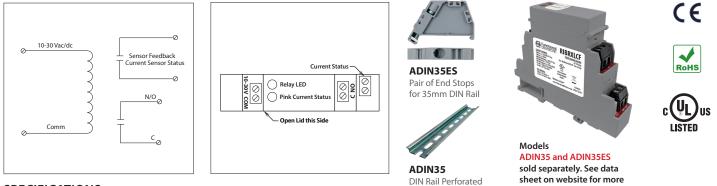


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## **DIN MOUNT RELAY & AC CURRENT SWITCH COMBO**

# RIBRXLCF

Current Switch and Relay Combination, 10 Amp SPST-N/O, 10-30 Vac/dc Coil, Fixed, 0.25-10 Amp



### SPECIFICATIONS

# Relays & Contact Type: One (1) SPST 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: 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 Gold Flash: Yes Sensing Range: .25 - 10A 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 1/3 HP @ 120-240 Vac 1/4 HP @ 277 Vac

35mm x 7.5mm x 1m

### 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

sheet on website for more product information. Coil Current: 33 mA @ 10 Vac 13 mA @ 10 Vdc 35 mA @ 12 Vac 46 mA @ 24 Vac

15 mA @ 12 Vdc 18 mA @ 24 Vdc 20 mA @ 30 Vdc

#### Sensor Contact:

55 mA @ 30 Vac

Solid State Contact 30Vac/dc, 0.1A Max.

• When current sensor status is off (open), leakage

<30 uA @ 30Vac/dc

 When current sensor status is on (closed), voltage drop < .3 Vac/dc @ .1 Amp