![RIB Building Automation]

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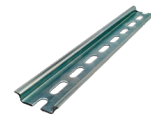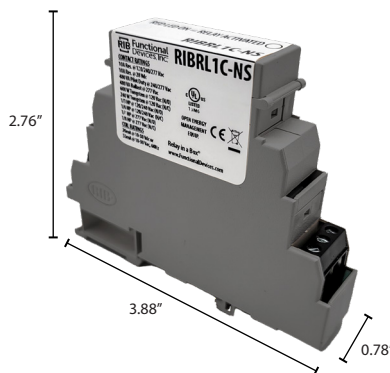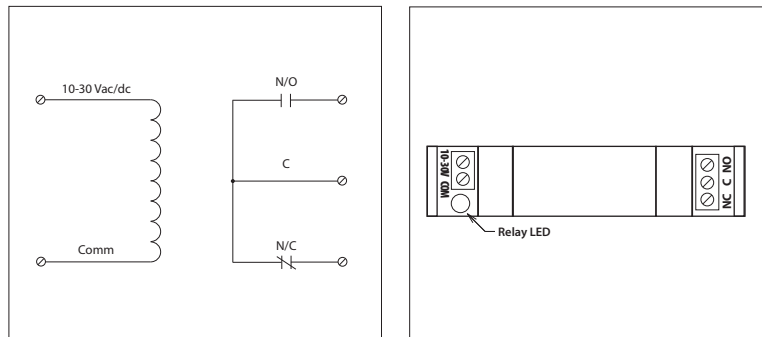
10 AMP PILOT CONTROL RELAY

RIBRL1C-NS

DIN Rail Mount Relay, 10 Amp SPDT, 10-30 Vac/dc Coil, No Socket Non-Pluggable Relay

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

ADIN35ES
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:	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
Accessories:	ADIN35, ADIN35ES

Contact Ratings:
10 Amp Resistive @ 120/240/277 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

Notes:
Models ADIN35 and ADIN35ES sold separately.