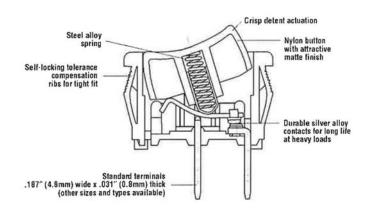
Single-Pole Rocker Switch

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					
	EN61058 Rating	UL1054 Rating	Electrical Life at Rated Load		
Switch Series			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		
Detie ve	10A 125VAC; 6A 250VAC (UL,CSA) 10(4)A, 250V~, μT85 SRB 20A 125VAC, 12A 250VAC SRJ	Actuator:	Nylon 66 94V-2	
Ratings:		Base:	Nylon 66 94V-2	
Dielectric Strength: 1000VAC for 1 minute		Spring:	Steel Wire	
Insulation Resistance: 100M ohms min at 500VDC		Contacts:	Silver or Copper Alloy	
Initial Contact Resistance: 0.020 ohms max		Movable Arm:	Silver-Plated Copper Alloy	
Temperature Range:	-20°C to + 65°C	Terminals:	Tin-Plated Copper Alloy	

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RoHS Compliant UL File No: E23301

Specifications subject to change without notice.



Single-Pole Rocker Switch

SR Series

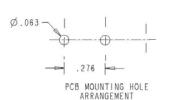
Dimensions (inches)

Recommended Panel Cut-Out Dimensions inches



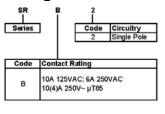
Z = PANEL THICKNESS

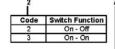
DIM. Z	DIM. X	DIM. Y
.030 TO .049	.752	. 508
.049 TO .079	.760	.508
.079 TO .118	.775	. 508



Ordering Information

Boot 0015-0644





Code	Actuator Ma	arking
В	Blank	
С	٥.	I
D	9	9
E	0	- 1
F	0	

Code Actuator Type
2 Curve

Code	Housing Color
В	Black
W	White
Υ	Grey

Code	Actuator Color
В	Black
R	Red
W	White
Υ	Grey

Code	Lighted	
N	Lighted Non-Lighted	
	pron-Lighted	

Splashproof

Code	Terminal type inches (mm)
Α	0.187 (4.8) QC
В	PC Thru Hole Left Angle
C	PC Thru Hole Straight
D	0.185 x 0.106 (1.7 x 2.7) Solder Tag
E	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	-0	On – Off	0.187 (4.8) Quick-Connect	Black/Black	(o -
SRB22A2BBBNN		On - Off	0.187 (4.8) Quick-Connect	Black/Black	
SRB22A2DBBNN	>-	On - Off	0.187 (4.8) Quick-Connect	Black/Black	(å 8
SRB23A2BBBNN	-000-	On - On	0.187 (4.8) Quick-Connect	Black/Black	

Contact

Call, fax or visit our Website for more information.

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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.

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Last Updated: 051012

