RG-Series
SINGLE/DOUBLE POLE ROCKERS & PADDLE SWITCHES

The double pole version of the R-Series incorporates the same sleek lines as the original Curvette, 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

### Operating Temperature
-40°F to 185°F (-40°C to 85°C)

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#### TERMINAL TYPE

<table>
<thead>
<tr>
<th>TERMINAL TYPE</th>
<th>MOUNTING HOLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>TEST CUT HOLE IN ACTUAL MATERIAL</td>
<td>.125 [.317]</td>
</tr>
<tr>
<td>TEST CUT HOLE IN ACTUAL MATERIAL</td>
<td>.150 [.381]</td>
</tr>
<tr>
<td>TEST CUT HOLE IN ACTUAL MATERIAL</td>
<td>.275 [.700]</td>
</tr>
<tr>
<td>TEST CUT HOLE IN ACTUAL MATERIAL</td>
<td>6.000 [.152]</td>
</tr>
</tbody>
</table>

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

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

<table>
<thead>
<tr>
<th>SERIES / CIRCUITRY / RATING ¹ / TERMINATION</th>
<th>15A 250 VAC, 20A 125 VAC, 3/4 HP 125-250 VAC, 14(6)A 250 VAC</th>
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</thead>
<tbody>
<tr>
<td>Solder Lugs .250 Tabs Wire Leads</td>
<td>RGSCA900 RGSCA901 RGSCA905</td>
</tr>
<tr>
<td>RGSCB900 RGSCB901 RGSCB905</td>
<td></td>
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<tr>
<td>RGSC900 RGSC901 RGSCA905</td>
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<tr>
<td>RGSCD900 RGSCD901 RGSCD905</td>
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#### ACTUATOR STYLE

<table>
<thead>
<tr>
<th>ACTUATOR STYLE</th>
<th>P</th>
<th>R</th>
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</thead>
<tbody>
<tr>
<td>Paddle</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rocker</td>
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#### ACTUATOR COLOR ¹

<table>
<thead>
<tr>
<th>ACTUATOR COLOR ¹</th>
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<tbody>
<tr>
<td>B Black</td>
<td>W White</td>
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</table>

#### BEZEL COLOR ¹

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<tbody>
<tr>
<td>B Black</td>
<td>W White</td>
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</table>

#### ROCKER LEGEND

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>NO LEGEND</td>
<td>0</td>
</tr>
<tr>
<td>OFF-ON vertical</td>
<td>A</td>
</tr>
<tr>
<td>OFF-ON horizontal</td>
<td>B</td>
</tr>
<tr>
<td>O-I horizontal</td>
<td>D</td>
</tr>
<tr>
<td>O-I vertical</td>
<td>E</td>
</tr>
<tr>
<td>Dual OFF-ON, O-I vertical</td>
<td>H</td>
</tr>
<tr>
<td>Dual OFF-ON, O-I horizontal</td>
<td>J</td>
</tr>
</tbody>
</table>

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

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

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