

RG-Series

SINGLE/DOUBLE POLE ROCKER & PADDLE SWITCHES

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.



Product Highlights:

- ♦ Ratings to 20A
- ♦ UL, CSA and VDE approved
- ♦ Rocker or Paddle actuators
- ♦ Fits Euro or American standard mounting holes

Typical Applications:

- ♦ Power Supply
- ♦ Appliance
- ♦ Exercise Equipment
- ♦ Music Equipment



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

Mechanical Life

100,000 cycles

Operating Temperature

-40°F to 185°F (-40°C to 85°C)

RGSCA901 - **R** - **B** - **B** - **A**

1
Base Part Number

2
Actuator
Style

3
Actuator
Color

4
Bezel Color

5
Rocker
Legend

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

15A 250 VAC, 20A 125 VAC, 3/4 HP 125-250 VAC, 14(6)A 250 VAC

Standard Base

	Solder Lugs	.250 Tabs	Wire Leads
OFF-NONE-ON (Single Pole)	RGSCA900	RGSCA901	RGSCA905
ON-NONE-ON (Single Pole)	RGSCB900	RGSCB901	RGSCB905
OFF-NONE-ON (Double Pole)	RGSCC900	RGSCC901	RGSCC905
ON-NONE-ON (Double Pole)	RGSCD900	RGSCD901	RGSCD905

European Base (22 x 30 mm cutout)

	Solder Lugs	.250 Tabs	Wire Leads
OFF-NONE-ON (Single Pole)	RGSEA900	RGSEA901	RGSEA905
ON-NONE-ON (Single Pole)	RGSEB900	RGSEB901	RGSEB905
OFF-NONE-ON (Double Pole)	RGSEC900	RGSEC901	RGSEC905
ON-NONE-ON (Double Pole)	RGSED900	RGSED901	RGSED905

2 ACTUATOR STYLE

P Paddle R Rocker

3 ACTUATOR COLOR ¹

B Black W White

4 BEZEL COLOR ¹

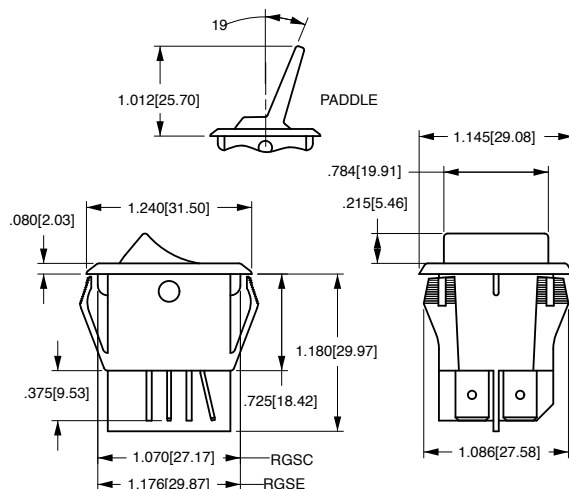
B Black W White

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

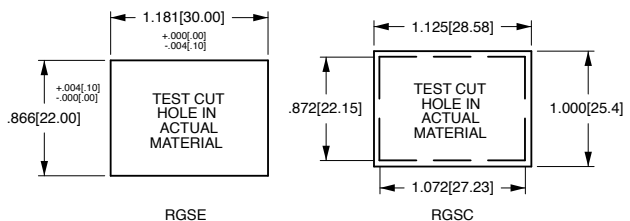
Notes:

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



.250 TAB (Q.C.)	SOLDER LUG	WIRE LEAD

TERMINAL TYPE



RGSE

RGSC

MOUNTING HOLE

Panel Thickness: .025 min - .187 max.
Specific cutout dimension range dependent
on panel thickness and material.

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

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

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