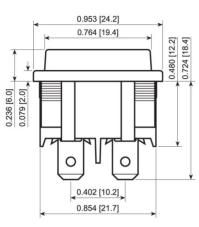


0.866 [22.0] 0.756 [19.2]

Panel Cutout



Actuator Options

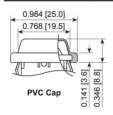


Illumination Options



Full

Water Protection Options



FEATURES:

- · High Rating with UL and VDE Approvals
- Curved and Paddle Actuator Options
- PVC Cap for Dust and Water Protection

SPECIFICATIONS:

RATING: RATING OPTION C: 16A 125VAC [UL, cUL] 10A 250VAC [UL, cUL] 1/3HP 125/250VAC 105°C [UL, cUL] 10(4)A 250V~ T125 1E4 [VDE] 10(2)A 250V~ T85 5E4 [VDE]

> RATING OPTION 3: 10A 125VAC [UL, cUL] 6(2)A 250V~ T125 1E4 [VDE]

TEMPERATURE: -20°C to 105°C [UL, cUL] -20°C to 125°C [VDE]

ELECTRICAL LIFE: 10,000 Cycles CONTACT RESISTANCE: 35mΩ Max.

Insulation Resistance: $100 \text{M}\Omega$ Min. at 500 VDC**DIELECTRIC STRENGTH: 1,500VAC for 1 Minute** Ingress Protection: IP54 with PVC Cap

MATERIALS:

Bopy: Polyamide 6/6, UL94 V-2 ACTUATOR: Polyamide 6/6, UL94 V-2 Contacts: Silver Alloy

TERMINALS: Silver Plated Copper



RAP41232200



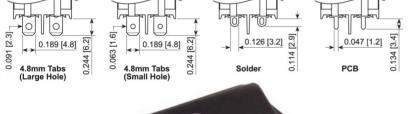
RA42631100

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE



RA41231188

Terminal Options





Serie	s			
		Ш	Ш	
	Curved			
RA4P	 Paddl 	e Actua	ator	

Terminal 1 - 4.8mm Tab (Small Hole) 3 - PCB 5 - Solder

8 - 4.8mm Tab

(Large Hole)

1 - Off-On - On-On - Off-(On) 5 - On-Off-Or

A - On-(Off) B - On-(On)

2 Pole

Function

Rating Colo 1 - Black 10A 125VAC C - 16A 125VAC 2 - White 3 - Almor 4 - Grey

Actuator Marking Color Color 1 - Black 0 - None 2 - White 1 - Black 2 - White 8 - Red - Almond

Marking Lens Type Style None I/O Vert ON/OFF/ON Vert.
ON/OFF Vert.

ON/OFF Horiz

Color 1 - Full

0 - Clear 3 - 6V 1 - Red

4 - 12V Green 7 - 250V

Lamp

Voltage

4 - Blue

I/O/II Horiz.

= Option Available with Illumination

2 - Off-On (*) G- On-On E - Off-(On) 6 - On-Off-On F - On-(Off) H - On-(On)

5 - Orange 7 - Blue 8 - Green 9 - Red

- Grey

R - I/O Horiz

Custom Colors and Markings Available Upon Request For Illuminated Switches Only

EXAMPLE PART NUMBERS:

RA412C1100 2P Off-On Black Body/Actuator, 4.8mm Tab, No Marking

RA412C1121 2P Off-On Black Body/Actuator, 4.8mm Tab, I/O Vert.



SWITCH®

Mouser Electronics

Authorized Distributor

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

E-Switch:

<u>RA41231121</u> <u>RA41631100</u> <u>RA412C1100</u> <u>RA41G31100</u> <u>RA456C112S</u> <u>RA45A31100</u> <u>RA456C112Z73</u> <u>RA45131100</u> <u>RA456C1129</u> <u>RA45HC1911</u> <u>RA4P1GC1100</u> <u>RA416C1100</u> <u>RA456C112Z74</u> <u>RA45HC1121</u> <u>RA41131121</u>