



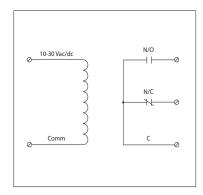


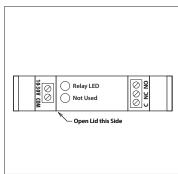


# **10 AMP PILOT CONTROL RELAY**

## RIBRL1C

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













Pair of End Stops

for 35mm DIN Rail



## **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, CE, RoHS

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:**

separately. See data sheet on website

for more product information.

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

### **Power and Control Voltage:**

10-30 Vac/dc; 50-60 Hz Drop Out =  $2.1 \,\text{Vac} / 2.8 \,\text{Vdc}$ Pull In = 9 Vac / 10 Vdc