

RIB24C-FA

FIRE ALARM RELAY

Enclosed Relay 10 Amp SPDT, Polarized with 24 Vac/dc Coil



SPECIFICATIONS

Relays & Contact Type: One (1) SPDT Continuous Duty Coil
Expected Relay Life: 10 million cycles minimum mechanical
Operating Temperature: -30 to 140° F
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, CE
Housing Rating: Plenum, NEMA 1
Gold Flash: No
Override Switch: No

Contact Ratings:

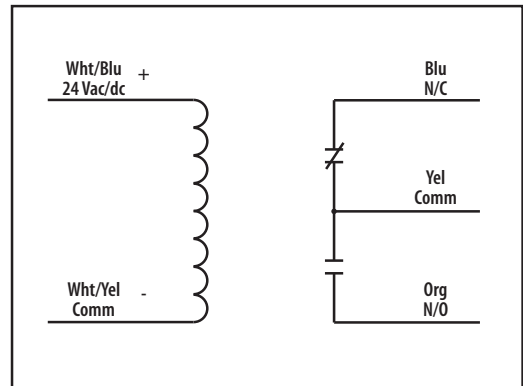
10 Amp General Use @ 277 Vac
10 Amp Resistive @ 30 Vdc N/O
7 Amp Resistive @ 30 Vdc N/C
1/2 HP @ 125 Vac
1 HP @ 250 Vac
1/4 HP @ 277 Vac
470 VA Pilot Duty @ 125 Vac
770 VA Pilot Duty @ 250 Vac

Coil Current:

24 mA @ 20 Vac
28 mA @ 24 Vac
44 mA @ 35 Vac
13 mA @ 20 Vdc
16 mA @ 24 Vdc
25 mA @ 35 Vdc

Coil Voltage Input:

24 Vac/dc ; 50-60 Hz
Drop Out = 3 Vac / 3.8 Vdc
Pull In = 20 Vac / 20 Vdc



RIB24C-FA-RD
» Red housing

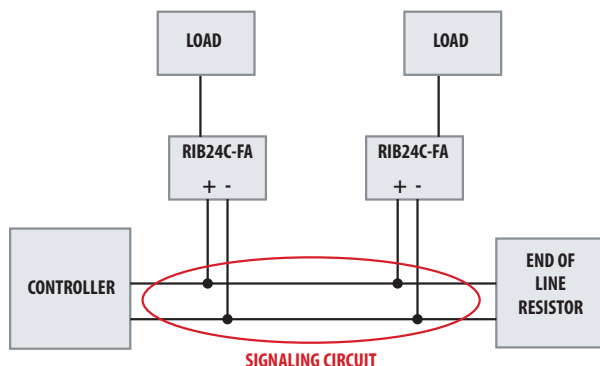


RIB24C-FA-N4
» NEMA 4X housing

NOTES

POLARIZED RELAYS

Relays are polarized to work in a supervised system and may be turned on and off by reversing polarity.
For fire alarm systems, smoke control systems, etc.



ENCLOSED RELAYS

RIB12C-FA
RIB24C-FA
RIB12S-FA
RIB24S-FA
RIBT24B-FA
RIB24P-FA

TRACK RELAYS

RIBMN12C-FA
RIBMN24C-FA
RIBMN12S-FA
RIBMN24S-FA