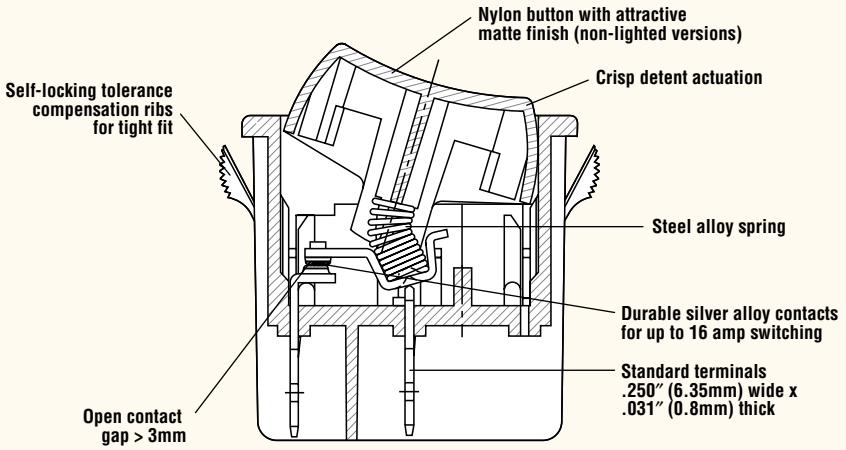
DOUBLE-POLE
POWER ROCKER SWITCH

WR Series

Features

- Rugged construction for 2-pole, high-current applications
- Lighted and non-lighted
- Maintained-action and momentary
- Single-throw and double-throw
- Available in a variety of colors



Material Specifications

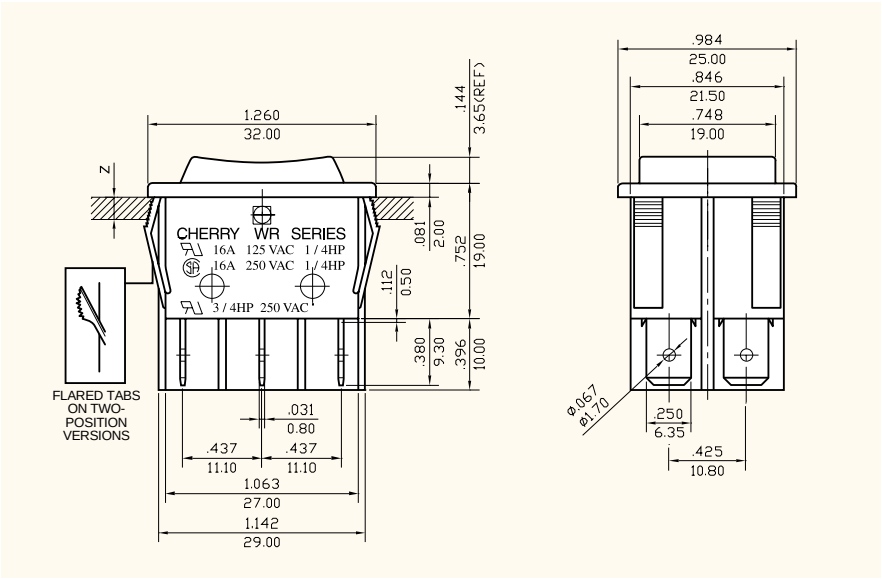
Actuator (non-lighted):	Nylon 66 94V–2
Actuator (lighted):	Polycarbonate
Base:	Nylon 66 94V–2
Spring:	Steel Wire
Contacts:	Silver Alloy
Movable Arm:	Silver-Plated Copper Alloy
Terminals:	Silver- or Tin-Plated Copper Alloy

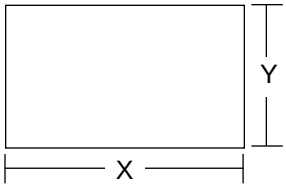
Specifications

Ratings:	16A 125VAC / 16A 250 VAC ¼ HP (UL, CSA) 16 (4) A 250V ~ T125 1E4 (VDE)
Dielectric Strength:	1000VAC for 1 minute
Insulation Resistance:	10^8 ohms min at 500VDC
Initial Contact Resistance:	.020 ohms max
Temperature Range:	-20°C to +85°C



Dimensions





Z = Panel Thickness

Recommended Panel Cut-Out Dimensions

inches (mm)

Dim. Z	Dim. X	Dim. Y
.030 to .049 (0.75 to 1.25)	1.18 (30.0)	.867 (22.0)
.049 to .079 (1.25 to 2.00)	1.19 (30.2)	.867 (22.0)
.079 to .118 (2.00 to 3.00)	1.20 (30.5)	.867 (22.0)

Ordering Information

WR **G** **3** **2** **F** **2** **F** **B** **B** **N** **N**

Series

Code	Contact Rating
G	16A 125/250VAC 1/4 HP (UL & CSA) 16 (4) A 250V ~ T125 1E4 (VDE)

Code	Circuitry
2	Single-Pole
3	Double-Pole

Code	Switch Function
2	On – Off
3	On – On
4	On – Off – On
5	(On) – Off
6	(On) – On
7	(On) – Off – (On)
8	(On) – Off – On

Code	Terminal Type
F	.250″ (6.35mm) Quick-Connect

Code	Actuator Type
2	Curve
5	Flat Actuator
7	Curve – Dual Actuator

Code	Actuator Marking
B	Blank
C	LO HI
D	OFF ON
E	O I
F	O —
G	•
H	I O II

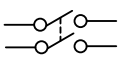
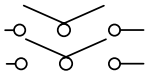
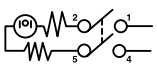
Code	Housing Color
E	Charcoal Grey
Y	Grey
B	Black
W	White
C	Brown

Code	Actuator Color
Y	Grey
B	Black
G	Green
A	Amber
R	Red
W	White
C	Brown
E	Charcoal Grey

Code	Lighted
N	Non-Lighted
L	Lighted (Bulb 125VAC)
E	Lighted (Bulb 250VAC)
F	Lighted 5VDC Incandescent
G	Lighted 6VDC Incandescent
H	Lighted 12VDC Incandescent

Code	Splashproof
N	No Rocker Boot
S	Rocker Boot

Examples of Common Part Numbers and Descriptions

Part Number	Circuitry	Switch Function	Terminal Type	Actuator/ Housing Color	Legend Marking
WRG32F2FBBNN		On-Off	.250″ (6.35mm) Quick-Connect	Black/Black	
WRG34F2HBBNN		On-Off-On	.250″ (6.35mm) Quick-Connect	Black/Black	
WRG32F2BBRLN		On-Off-Lighted	.250″ (6.35mm) Quick-Connect	Red/Black	

Specifications subject to change without notice.