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)



Base Part Number





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

4A 250VAC; 8A 125VAC Single Pole

PC Term **62011422** Solder Lugs 62011421 On-none-On On-none-(On) On-off-On 62011431 62011461 62011432 62011462 On-off-(On) (On)-off-(On) **Double Pole** 62011471 62011472 62011481 62011482 On-none-On 62012421 62012422 On-none-(On) On-off-On 62012431 62012461 62012432 62012462 On-off-(On) 62012471 62012472 (On)-off-(On) 62012481 62012482

- 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.

TERMINAL SEALING None

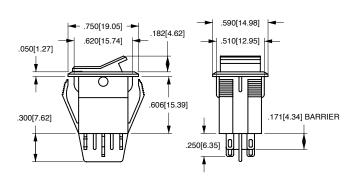
ō E Epoxy sealed terminals

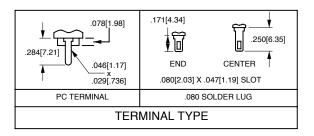
3 LEGEND

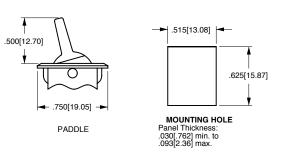
Sealing

NO LEGEND On-OFF vertical On-OFF horizontal I-O horizontal I-O vertical

hot stamp Ă D Ğ







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

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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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84312LX PREDD4-07F-BB0FW PREDD5-07F-BB0GW PRFDD1-16F-BB000 PRFDD3-16F-BB000 1-1634201-0 999-16702-001

A101J2ZQ004 A101J4ZQ004 A101J51CB0004 A107J51ZQ0004 A201J1AQ004 A201J1AV2Q004 A201J3ZB004 A201J50ZQ004

A203J51ZQ0004 A226L11YZQ A22L11A A435S1YZQ H8500XBBBBL-A H8653VBBG2577W HB130CHNWWNAAC 1251.0303

AE205J60V3B004 RH110C2NBB 1352.0107 1363.0201 AML25GBF2AA03GR 1571099-3 1571987-4 1571987-5 1571989-7

B123J77V7B2 B226J50W4Q22P B433J37ZQ22M 160212E 1801.1164 1831.1102 1833.3402 1837.1118 1838.8302 1839.1502