

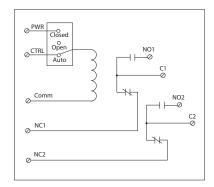
Functional Devices, Inc. | 101 Commerce Drive, Sharpsville, IN 46068

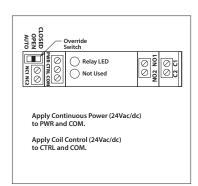
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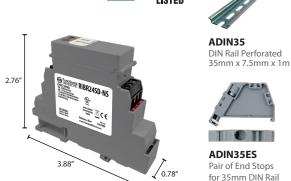
10 AMP PILOT CONTROL RELAY

RIBR24SD-NS

DIN Rail Mount Relay, 10 Amp DPDT + Override, 24 Vac/dc Coil, No Socket Non-Pluggable Relay











ADIN35ES Pair of End Stops for 35mm DIN Rail

SPECIFICATIONS

Relays & Contact Type: One (1) DPDT Continuous Duty Coil Expected Relay Life: 10 million cycles minimum mechanical

Operating Temperature: $-30 \text{ to } 140^{\circ} \text{ F}$

Humidity Range: 5 to 95% (noncondensing)

Operate Time: 8ms

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

Accessories: ADIN35, ADIN35ES

Contact Ratings:

10 Amp Resistive @ 30 Vdc 10 Amp General Use @ 277 Vac 1/2 HP @ 120-240 Vac (N/O) 1/3 HP @ 120-240 Vac (N/C) **B300 Pilot Duty**

120Vac 30A Make 3A Break (360 VA) 240Vac 15A Make 1.5A Break (360 VA) 208Vac 17.3A Make 1.73A Break (360 VA) 277Vac 13A Make 1.3A Break (360 VA) 24Vac 30A Make 5A Break (120VA) 5A Max

Power and Control Current:

20 mA @ 20 Vdc 24 mA @ 18 Vac 32 mA @ 24 Vac 24 mA @ 24 Vdc 36 mA @ 24 Vdc 40 mA @ 30 Vac

Coil Voltage Input:

24 Vac/dc; 50-60 Hz Drop Out = 3 Vac / 3.8 Vdc Pull In = 18 Vac / 20 Vdc

Notes:

Models ADIN35 and ADIN35ES sold separately.