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# RG-Series

Single/Double Pole Lighted Rocker & Paddle Switches

**PRODUCT WEBPAGE**

*request sample, configure part*



The double pole version of the R-Series incorporates the same sleek lines as the original Corvette, in a double pole envelope. Features include silver-plated butt-action contacts which afford ratings to 20A/125, 15A 250VAC and withstand peak inrush currents up to 100 amps. Paddle or rocker actuators and a choice of solder lug, .250 Tab and wire lead terminations enable this switch to adapt to high current applications.

**1-2**

Poles

**10-20**

Amps

**125-250**

VAC

**6-24**

VDC

## Typical Applications

- Power Supply
- Appliances
- Exercise Equipment
- Music Equipment

# Tech Specs

## Dielectric Strength

UL/CSA: 1000V - live to dead metal parts  
& opposite polarity  
VDE: 4000V - live to dead metal parts;  
1250V - opposite polarity & across open  
contacts

## Electrical Life

50,000 cycles

## Operating Temperature

-40°F to 185°F (-40°C to 85°C)

# Ordering Scheme

Sample  
Part Number **RGSCA901** - **R** - **B** - **B** - **A**

Selection 1 2 3 4 5

### 1. SERIES

**15A 250 VAC, 20A 125 VAC, 3/4 HP 125-250 VAC, 14(6)A 250 VAC**  
Solder Lugs .250 Tabs Wire Leads

#### Standard Base

|                           |                 |                 |                 |
|---------------------------|-----------------|-----------------|-----------------|
| OFF-NONE-ON (Single Pole) | <b>RGSCA900</b> | <b>RGSCA901</b> | <b>RGSCA905</b> |
| ON-NONE-ON (Single Pole)  | <b>RGSCB900</b> | <b>RGSCB901</b> | <b>RGSCB905</b> |
| OFF-NONE-ON (Double Pole) | <b>RGSCC900</b> | <b>RGSCC901</b> | <b>RGSCC905</b> |
| ON-NONE-ON (Double Pole)  | <b>RGSCD900</b> | <b>RGSCD901</b> | <b>RGSCD905</b> |

#### European Base (22 x 30 mm cutout)

|                           |                 |                 |                 |
|---------------------------|-----------------|-----------------|-----------------|
| OFF-NONE-ON (Single Pole) | <b>RGSEA900</b> | <b>RGSEA901</b> | <b>RGSEA905</b> |
| ON-NONE-ON (Single Pole)  | <b>RGSEB900</b> | <b>RGSEB901</b> | <b>RGSEB905</b> |
| OFF-NONE-ON (Double Pole) | <b>RGSEC900</b> | <b>RGSEC901</b> | <b>RGSEC905</b> |
| ON-NONE-ON (Double Pole)  | <b>RGSED900</b> | <b>RGSED901</b> | <b>RGSED905</b> |

### 4. BEZEL COLOR

**B** Black **W** White

### 5. ROCKER LEGEND

|                             | hot stamp |
|-----------------------------|-----------|
| NO LEGEND                   | O         |
| OFF-ON vertical             | A         |
| OFF-ON horizontal           | B         |
| O-I horizontal              | D         |
| O-I vertical                | E         |
| Dual OFF-ON, O-I vertical   | H         |
| Dual OFF-ON, O-I horizontal | J         |

### 2. ACTUATOR STYLE

**P** Paddle **R** Rocker

### 3. ACTUATOR COLOR

**B** Black **W** White

#### Notes:

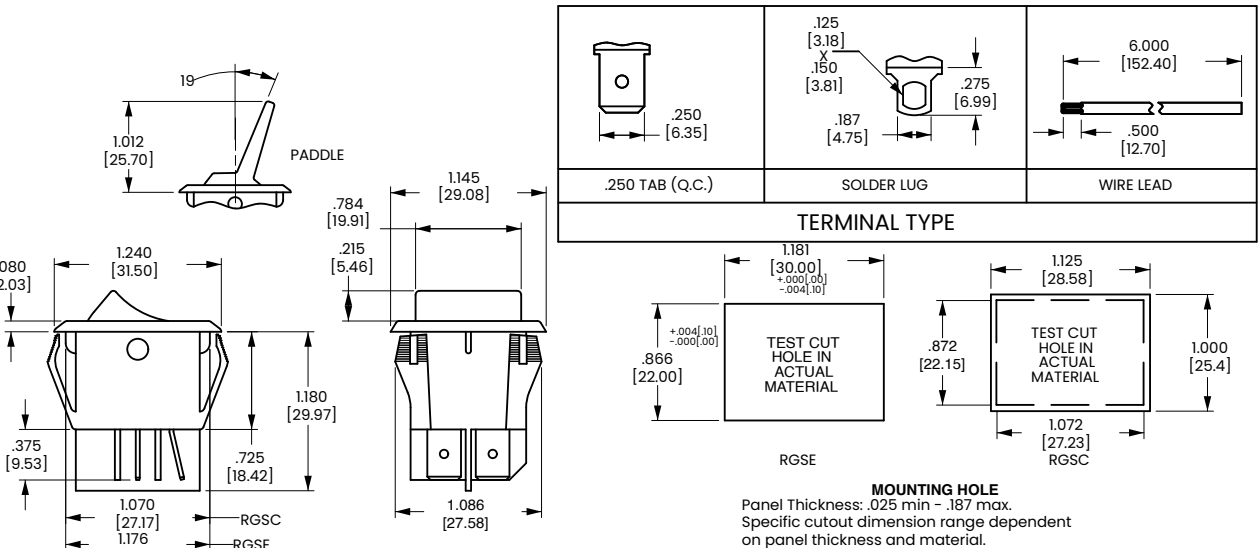
1 Additional ratings, colors and clear style actuators are available. Consult factory.

[Configure Complete Part Number >](#)

[Browse Standard Parts >](#)

# Dimensional Specs

inches [millimeters]



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## About Carling

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To view all of Carling's environmental, quality, health & safety certifications please visit [www.carlingtech.com/environmental-certifications](http://www.carlingtech.com/environmental-certifications).