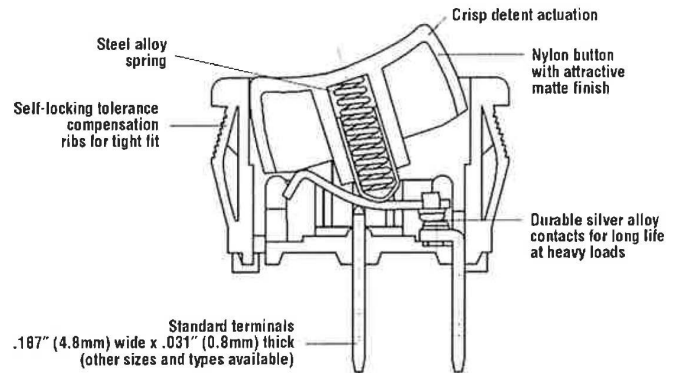


Single-Pole Rocker Switch

SR Series



Features

- Single-throw and double-throw options
- Variety of terminal options
- Industry standard mounting dimensions
- Mechanical life: min. 100,000 operations

Electrical Ratings				
Switch Series	EN61058 Rating	UL1054 Rating	Electrical Life at Rated Load	
			According to VDE (Min. Operations)	According to UL (Min. Operations)
SRB	10(4)A, 250V~, μT85	10A 125VAC, 6A 250VAC	10,000	6,000

Electrical Specifications		Material Specifications	
Ratings:	10A 125VAC; 6A 250VAC (UL, CSA) 10(4)A, 250V~, μT85 SRB 20A 125VAC, 12A 250VAC SRJ	Actuator:	Nylon 66 94V-2
Dielectric Strength:	1000VAC for 1 minute	Base:	Nylon 66 94V-2
Insulation Resistance:	100M ohms min at 500VDC	Spring:	Steel Wire
Initial Contact Resistance:	0.020 ohms max	Contacts:	Silver or Copper Alloy
Temperature Range:	-20°C to + 65°C	Movable Arm:	Silver-Plated Copper Alloy
		Terminals:	Tin-Plated Copper Alloy

RoHS Compliant
UL File No: E23301

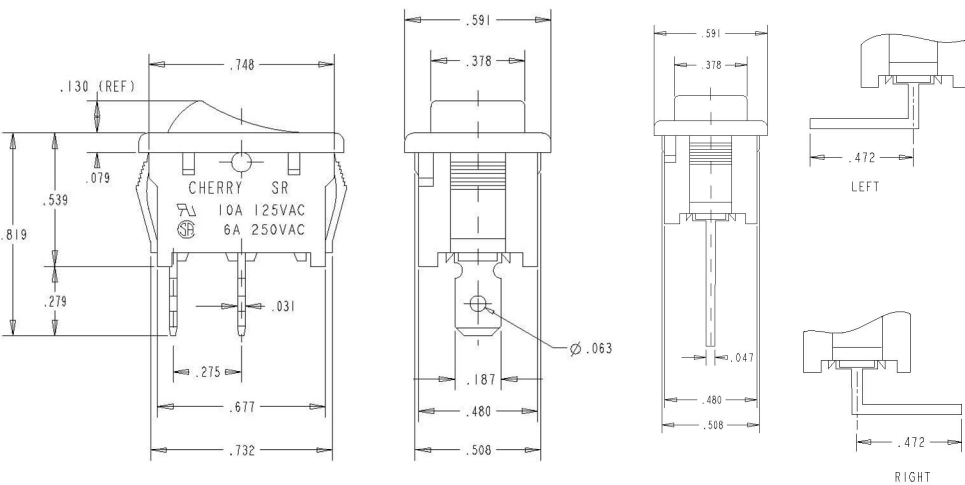
Specifications subject to change without notice.



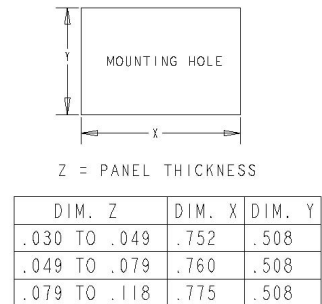
Single-Pole Rocker Switch

SR Series

Dimensions (inches)



Recommended Panel Cut-Out Dimensions inches



Ordering Information

SR	B	2	2	2	A	2	F	B	B	N	N
Series	Code	Circuitry	Code	Switch Function	Code	Actuator Type	Code	Code	Housing Color	Code	Lighted
	2	Single Pole	2	On - Off	2	Curve		B	Black	N	Non-Lighted
			3	On - On				W	White		
								Y	Grey		
Code	Code	Contact Rating	Code	Code	Code	Actuator Marking	Code	Code	Actuator Color	Code	Splashproof
B		10A 125VAC; 6A 250VAC 10(4)A 250V~ μT85						A	Amber		
								B	Black	N	No Rocker Boot
								G	Green	S	Rocker Boot
								R	Red		
								W	White		
								Y	Grey		
Code	Code	Terminal type inches (mm)	Code	Code	Code	Terminal type inches (mm)	Code	Code	Terminal type inches (mm)	Code	Terminal type inches (mm)
A		0.187 (4.8) QC									
B		PC Thru Hole Left Angle									
C		PC Thru Hole Straight									
D		0.185 x 0.106 (1.7 x 2.7)									
E		Solder Tag									
		PC Thru Hole Right Angle									

Examples of Common Part Numbers and Descriptions inches (mm)

Part Number	Circuitry	Switch Function	Terminal Type	Actuator/ Housing Color	Legend Marking
SRB22A2FBBNN		On - Off	0.187 (4.8) Quick-Connect	Black/Black	
SRB22A2BBBNN		On - Off	0.187 (4.8) Quick-Connect	Black/Black	
SRB22A2DBBNN		On - Off	0.187 (4.8) Quick-Connect	Black/Black	
SRB23A2BBBNN		On - On	0.187 (4.8) Quick-Connect	Black/Black	

Contact

Call, fax or visit our
Website for more information.

ZF Electronics Corporation
11200 88th Avenue
Pleasant Prairie, WI 53158

Phone: 262.942.6500
Web: www.cherrycorp.com
Email: cep_sales@zf.com
Fax: 262.942.6566

The manufacturer accepts no
liability for errors or non-availability,
and reserves the right to change
specifications without prior notice.

Technical data relates to product
specifications only. Features may
differ from those described. Only
drawings combined with product
specifications shall be deemed
binding.

© 2007 ZF Electronics Corporation

Last Updated: 080511

Boot 0015-0644

