610/620-Series
SMALL-SIZED ROCKER SWITCHES

The 610/620-Series switches are double insulated and available in single or double pole configurations. These snap-in mounted switches are offered with either a paddle or rocker actuator and with ratings up to 8 amps.

Product Highlights:
• Single or double pole
• Paddle rocker actuator options
• Snap-In mounting method

Typical Applications:
• Handheld Appliance
• Audio-Visual
• Power Supplies
• Computers
Dielectric Strength
UL/CSA: 1000V - live to dead metal parts & opposite polarity

Electrical Life
50,000 cycles - single pole
50,000 cycles - double pole

Operating Temperature
32°F to 185°F (0°C to 85°C)

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<table>
<thead>
<tr>
<th>TERMINAL TYPE</th>
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<tbody>
<tr>
<td>PC TERMINAL</td>
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<tr>
<td>.080 SOLDER LUG</td>
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**1 BASE PART NUMBER: SERIES / CIRCUITY / RATING ¹ /
TERMINATION ²
4A 250VAC; 8A 125VAC
Single Pole
- Solder Lugs PC Term
- On-none-On 62012421 62011422
- On-none-(On) 62011431 62011432
- On-off-On 62011461 62011462
- On-off-(On) 62011471 62011472
- (On)-off-(On) 62011481 62011482
Double Pole
- On-none-On 62012421 62012422
- On-none-(On) 62012431 62012432
- On-off-On 62012461 62012462
- On-off-(On) 62012471 62012472
- (On)-off-(On) 62012481 62012482

**2 TERMINAL SEALING
- 0 None
- E Epoxy sealed terminals

**3 LEGEND
- 0 No Legend
- A On-Off vertical
- B On-Off horizontal
- D I-O horizontal
- G I-O vertical

Notes:
1 Base part number specifies black rocker and bezel. To specify paddle actuator, change 2nd digit of part number from 2 to 1 (ex. 61012421). For additional ratings and colors, consult factory.
() indicates momentary function.

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*Manufacturer reserves the right to change product specification without prior notice.*
Authorized Sales Representatives and Distributors

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.

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