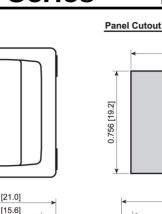
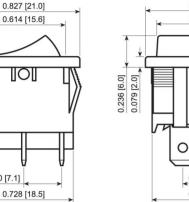
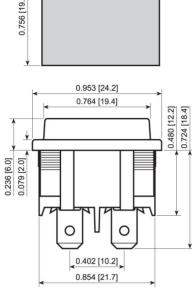
RA4 Series









0.866 [22.0]

Actuator Options

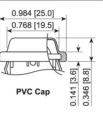


Illumination Options



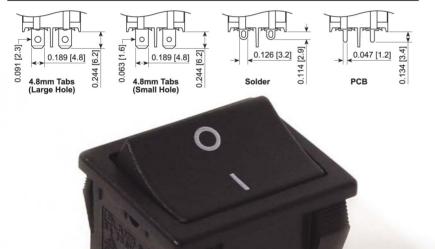
Full

Water Protection Options



Terminal Options

0.280 [7.1]



RA41231121

Marking

Color

0 - None

1 - Black

2 - White 8 - Red

Marking

None

I/O Vert

- ON/OFF/ON Vert. - ON/OFF Vert.

ON/OFF Horiz

I/O/II Horiz. S - I/O/II Vert R - I/O Horiz.

Туре

0

3

4

Custom Colors and Markings Available Upon Request For Illuminated Switches Only

Lens

Style

1 - Full

Lens

Color

0 - Clear

1 - Red

4 - Blue

2 Amber 6 - 125V

3 Green 7 - 250V

Lamp

3 - 6V

4 - 12V

Voltage

Actuator

Color

1 - Black

2 - White

4 - Grey

5 - Orange 7 - Blue 8 - Green

9 - Red

Body

Colo

1 - Black

2 - White

3 - Almor 4 - Grey

Almond 3 - Almond

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]

(DE)

Ro

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: $35m\Omega$ Max. Insulation Resistance: $100M\Omega$ Min. at 500VDCDIELECTRIC STRENGTH: 1,500VAC for 1 Minute INGRESS PROTECTION: IP54 with PVC Cap

MATERIALS:

Boby: Polyamide 6/6, UL94 V-2 ACTUATOR: Polyamide 6/6, UL94 V-2 CONTACTS: Silver Alloy TERMINALS: Silver Plated Copper



RAP41232200



RA42631100

RA41231188

EXAMPLE PART I	NUMBERS:
RA412C1100	2P Off-On
Black Body/Actuate	or, 4.8mm Tab, No Marking
RA412C1121	2P Off-On
Black Body/Actuate	or, 4.8mm Tab, I/O Vert.

Series

Note

RA4 - Curved Actuato

RA4P - Paddle Actuator

SWITCH[®]

Terminal

1 - 4.8mm Tab

8 - 4.8mm Tab

3 - PCB 5 - Solder

(Small Hole)

(Large Hole)

Function

1 Pole

1 - Off-On

3 - On-On 4 - Off-(On)

5 - On-Off-Or

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

E - Off-(On)

6 - On-Off-On F - On-(Off) H - On-(On)

2 Pole 2 - Off-On (*) G- On-On Rating

10A 125VAC

3 - 10A 125VAC C - 16A 125VAC

www.e-switch.com

800.867.2717

Mouser Electronics

Authorized Distributor

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

E-Switch:

 RA41231121
 RA41631100
 RA412C1100
 RA41G31100
 RA456C112S
 RA45A31100
 RA456C112Z73

 RA45131100
 RA456C1129
 RA45HC1911
 RA4P1GC1100
 RA416C1100
 RA456C112Z74
 RA45HC1121

 RA41131121
 RA451121
 RA456C112Z74
 RA45HC1121