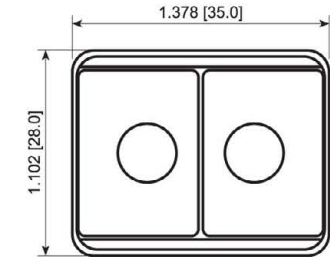
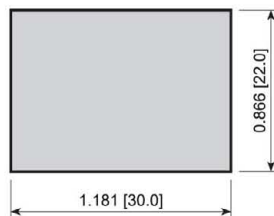


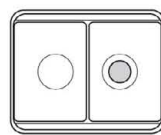
PB2 Series



Suggested Panel Cutout

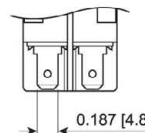


Illumination Options



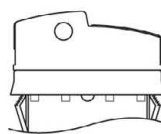
Round Lens

Terminal Options



4.8mm Tab

Safety Lock Option



Safety Lock

FEATURES:

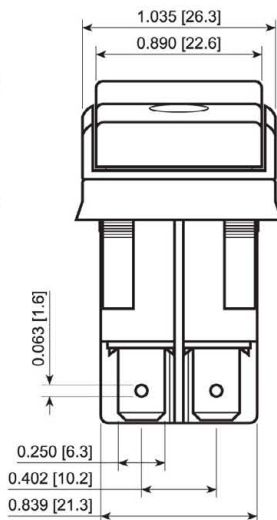
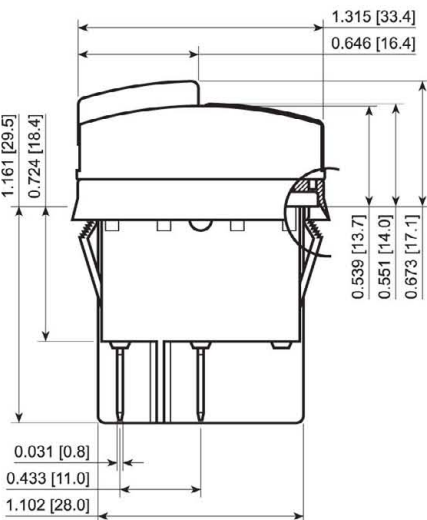
- Popular 22mm x 30mm Cutout
- High Power Ratings
- Internal O-rings for Water Resistance
- Illumination Options

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
<input type="checkbox"/> PB2 - Std. Version <input type="checkbox"/> PB2L - Safety Lock	<input type="checkbox"/> 1 - 4.8mm Tab <input type="checkbox"/> 4 - 6.3mm Tab	<input type="checkbox"/> 1 Pole: 1 - Off-On 3 - On-On 2 Pole: 2 - Off-On 6 - On-On	<input type="checkbox"/> D - 20A 125VAC 12A 250VAC	<input type="checkbox"/> 1 - Black <input type="checkbox"/> 2 - White	<input type="checkbox"/> 1 - Black <input type="checkbox"/> 2 - White A - Red/Green	<input type="checkbox"/> 0 - None <input type="checkbox"/> 1 - Black <input type="checkbox"/> 2 - White	<input type="checkbox"/> 0 - None <input type="checkbox"/> 1 - I/O Vert. <input type="checkbox"/> 3 - ON/OFF Vert. <input type="checkbox"/> R - I/O Horiz.	<input type="checkbox"/> 2 - Round	<input type="checkbox"/> 0 - Clear <input type="checkbox"/> 1 - Red <input type="checkbox"/> 2 - Amber <input type="checkbox"/> 3 - Green <input type="checkbox"/> 4 - Blue	<input type="checkbox"/> 3 - 6V <input type="checkbox"/> 4 - 12V <input type="checkbox"/> 5 - 24V <input type="checkbox"/> 6 - 125V <input type="checkbox"/> 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



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SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

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E-Switch:

[PB241D1A21](#) [PB242D1121](#) [PB242D212R-227T](#) [PB2LS42D1100](#) [PB2L42D1A23](#)