# R6 Series Rocker Switch

## Specifications

- **Electrical Rating:** 10A 125VAC [UL, cUL] 6A 250VAC [UL, cUL]
- **Mechanical Life:** 30,000 Cycles
- **Electrical Life:** 10,000 Cycles
- **Contact Resistance:** < 20mΩ (Initial)
- **Insulation Resistance:** > 1,000MΩ at 500VDC
- **Dielectric Strength:** > 1,500VAC for 1 Minute (Initial)
- **Operating Temperature:** -20°C to 65°C
- **Storage Temperature:** -30°C to 80°C
- **Panel Thickness:** 0.75 - 3.00mm

## Features & Benefits

- Slim-line package design
- Maintained and momentary functions

## Part Number Configurator

<table>
<thead>
<tr>
<th>Series</th>
<th>Function</th>
<th>Housing Color</th>
<th>Actuator Color</th>
<th>Marking</th>
<th>Termination</th>
</tr>
</thead>
<tbody>
<tr>
<td>R6</td>
<td>A - SPST On - Off</td>
<td>BLK - Blac</td>
<td>BLK - Black</td>
<td>A - Dot</td>
<td>F - Faston</td>
</tr>
<tr>
<td></td>
<td>B - SPST (On) - Off</td>
<td>GRY - Grey</td>
<td>RED - Red</td>
<td>E - Blank</td>
<td></td>
</tr>
</tbody>
</table>

## Notes:

( ) denotes function is momentary

Specifications subject to change without notice  11.16.2021
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Body Dimensions

Schematic Options

Recommended Panel Cutout

Panel Thickness "X"

0.75-1.25 19.2 ±0.00
1.25-2.00 19.4 ±0.00
2.00-3.00 19.6 ±0.00

Marking Options

A - Dot  E - Blank  F - I/O Vertical