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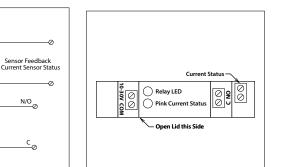
# **10 AMP PILOT CONTROL RELAY**

# **RIBRXLCF-NS**

10-30 Vac/dc

Comn

DIN Mount Relay 10 Amp SPST with 10-30 Vac/dc Coil and Fixed Current Sensor





Models ADIN35 and ADIN35ES sold separately. See data sheet on website for more product information.

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

CE



ADIN35ES Pair of End Stops for 35mm DIN Rail

# 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: 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 Sensing Range: .25 - 10A Accessories: ADIN35, ADIN35ES

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#### **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

### 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

#### **Coil Current:**

33 mA @ 10 Vac 35 mA @ 12 Vac 46 mA @ 24 Vac 55 mA @ 30 Vac

13 mA @ 10 Vdc 15 mA @ 12 Vdc 18 mA @ 24 Vdc 20 mA @ 30 Vdc

### Sensor Contact:

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