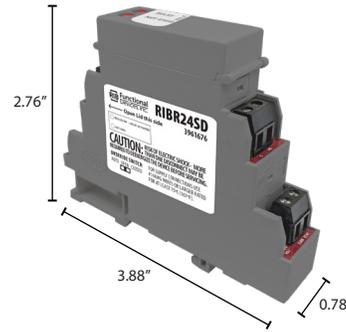
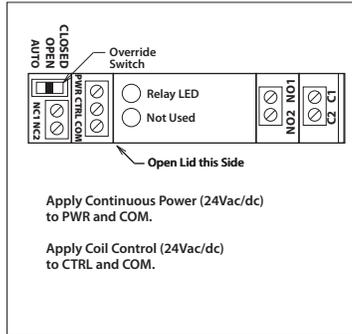
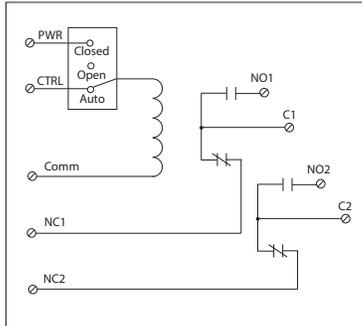


## 10 AMP PILOT CONTROL RELAY

### RIBR24SD

DIN Rail Mount Relay, 10 Amp DPDT + Override, 24 Vac/dc Coil, Replaceable Relay



**ADIN35**  
DIN Rail Perforated  
35mm x 7.5mm x 1m



**ADIN35ES**  
Pair of End Stops  
for 35mm DIN Rail

### SPECIFICATIONS

**# 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:** 8ms

**Relay Status:** LED On = Activated

**Dimensions:** 2.76"H x 3.88"W x 0.78"D

**Housing Detail:** See **Housing K** in housing guide for dimensions

**Origin:** Made of US and non-US parts

**Terminal Strip:** 14-22 AWG wire

**Approvals:** UL Listed, UL916, C-UL, CE, RoHS

**Replacement Relay:** AR24D

**Accessories:** ADIN35, ADIN35ES

#### Contact Ratings:

10 Amp Resistive @ 30 Vdc

10 Amp General Use @ 277 Vac

1/2 HP @ 120-240 Vac (N/O)

1/3 HP @ 120-240 Vac (N/C)

#### B300 Pilot Duty

120Vac 30A Make 3A Break (360 VA)

240Vac 15A Make 1.5A Break (360 VA)

208Vac 17.3A Make 1.73A Break (360 VA)

277Vac 13A Make 1.3A Break (360 VA)

24Vac 30A Make 5A Break (120VA) 5A Max

#### Power and Control Current:

24 mA @ 18 Vac      20 mA @ 20 Vdc

32 mA @ 24 Vac      24 mA @ 24 Vdc

40 mA @ 30 Vac      36 mA @ 24 Vdc

#### Coil Voltage Input:

24 Vac/dc ; 50-60 Hz

Drop Out = 3 Vac / 3.8 Vdc

Pull In = 18 Vac / 20 Vdc

#### Notes:

**Models ADIN35 and ADIN35ES sold separately.**