc (N/C)
 1/2 HP @ 125 Vac
 1 HP @ 250 Vac
 1/4 HP @ 277 Vac
 470 VA Pilot Duty @ 125 Vac
 770 VA Pilot Duty @ 250 Vac

Coil Current:
 53 mA @ 10 Vac
 62 mA @ 12 Vac
 29 mA @ 11 Vdc
 36 mA @ 12 Vdc

Coil Voltage Input:
 12 Vac/dc; 50-60 Hz
 Drop Out = 2 Vac / 2.5 Vdc
 Pull In = 9 Vac / 11 Vdc

Notes:
 • Order Normally Closed by adding "-NC" to end of model number (RIB12S-FA)