## **PUSHBUTTON SWITCHES** Series - W9000

### Swivel Action Pushbutton Switches

# **FEATURES**

- Swivel action allows operation from any angle
- · Large button
- Splash proof
- Momentary snap action
- Solder lug terminals
- Variety of adapter and button colors
- Meets MIL-PRF-8805 seal level 6 (splash proof)

**SPECIFICATIONS** 

- Electrical life: 25,000 operations minimum at rated load
- Mechanical life: 200,000 operations (50,000 operations for 3 terminal design)
- Operating force:  $4 \pm 1$  lb (17.6N  $\pm 4.4$ N)
- Total plunger travel: 0.085 in. (0.22mm) approx.
- Weight with adapter: 0.088 lbs approx.

CURRENT RATINGS												
			28VDC <sup>②</sup>			120VAC						
Part		Type of	Posistivo	Industiva	Lamn	Posistivo	Inductive <sup>①</sup>					
Nullibel	OI FUIES	Operation	nesistive	mauctive	Lamp	nesistive	mauctive					
W9000	1	Momentary	10	5	3		15					

① p.f.=.75

#### **SELECTION TABLE**

#### **SERIES AND TYPE**

W9000

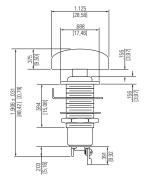


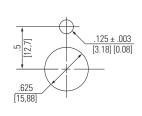
			Code Suffixes - Add to Cat. No.			No.
Base			Adapte	r Color	Pushbutton Color	
Catalog Number	Operation	Circuit and Schematic	Color	Code Suffix	Color	Code Suffix
VV9001		1 P.S.TN.O.				
VV9002		1 P.S.TN.C.				
VV9003		1 P-2 Circuit	Black	None	Red	R
VV9004	Momentary Snap Action	1 P.S.T.	Clear	С	Black	В
		3Terminal N.O.			Gray	None
VV9005		1 P.S.T.				
		3Terminal N.C.				
VV9006		1 P.D.TN.O N.C.				

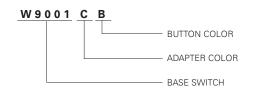
#### **DIMENSIONS - W9000**

#### PANEL CUTOUT

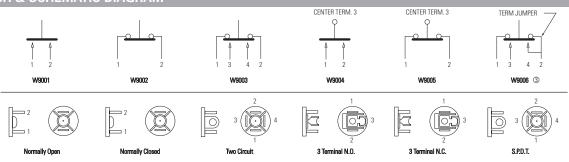
#### WHEN ORDERING SPECIFY.







#### **BASIC SWITCH & SCHEMATIC DIAGRAM**



**STANDARD** 0.00 = inches

[0,0] = mm

③For W9006 or SPDT circuit, mount terminal jumper to terminals #2 and #4.

Dimensions for reference only.

Mounting and terminal hardware supplied unassembled.

**B12** SAFRAN ELECTRICAL & POWER



<sup>&</sup>lt;sup>2</sup> 3 amps max. through center terminal.