

Rocker Switches

PANEL OPENING

+ .005
"B" - .000
+ .13
(.00)

+ .005
"A" - .000
+ .13
(.00)

AVAILABLE PANEL OPENINGS

OPTION NUMBER	"A"	"B"
1	.550" x 1.125" (13.97mm) x (28.58mm)	
2	.480" x 1.072" (12.19mm) x (27.23mm)	
3	.525" x 1.125" (13.34mm) x (28.58mm)	

NOTES:

- Recommended Panel Thickness Range: .025" - .180" (.635 - 4.57 mm)
(Switches for Other Panel Thicknesses Available, Consult Factory)
- For Metal Panels Switch Must Be Inserted in the Same Direction as the Punch for Optimum Retention

.288 REF.
(7.32)

.572 ± .010
(14.53 ± .25)

.050 (1.27)

.050 (1.27)

.370 ± .025
(9.40 ± .64)

.250 TYP.
(6.35)

1.235 ± .015
(31.37 ± .38)

.680 ± .010
(17.27 ± .25)

.798 (20.27)

.031 TYP.
(.79)

.020 ± .012
(.51 ± .30)

.275 ± .010 TYP.
(6.99 ± .25)

CENTER TERMINAL
STAGGERED HEIGHT.

SWITCH SHOWN IN "ON" POSITION

PANEL OPENING

+ .005
"B" - .000
+ .13
(.00)

+ .005
"A" - .000
+ .13
(.00)

.045 (1.14)

.745 (18.92)

.125 (3.18)

OPTIONAL POLARIZATION
FEATURE

OPTIONAL BARRIERS

Specifications:

Agency certifications: UL, CSA, and VDE*
 Actuator & housing material: Nylon, 94V-2
 Terminal & moving contact material: Copper
 Insulation Resistance: 100 Megohms (Minimum)**
 Dielectric Strength: 1000V (Minimum)**

* Due to ongoing advancements, additional agency certifications may be available, consult factory.
 ** Additional endurance and test data available, consult factory.

N

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Circuitry

A - SPST
B - SPDT

A

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Ratings

A - 16A @ 125V AC
12A @ 250V AC
10A @ 14V (T)
3/4HP @ 125-250V AC
T 85 12(6)A @ 250V ~

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Termination

1 - .250" x .031" (Std)
2 - .187" x .031"
3 - .250" x .031" (with .125" hole for solder applications)

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Housing Color

B - Black
W - White

I

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Knob Legend

1 - ON/OFF
2 - I/O (Horizontal)
3 - None - Edge Color Only

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Allocated for specials. "00" indicates no special features.

Panel Opening

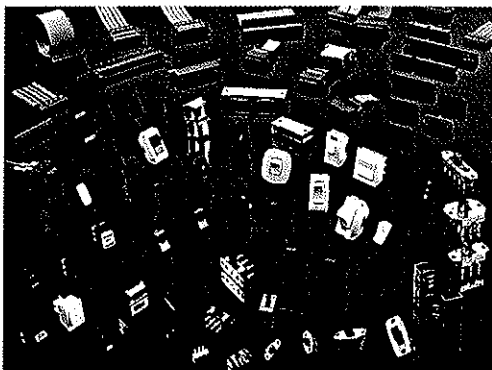
1 - .550" x 1.125" (Std)
2 - .480" x 1.072
3 - .525" x 1.125"

Insulation Barriers/Polarization

1 - No barriers, No polarization (Std)
2 - Barriers between terminals, No polarization
3 - No barriers with Polarization feature
4 - Barriers and Polarization feature

Rocker Knob/Legend Color

1 - Black/Bright Red
2 - Black/Bright White
3 - Black/Bright Green
4 - Black/Bright Blue
5 - Black/Bright Orange
6 - White/Bright Red
7 - White/Bright Green
8 - White/Bright Blue
9 - White/Bright Orange



CW Industries offers a wide variety of rocker and other switches. All have common family traits: Superior quality, reliability, customization capability, agency approvals, and the economies of fully automated production.

CW also manufactures several lines and styles of electrical connectors that are used in a wide variety of products. CW products are available through a nationwide network of stocking distributors and value-added assembly centers. These centers can deliver 100% pre-tested assemblies made to your specifications as well as individual components.