# **RR1 Series**

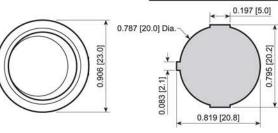








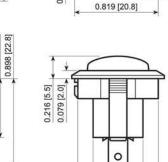
# **91**. **91 2** RoHS



0.575 [14.6]

0.279 [7.1]

0.677 [17.2]

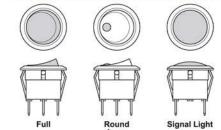


0.488 [12.4]

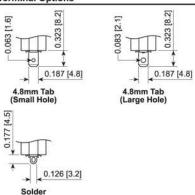
0.780 [19.8]

**Panel Cutout** 

### Illumination Options



### **Terminal Options**



### FEATURES:

- · Aesthetically Designed
- · High Ratings with UL and VDE Approvals
- Single Pole With Many Functions
- · Full and Round Lens Illumination Options

### SPECIFICATIONS:

RATING: RATING OPTION C: 16A 125VAC [UL, cUL] 10A 250VAC [UL, cUL] 1/3HP 125/250VAC [UL, cUL] 10(4)A 250V~ 1E4 T125/55 [VDE] 10(2)A 250V~ 5E4 T85/55 [VDE]

> RATING OPTION 3: 10A 125VAC [UL, cUL] 6(2)A 250V~ 1E4 T125/55 [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. at 50VAC Insulation Resistance:  $100M\Omega$  Min. at 500VAC Dielectric Strength: 1,500VAC for 1 Minute

### MATERIALS:

Body: Polyamide 6/6, UL94 V-2 Actuator: Polyamide 6/6, UL94 V-2 Polycarbonate, UL94 V-2

CONTACTS: Silver Alloy TERMINALS: Silver Plated Copper



RR11131100-236



RR11001000-144

# RR1153112S



Custom Colors and Markings Available Upon Request

For Illuminated Switches Only

\* = Option Available with Illumination

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE



### **EXAMPLE PART NUMBERS:**

RR11131100 1P Off-On Black Body/Actuator, No Marking

RR11131121 1P Off-On Black Body/Actuator, I/O Vert.

RR11132200 1P Off-On White Body/Actuator, No Marking

White Body/Actuator, No Marking
RR111C1000-116 1P Off-On

Black Body, Red Illum. Actuator, No Marking

RR111C1100 1P Off-On Black Body/Actuator, No Marking

RR111C1121 1P Off-On Black Body/Actuator, I/O Vert.

RR111C1123 1P Off-On Black Body/Actuator, ON/OFF Vert. RR111C1921 1P Off-On

Black Body, Red Actuator, I/O Vert.

RR111C2211 1P Off-On

White Body/Actuator, I/O Vert.

# **Mouser Electronics**

**Authorized Distributor** 

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

## E-Switch:

RR11131100-246 RR111C1100-234 RR15131121 RR15134421 RR1153112S RR115C192S RR11131100-224