# **Rocker Switch**

# **Single Pole**

SR Series - SRJ



#### **Features**

- Self-locking tabs
- Minimum 50,000 operations mechanical life
- RoHS compliant

### Standard Parts<sup>1</sup>

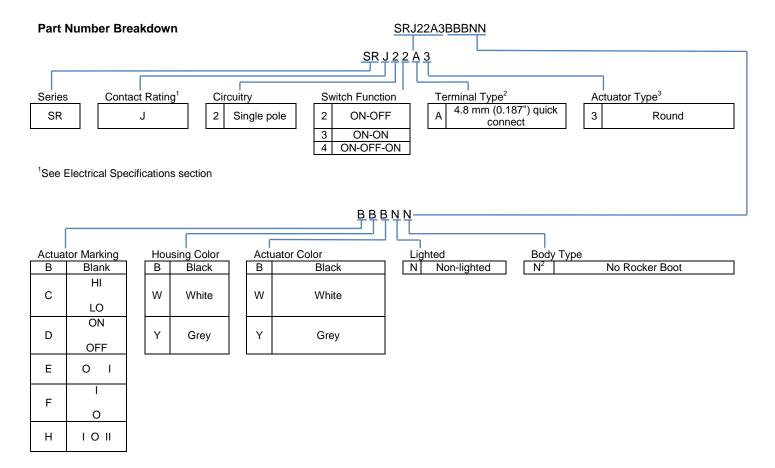
North America and Europe

SRJ22A3BBBNN SRJ23A3BBBNN

SRJ24A3BBBNN

SRJ24A3HBBNN

<sup>1</sup>The part number configuration matrix below provides details to the part numbers above. For configurable part numbers that are not listed above, contact the factory or your distributor.



<sup>&</sup>lt;sup>2</sup>A splash-proof boot can be ordered separately as part number 00150751



#### **Electrical Specifications**

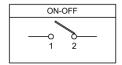
Inrush Rating – 2 Position	48 A	
Inrush Rating – 3 Position	24 A	
Dielectric Strength	1000 VAC for 1 minute	
Insulation Resistance	100 MΩ min at 500 VDC	
Initial Contact Resistance	0.020 Ω max	
Switch Function:	EN61058-1 Rating:	UL General Purpose Rating:
All	N/A	20 A 125 VAC / 12 A 250 VAC
Electrical Life at Rated Load:	VDE:	UL:
Minimum Operations	N/A	6,000

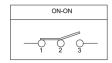
UL File No: E23301

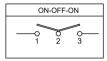
#### Material and Environmental Specifications

Material and Environmental Specifications		
Actuator	Nylon 66 94V-2	
Base	Nylon 66 94V-2	
Spring	Steel Wire	
Contacts	Silver Alloy	
Movable Arm	Silver-Plated Copper Alloy	
Terminals	Tin-Plated Copper Alloy	
Operating Temperature Range	$^{\circ}$ C to +65 $^{\circ}$ C (-4 $^{\circ}$ F to +149 $^{\circ}$ F)	

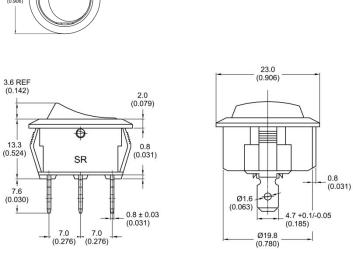
## **Circuitry and Switch Functions**



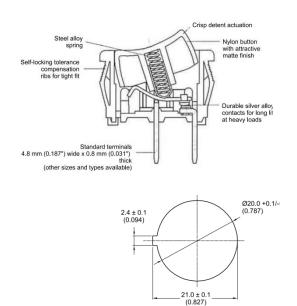




### **Dimensions mm (inches)**







PANEL CUTOUT DIMENSIONS