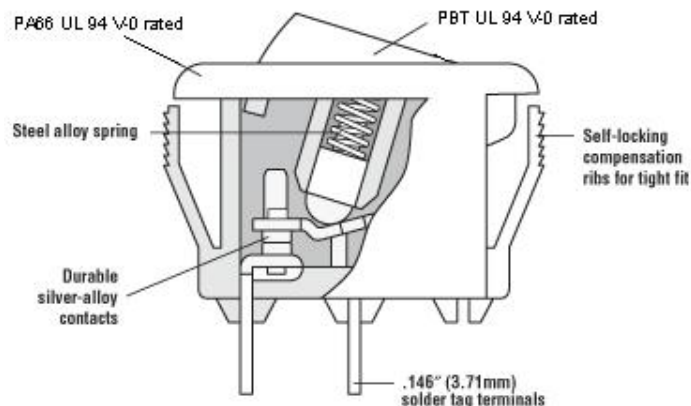


Single-Pole Rocker Switch

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

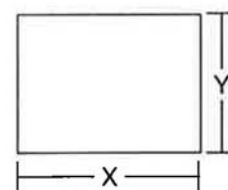


RoHS Compliant
UL File No: E23301

Specifications subject to change without notice.



PR Series



Dim. Z	Dim. X	Dim. Y
0.030 to 0.049 (0.75 to 1.25)	0.535 (13.6)	0.362 ± 0.004 (9.2 ± 0.10)
0.049 to 0.079 (1.25 to 2.00)	0.539 (13.7)	0.362 ± 0.004 (9.2 ± 0.10)
0.079 to 0.098 (2.00 to 2.50)	0.543 (13.8)	0.362 ± 0.004 (9.2 ± 0.10)

PR	K	2	J	5	F	B	N
Series		Code Circuitry	Code Switch Function	Code Actuator Type		Code Housing Color	Code Lighted
		2 Single Pole	2 On - Off	5 Flat		B Black W White Y Grey	N Non-Lighted
Code Contact Rating				Code Actuator Marking		Code Actuator Color	
K 6a 125VAC; 3A 250VAC (UL, cUL) 3a 250V~ T100/55 (VDE)				B Blank		B Black	
				C ⏏		R Red	
				D ⏏ ⏏		W White	
				E O I		Y Grey	
				F O -			
				G .			
Code Terminal type inches (mm)							Code Splashproof
J 0.146 (3.71) Solder Tag							N No Rocker Boot

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	

Last Updated:090911