



Littelfuse®



Carling Technologies®

A Littelfuse® Brand

R135-Series

Rotary Switches

PRODUCT WEBPAGE

request sample, configure part



The R135 and R135A-Series rotary switches are single pole, single throw "L" rated up to 3A, feature an ON-OFF repeating action, and are available with a nylon actuating knob; nylon snap-in bracket or nickel-plated brass bushing. These switches are typically used to control lighting functions.

1

Pole

1.5-5

Amps

125, 250

VAC

12

VDC

Typical Applications

- Appliances
- HVAC

Tech Specs

Dielectric Strength

UL/CSA: 1000V - live to dead metal parts

Electrical Life

100,000 cycles

Operating Temperature

32°F to 185°F (0°C to 85°C)

Ordering Scheme

Sample
Part Number

R135-A BL

Selection

1

2

1. SERIES

1.5A 250 VAC; 3A 125 VAC L; 5A 12 VDC
OFF-ON repeating
OFF-ON repeating

Wire Leads

R135
R135-A

2. KNOB COLOR

BL Black
WH White

Custom colors available. Consult factory.

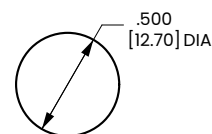
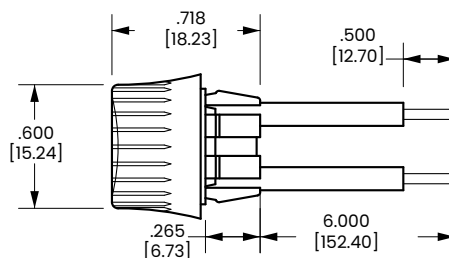
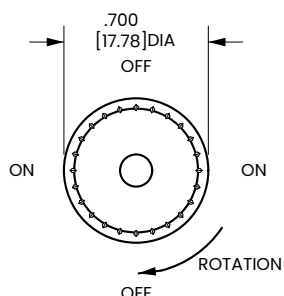
Note:
Standard Wire Leads are 6" long, stripped 1/2" black. If different length required, please specify at the end of the part number. ex. R135-A-BL/20". Panel Cut-Out Recommendations: For sheet metal panels, switch must enter panel in same direction as the punch. Burr on bottom. Test cut hole in actual material.

[Configure Complete Part Number >](#)

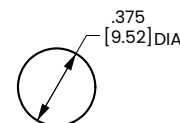
[Browse Standard Parts >](#)

Dimensional Specs

inches [millimeters]



NYLON BEZEL MOUNTING HOLE
Snaps into .500 [12.70] Dia. hole
Panel Thickness: .020 [508] to .078 [1.98]



THREADED BUSHING MOUNTING HOLE
Fits into .375 [9.52] Dia. hole
Bushing Length: .312 [7.92]

Authorized Sales Representatives and Distributors

Click on a region of the map below to find your local representatives and distributors or visit www.carlingtech.com/findarep.



About Carling

Founded in 1920, Carling Technologies is a leading manufacturer of electrical and electronic switches and assemblies, circuit breakers, electronic controls, power distribution units, and multiplexed power distribution systems. With six ISO9001 and IATF16949 registered manufacturing facilities and technical sales offices worldwide, Carling Technologies Sales, Service and Engineering teams do much more than manufacture electrical components, they engineer powerful solutions! To learn more about Carling please visit www.carlingtech.com/company-profile.

To view all of Carling's environmental, quality, health & safety certifications please visit www.carlingtech.com/environmental-certifications.