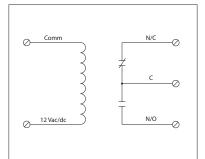
RIB Building Automation

Functional Devices, Inc.101 Commerce Drive, Sharpsville, IN 46068Email: sales@functionaldevices.comWebsite: www.functionaldevices.comToll Free: (800) 888-5538Office: (765) 883-5538Fax: (765) 883-7505

15 AMP PILOT CONTROL TRACK MOUNT RELAYS

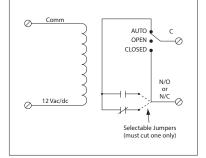
RIBMN12C

Pilot Relay, 15 Amp SPDT, 12 Vac/dc Coil, 2.75" Track Mount

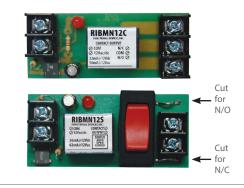


RIBMN12S

Pilot Relay, 15 Amp SPST + Override, 12 Vac/dc Coil, 2.75"Track Mount







SPECIFICATIONS

Relays & Contact Type: One (1) SPDT Continuous Duty Coil (RIBMN12C) One (1) SPST Continuous Duty Coil (RIBMN12S) 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:** 1.10"H x 2.75"W x 0.75"D1/1.25"D2 (RIBMN12C) 1.25"H x 2.75"W x 1.25"D1/1.75"D2 (RIBMN12S) Housing Detail: See Housing H in housing guide for dimensions Origin: Made of US and non-US parts Track Mount: 2.750 MT212 Mounting Track Sold Separately Approvals: UL Listed, UL916, C-UL, CE, RoHS UL864, California State Fire Marshal Gold Flash: No

Override Switch: No (RIBMN12C) ; Yes (RIBMN12S)

Contact Ratings:

15 Amp General Use @ 125 Vac 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 C300 Pilot Duty

Coil Current:

53 mA @ 10 Vac 62 mA @ 12 Vac 29 mA @ 11 Vdc 35 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: (RIBMN12S)

 Must cut appropriate jumper to select Normally Open or Normally Closed