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.

**Product Highlights:**
- 3A 125VAC “L” rating to control lighting
- Off-On repeating action circuitry
- Integrated wire lead termination
- Bushing or snap in mounting styles

**Typical Applications:**
- Appliance
- HVAC
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)

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**R135-A - BL**

1
Base Part Number
2
Knob Color

1 BASE PART NUMBER: SERIES / CIRCUITRY / RATING /
TERMINATION

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

.375 threaded bushing  
R135

OFF-ON repeating

nylon snap-in bezel  
R135-A

Notes:
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.

1 Custom colors available. Consult factory.

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NYLON BEZEL MOUNTING HOLE

Snaps into .500[12.70] Dia. hole

Panel Thickness: .020[.508] to .078[1.98]

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THREAD BUSHING MOUNTING HOLE

Fits into .375[9.52] Dia. hole

Bushing Length: .312[7.92]

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*Manufacturer reserves the right to change product specification without prior notice.

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Email: sales@carlingtech.com     Application Support: team2@carlingtech.com
Phone: (860) 793–9281     Fax: (860) 793–9231     www.carlingtech.com
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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 four ISO 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
Worldwide Headquarters
Carling Technologies, Inc.
60 Johnson Avenue, Plainville, CT 06062
Phone: 860.793.9281  Fax: 860.793.9231
Email: sales@carlingtech.com

Northern Region Sales Office: nrsm@carlingtech.com
Southeast Region Sales Office: sersm@carlingtech.com
Midwest Region Sales Office: mrsm@carlingtech.com
West Region Sales Office: wrsm@carlingtech.com
Latin America Sales Office: larsm@carlingtech.com

Asia-Pacific Headquarters
Carling Technologies, Asia-Pacific Ltd.,
Suite 1607, 16/F Tower 2, The Gateway,
Harbour City, 25 Canton Road,
Tsimshatsui, Kowloon, Hong Kong
Phone: Int + 852-2737-2277  Fax: Int + 852-2736-9332
Email: sales@carlingtech.com.hk

Shenzhen, China: shenzhen@carlingtech.com
Shanghai, China: shanghai@carlingtech.com
Pune, India: india@carlingtech.com
Kaohsiung, Taiwan: taiwan@carlingtech.com
Yokohama, Japan: japan@carlingtech.com

Europe | Middle East | Africa Headquarters
Carling Technologies LTD
4 Airport Business Park, Exeter Airport,
Clyst Honiton, Exeter, Devon, EX5 2UL, UK
Phone: Int + 44 1392.364422  Fax: Int + 44 1392.364477
Email: ltd.sales@carlingtech.com

Germany: gmbh@carlingtech.com
France: sas@carlingtech.com