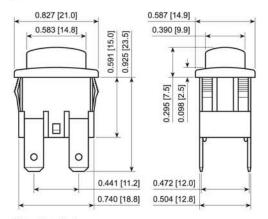
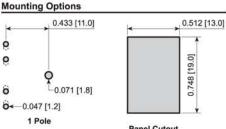
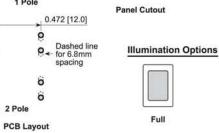
PUSHBUTTON







0

0

o

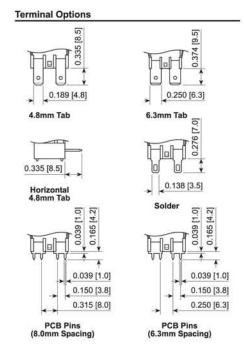
O

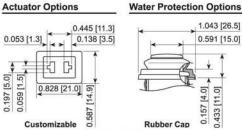
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

Series

PA4 - Std. Version

PA4R - Rubber Cap







Actuator

0 - Full Illum.

White

1 - Black

4 - Grey

5 - Orange 7 - Blue

Color

Marking

Color

0 - None 1 - Black

8 - Red

Body

Color

1 - Black

2 - White

0.197 [5.0]

O - None
1 - Power Symbol Vert.
2 - Power Symbol Horz.
3 - Reset Symbol Horz.
4 - Reset Symbol Horz.
5 - POWER Vert.
6 - POWER Horz. - Green 9 - Red 7 - RESET Vert Custom Colors and Markings Available Upon Request For Illuminated Switches Only

Marking

Type

Lens Lens

Style

1 - Full

Color

0 - Clear

1 - Red

Green

Blue

### FEATURES:

- · Durable, Robust and Economical
- · Popular 13mm x 19mm Cutout
- High Power Ratings
- · Standard and Water-resistant Versions
- · Illuminated Versions

## SPECIFICATIONS:

RATING: RATING OPTION C: 16A 125/250VAC [UR, cUR] 16(4)A 250V~ 1E4 T125/55 [ENEC]

> RATING OPTION J. 16A 125/250VAC [UR, cUR] 16(8)A 250V~ 1E4 T125/55 [ENEC]

TEMPERATURE: -20°C to 65°C [UR, cUR] -20°C to 125°C [ENEC]

**ELECTRICAL LIFE: 10,000 Cycles** 

CONTACT RESISTANCE: 20mΩ Min. at 1A 5VDC Insulation Resistance:  $100M\Omega$  Min. at 500VDCDIELECTRIC STRENGTH: 1,000VAC for 1 Minute

# MATERIALS:

UPPER Body: Polyamide 6/6, UL94 V-2 LOWER BODY: PBT, UL94 V-2 Actuator: Polyamide 6/6, UL94 V-2 Polycarbonate, UL94 V-2

CONTACTS: Silver Alloy

TERMINALS: Silver Plated Copper



PA421C4000-124



PA431C1700



PA411C1900

#### **EXAMPLE PART NUMBERS:** 1P Off-On PA411C1100 Black Body/Actuator, 4.8mm Tab PA414C1100 1P Off-(On) Black Body/Actuator, 4.8mm Tab PA412C1100-116 2P Off-On Black Body, Red Actuator, 125V, 4.8mm Tab 1P Off-On

Black Body/Actuator, Solder Tab

Lamp

3 - 6V 4 - 12V

6 - 125V 7 - 250V

Voltage

1 - Off-On

4 - Off-(On)

2 - Off-On E - Off-(On)

2 Pole

**Function Rating** 

C -16A 125/250VAC

16(4)A 250V-

16A 125/250VAC

IUI CSAL

IUL, CSAI

16(8)A 250V-

[ENEC]

**Terminal** 

1 - 4.8mm Tab

(8.0mm)

(6.8mm)

4.8mm Tabs

2 - Solder

3 - PCB Pins

4 - PCB Pins

5 - Horizontal

# **Mouser Electronics**

**Authorized Distributor** 

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

# E-Switch:

<u>PA412C1100</u> <u>PA4R12C1100</u> <u>PA4R1EC1100</u> <u>PA41EC1100</u> <u>PA411C1100</u> <u>PA414C1100</u> <u>PA421C1100</u> <u>PA4R11C1100</u> <u>PA4R14C1100</u> <u>PA46EC112Z65</u> <u>PA481C1100</u> <u>PA4RAEJ1100</u> <u>PA4R12C112Z71</u> <u>PA4R12C1000-136</u> <u>PA411C1900</u>