Rocker Switch

Single Pole

SR Series – SRJ



Features

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

Standard Parts[1]

North America and Europe

SRJ22A3BBBNN SRJ23A3BBBNN SRJ24A3BBBNN SRJ24A3HBBNN

[1]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.

Part Number Breakdown

SRJ22A3BBBNN

SR J 2 2 A 3

Series	Contact Rating[1]	Circuitry		Switch Function		Terminal Type[2]		Actuator Type[3]	
SR	J	2	Single pole	2	ON-OFF	A	4.8 mm (0.187”) quick connect	3	Round
				3	ON-ON				
				4	ON-OFF-ON				

[1]See Electrical Specifications section

B B B N N

Actuator Marking		Housing Color		Actuator Color		Lighted		Body Type	
B	Blank	B	Black	B	Black	N	Non-lighted	N[2]	No Rocker Boot
C	HI LO	W	White	W	White				
D	ON OFF	Y	Grey	Y	Grey				
E	O I								
F	I O								
H	I O II								

[2]A splash-proof boot can be ordered separately as part number 00150751

Electrical Specifications

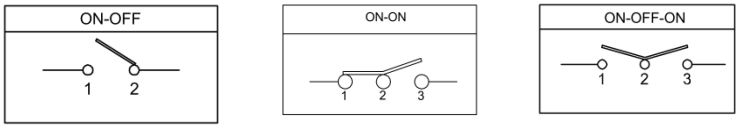
Inrush Rating – 2 Position	48 A	
Inrush Rating – 3 Position	24 A	
Dielectric Strength	1000 VAC for 1 minute	
Insulation Resistance	100 MΩ min at 500 VDC	
Initial Contact Resistance	0.020 Ω max	
Switch Function:	EN61058-1 Rating:	UL General Purpose Rating:
All	N/A	20 A 125 VAC / 12 A 250 VAC
Electrical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

UL File No: E23301

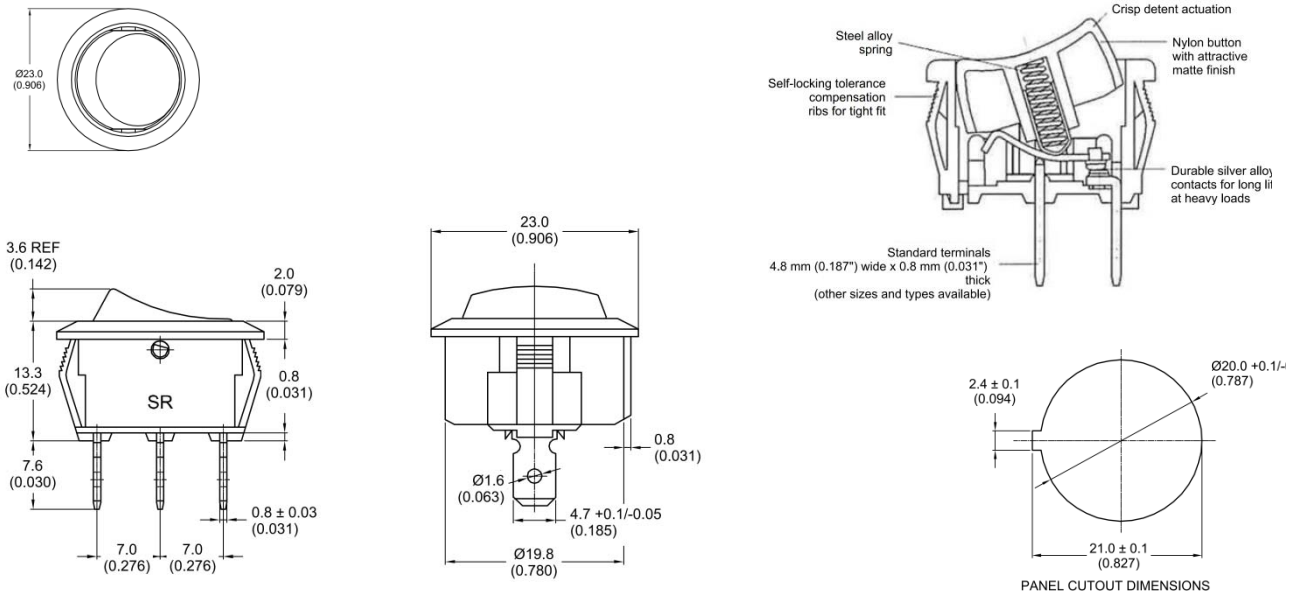
Material and Environmental Specifications

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	-20 ^{O}C to +65 ^{O}C (-4 ^{O}F to +149 ^{O}F)

Circuitry and Switch Functions



Dimensions mm (inches)



NOTE: TOLERANCES ± 0.3 (0.012) UNLESS OTHERWISE SPECIFIED

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CHERRY Electrical:

CRE22F2BBBNE E69-40A G84-4100LCMUS-2 KFB2DNA1BBB LRA32H2FBBNN AN820032