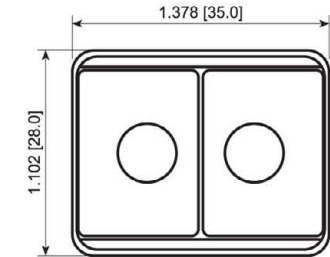
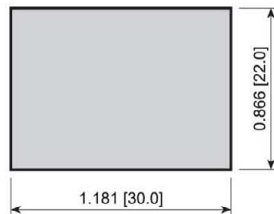


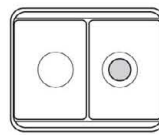
PB2 Series



Suggested Panel Cutout

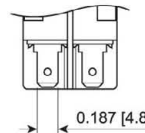


Illumination Options



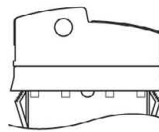
Round Lens

Terminal Options



4.8mm Tab

Safety Lock Option



Safety Lock

FEATURES:

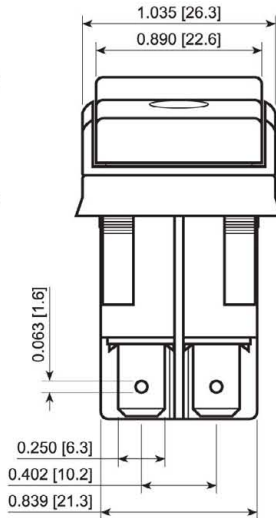
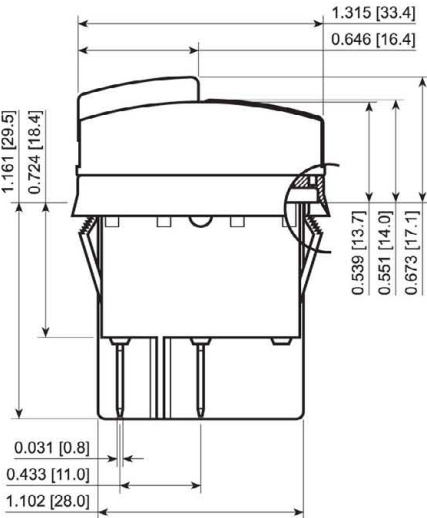
- Popular 22mm x 30mm Cutout
- High Power Ratings
- Internal O-rings for Water Resistance
- Illumination Options

SPECIFICATIONS:

RATING: 20A 125VAC [cURus UL508]
12A 250VAC [cURus UL508]
European Approvals Pending
TEMPERATURE: -20°C to 85°C
ELECTRICAL LIFE: 10,000 Cycles
CONTACT RESISTANCE: 50mΩ Max.
INSULATION RESISTANCE: 5MΩ Min. at 500VDC
DIELECTRIC STRENGTH: 1,500VAC for 1 Minute
INGRESS PROTECTION: IP54

MATERIALS:

Body: Polyamide 6/6
BEZEL: Polyamide 6/6
ACTUATOR: Polyamide 6/6
Lens: Polycarbonate
GASKET: Polyvinyl Chloride
CONTACTS: Silver Plated Copper
TERMINALS: Silver Plated Brass
O-Ring: Silicone



PB242D1100

Series	Terminal	Function	Rating	Body Color	Actuator Color	Marking Color	Marking Type	Lens Style	Lens Color	Lamp Voltage
☐ PB2 - Std. Version ☐ PB2L - Safety Lock	☐ 1 - 4.8mm Tab ☐ 4 - 6.3mm Tab	☐ 1 Pole: 1 - Off-On 3 - On-On 2 Pole: 2 - Off-On 6 - On-On	☐ D - 20A 125VAC 12A 250VAC	☐ 1 - Black ☐ 2 - White	☐ 1 - Black ☐ 2 - White A - Red/Green	☐ 0 - None ☐ 1 - Black ☐ 2 - White	☐ 0 - None ☐ 1 - I/O Vert. ☐ 3 - ON/OFF Vert. R - I/O Horiz.	☐ 2 - Round	☐ 0 - Clear ☐ 1 - Red ☐ 2 - Amber ☐ 3 - Green ☐ 4 - Blue	☐ 3 - 6V ☐ 4 - 12V ☐ 5 - 24V ☐ 6 - 125V ☐ 7 - 250V

Custom Colors and Markings Available Upon Request

For Illuminated Switches Only

EXAMPLE PART NUMBERS:

PB242D1100 2P Off-On
Black Body/Actuator, No Marking



E-SWITCH®

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SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

PUSHBUTTON

Mouser Electronics

Authorized Distributor

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