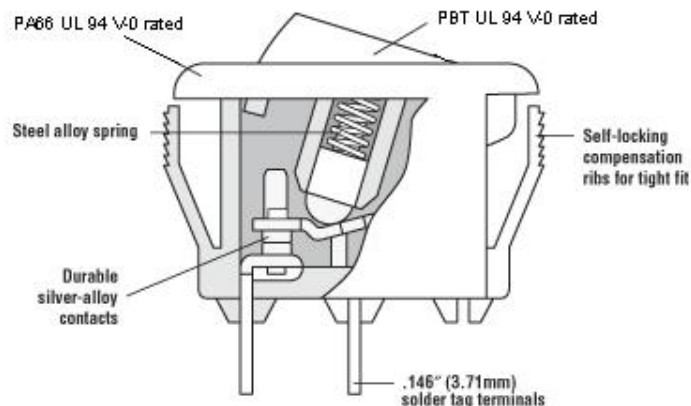


Single-Pole Rocker Switch

PR Series



Features

- Smallest agency approved rocker switch
- Available in a variety of colors
- Low-profile design
- Mechanical life: min. 50,000 operations

Electrical Ratings				
Switch Series	EN61058 Rating	UL1054 Rating	Electrical Life at Rated Load	
			According to VDE (Min. Operations)	According to UL (Min. Operations)
PR	3A, 250VAC, T100/55	6A, 125VAC; 3A 250VAC	10,000	6,000

Electrical Specifications		Material Specifications	
Ratings:	6A, 125VAC; 3A 250VAC (cULus) 3A, 250VAC, T100/55 (VDE)	Actuator:	PBT UL 94 V-0 rated
Dielectric Strength:	1000VAC for 1 minute	Base:	PA66 UL 94 V-0 rated
Insulation Resistance:	100M ohms min at 500VDC	Spring:	Piano Wire
Initial Contact Resistance:	20μ ohms max	Contacts:	Silver Alloy
Temperature Range:	-0°C to + 100°C (VDE) -20°C to + 65°C (UL)	Movable Arm:	Silver-Plated Copper Alloy
		Terminals:	Silver-Plated Copper Alloy



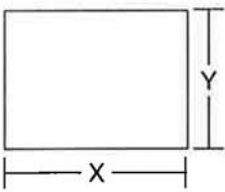
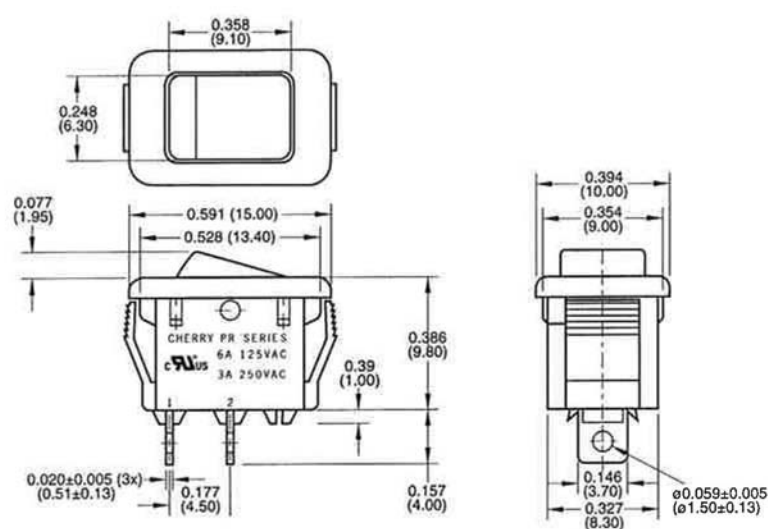
RoHS Compliant
UL File No: E23301

Specifications subject to change without notice.



Single-Pole Rocker Switch

PR Series



Z = Panel Thickness

Recommended Panel Cut-Out Dimensions

Dim. Z	Dim. X	Dim. Y
0.030 to 0.049 (0.75 to 1.25)	0.535 (13.6)	0.362 ±.004 (9.2 ±0.10)
0.049 to 0.079 (1.25 to 2.00)	0.539 (13.7)	0.362 ±.004 (9.2 ±0.10)
0.079 to 0.098 (2.00 to 2.50)	0.543 (13.8)	0.362 ±.004 (9.2 ±0.10)

PR

Series

K

Code

2

Circuitry

Single Pole

Code

Contact Rating

K

6a 125VAC; 3A 250VAC (UL, cUL)
3a 250V~ T100/55 (VDE)

Code

Switch Function

2

On - Off

Code

Terminal type inches (mm)

J

0.146 (3.71) Solder Tag

Code

Actuator Type

5

Flat

Code

Actuator Marking

B

Blank

C

On

D

Off

E

On

F

Off

G

On

Code

Housing Color

B

Black

W

White

Y

Grey

Code

Actuator Color

B

Black

R

Red

W

White

Y

Grey

Code

Lighted

N

Non-Lighted

Code

Splashproof

N

No Rocker Boot

Examples of Common Part Numbers and Descriptions inches (mm)

Part Number	Circuitry	Switch Function	Terminal Type	Actuator/ Housing Color	Legend Marking
PRK22J5BBBNN		On - Off	0.146 (3.71) Solder Tag	Black/ Black	
PRK22J5DBBNN		On - Off	0.146 (3.71) Solder Tag	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.

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