SPECIFICATIONS: RATING: RATING OPTION C:

**FEATURES** 

**Panel Cutout** 

· High Rating with UL and VDE Approvals

· PVC Cap for Water and Dust Protection

16A 125VAC [UR, cUR]

TEMPERATURE: -20°C to 105°C [UR, cUR] -20°C to 125°C [VDE]

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

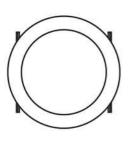
3/4HP 250VAC [UR, cUR]

Insulation Resistance:  $100M\Omega$  Min. at 500VDC

DIELECTRIC STRENGTH: 1,500VAC for 1 Minute Ingress Protection: IP54 with PVC Cap

16(6)A 250V- 1E4 T125 [VDE] 10(4)A 250V~ 5E4 T125 [VDE]

· Maintained and Momentary Option



1.102 [28.0]

0.835 [21.2]

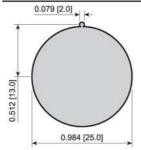
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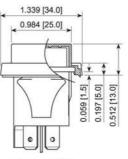
0.394 [10.0] 0.079 [2.0]

PUSHBUTTON

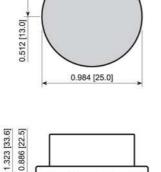
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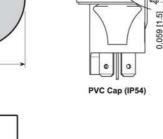


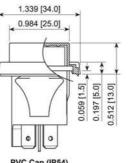


Water Protection Option



0.354 [9.0]





**Illumination Option** 

## MATERIALS:

Boby: Polyamide 6/6, UL94 V-2 ACTUATOR: Polyamide 6/6, UL94 V-2 Polycarbonate, UL94 V-2

CONTACTS: Silver Alloy TERMINALS: Silver Plated Brass





PR144C1200



PR14EC1100



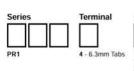


PR14EC1000-116 ACC-F03-1

## 0.874 [22.2] 0.906 [23.0]

0





Function Rating 1 Pole: 1 - Off-On C - 16A 125VAC 4 - Off-(On) 2 Pole: 2 - Off-On

Options

Colors for Frame

E - Off-(On)

Body Actuator Color Color 1 - Black 2 - White 3 - Almond 4 - Grey 9 - Red 0 - Full Illum 1 - Black 2 - White

3 - Almond 4 - Grey

5 - Orange 7 - Blue 8 - Green

9 - Red

Marking Marking Color Type 0 - None 1 - Black 2 - White

Custom Colors and Markings Available Upon Request

Lens Style 0 - None 1 -1 - Power Symbol Vert. 3 - Reset Symbol Vert. 5 - POWER Vert. 7 - RESET Vert.

Lens Lamp Color 0 - Clear 1 - Red 2

3 - 6V 4 - 12V 5 - 24V 6 - 125V 7 - 250V Amber 3 - Gree 4 - Blue

For Illuminated Switches Only

Voltage

**EXAMPLE PART NUMBERS:** PR141C1100

1P Off-On Black Body/Actuator, No Marking

PR141C1900 1P Off-On Black Body, Red Actuator, No Marking

Black Body, Red Actuator, No Marking

E SWITCH

PVC Cap and Frame



www.e-switch.com

PR144C1900

1P Off-(On)

## **Mouser Electronics**

**Authorized Distributor** 

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

## E-Switch:

PV9F2Y0SS-335 PV9F2T0SS-351 PV9F2U0SS-334 PV9F2V0SS-3K1 PV7F2Y0SS-304-M16 PV7F2Y0SS-3R1-M16 PV7FWY0SS-3G4 PV2S640BBG-M01 PVA6LRPW12G1 PVA6RPW4241 PV6F240SSG-3H1 PV6F240SSG-3L1-M15 PVA6HEW4S41 PR141C1011-134 PR141C4000-134 PR141C4000-134-ACC-F03-1 PV6H24011G-321 PR141C1000-136-ACC-F03-1 PV9F2Y0SS-355 PV4F2G011-341-M01 PV4F6Y011-301 PV4F6Y011-321 PV7F2Y0SS-305 PV6F24011-3K1-M15 PV6F24011-3R1-M15 PV6F240SSG PV6H24011G-301 PV9F2Y0SS-3G4 PV9F2Y0SS-3H1 PV9F2Y0SS-3H3 PV6F240NN-3K1 PV9F2Y0SS-336 PV9F2Y0SS-341 PV6F2PXSS-3R1 PV7F2Y0SS-3R1 PV9F2U0SS-335 PV9F2U0SS-351 PV5S24017G PV5S24018G PV6F240SS-3G1-M15 PV6F240SSG-3G1-M01 PV9F2Y0SS-314 PV9F2Y0SS-325 PV9F2Y0SS-345 PV9F2Y0SS-347 PV9F2Y0SS-3L4 PV7F2Y0SS-3Q1-M03 PV1S240SS PV9F2V0SS-241 PV9F2Y0SS-345 PV9F2Y0SS-301 PV9F2Y0SS-305 PV6H240SSG-311 PV7F2Y0SS-317 PV7F2Y0SS-337 PV7F2Y0SS-353 PV7F2Y0SS-3G1-M03 PV7F2Y0SS-3N5 PV4F6Y0SS-301-M01 PV4F6Y0SS-3G4 PV4H230SSG-3R1 PV5S24012G PV6H24011-3R1 PV6H240SS-301. PV9F2Y0SS-315 PR141C1000-115 PV4F2Y0SS-304-M26 PV4F6Y011-335