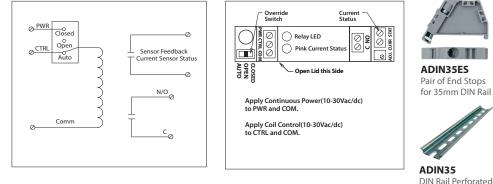


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DIN MOUNT RELAY & AC CURRENT SWITCH COMBO

RIBRXLSA

Current Switch and Relay Combination, 10 Amp SPST-N/O + Coil Side Override, 10-30 Vac/dc Coil, Adjustable, 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

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



35mm x 7.5mm x 1m





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

Coil Current: 33 mA

35 mA

46 mA

55 mA

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