

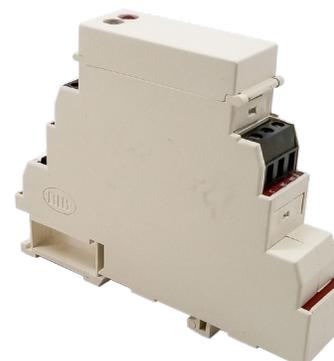
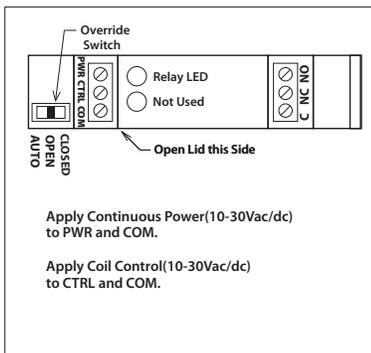
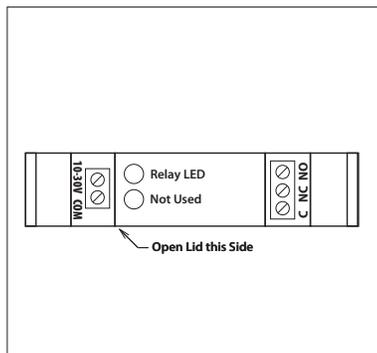
**10 AMP PILOT CONTROL RELAYS**

**RIBRL1C**

DIN Mount Relay 10 Amp SPDT with 10-30 Vac/dc Coil

**RIBRL1S**

DIN Mount Relay 10 Amp SPDT + Override 10-30 Vac/dc Coil



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:** 20mS  
**Relay Status:** LED On = Activated  
**Dimensions:** 3.88" x 2.76" x 0.78"  
**Terminal Strip:** 14-22 AWG wire  
**Approvals:** UL Listed, UL916, C-UL  
**Gold Flash:** Yes  
**Replacement Relay:** ARL1C  
**Accessories:** ADIN35, ADIN35ES

**Contact Ratings:**  
 10 Amp Resistive @ 277 Vac  
 10 Amp Resistive @ 28 Vdc  
 480 VA Pilot Duty @ 240/277 Vac  
 480 VA Ballast @ 277 Vac  
 Not rated for Electronic Ballast  
 600 Watt Tungsten @ 120 Vac (N/O)  
 240 Watt Tungsten @ 120 Vac (N/C)  
 1/3 HP @ 120-240 Vac (N/O)  
 1/6 HP @ 120-240 Vac (N/C)  
 1/4 HP @ 277 Vac (N/O)  
 1/8 HP @ 277 Vac (N/C)

**Coil Current:**  
 33 mA @ 10 Vac      13 mA @ 10 Vdc  
 35 mA @ 12 Vac      15 mA @ 12 Vdc  
 46 mA @ 24 Vac      18 mA @ 24 Vdc  
 55 mA @ 30 Vac      20 mA @ 30 Vdc

**Power and Control Voltage:**  
 10-30 Vac/dc ; 50-60 Hz  
 Drop Out = 2.1 Vac / 2.8 Vdc  
 Pull In = 9 Vac / 10 Vdc