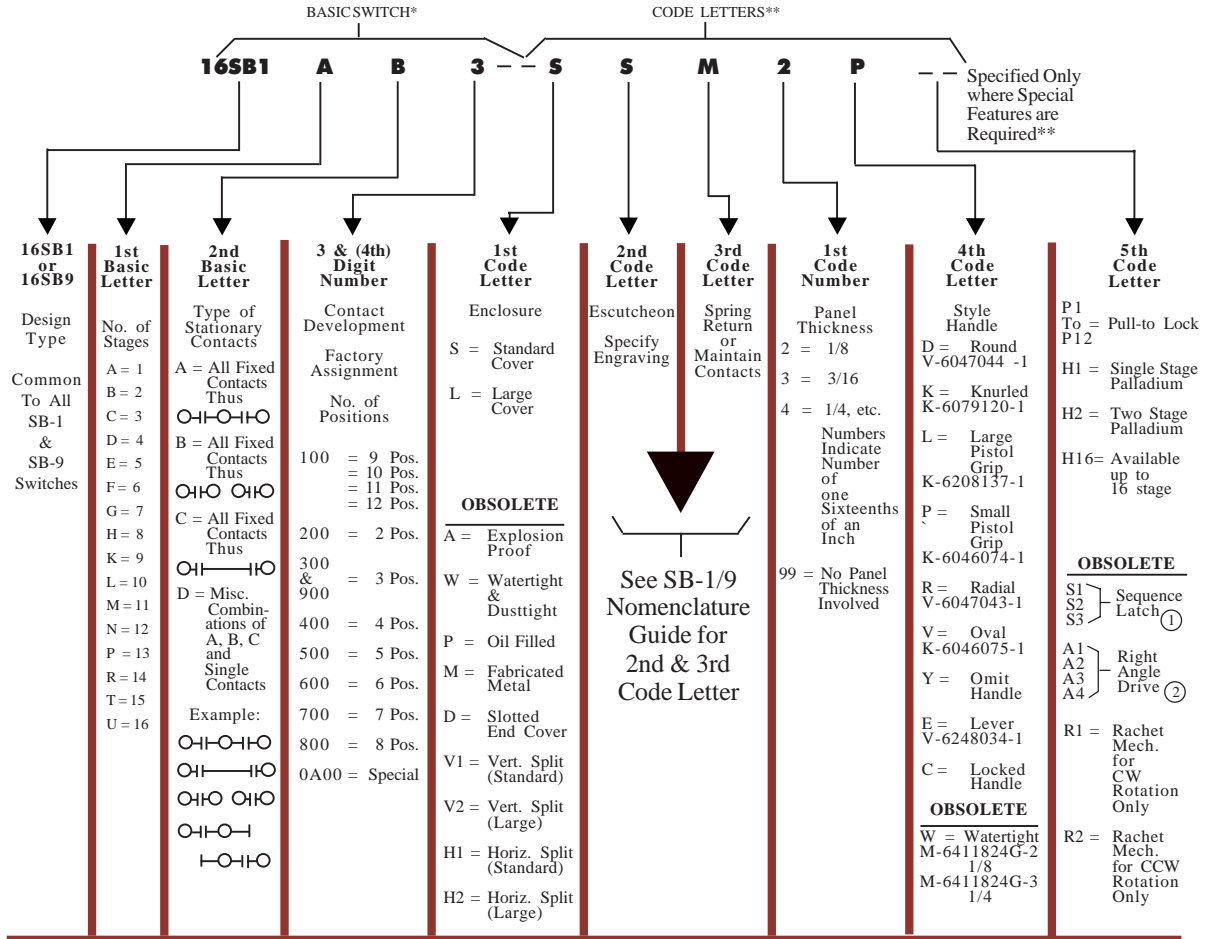




# 16SB1 OR 16SB9

## Nomenclature Guide to Unlisted Switches

THE GUIDE BELOW IS FOR UNLISTED SWITCHES WHICH ARE NUMBERED AT THE FACTORY. USE IT ONLY AS A GUIDE TO IDENTIFY CATALOG NUMBERS ASSIGNED BY THE FACTORY. DO NOT USE IT TO MAKE UP CATALOG NUMBERS.



\* Basic number assigned by factory engineers only to identify a special contact arrangement.

\*\* Suffix added by factory engineers to complete switch to customer's specifications.

- ① S1 = Latching in CW & CCW positions  
S2 = Will prevent repeated CCW throws  
S3 = Will prevent repeated CW throws

- ② A1 = Switch mounted to the left  
A2 = Switch mounted to the right  
A3 = Switch mounted up  
A4 = Switch mounted down

**OBSOLETE:** Shown for Reference Only



# 16SB1 OR 16SB9

## Nomenclature Guide for 2nd and 3rd Code Letters

SB-1 or SB-9 2nd Code Letter				SB-1 3rd Code Letter		SB-9 3rd Code Letter	
ESCUTCHEON				SPRING RETURN AND MAINTAINING		SPRING RETURN AND MAINTAINING	
Code	Escutcheon Number	Typical Model Handle No.	Throw	Code	Description	Code	Description
<b>Handle Removable in Vertical Position</b>				<b>Combination of Spring Return and Maintaining Contact</b>		<b>Maintaining Except</b>	
A	6016164-3	16SB1CC1	135° CW	A	S.R. from 45° CW to Normal	A	S.R. from 45° CW to Normal
A	-3	CC18	360°	B	S.R. from 45° CCW to Normal	B	S.R. from 45° CCW to Normal
B	-4	CC2	135° CW	C	S.R. from 45° CW to Normal $\Delta$ (One Extra Stage)	C	Same as A - See *
B	-4	CC19	360°	D	S.R. from 45° CCW to Normal $\Delta$ (One Extra Stage)	D	Same as B - See *
C	-5	CC3	135° CW	E	S.R. from 90° CW to Normal	J	S.R. from 75° CW to 45° CW & from 75° CCW to 45° CCW
C	-5	CC15	360°	F	S.R. from 90° CCW to Normal		*Has 1 Extra Stage for Extra Spring
D	-6	CC4	135° CW	G	S.R. from 90° CW to Normal $\Delta$ (One Extra Stage)	<b>Maintaining</b>	
D	-6	CC11	45° CW & CCW	H	S.R. from 90° CCW to Normal $\Delta$ (One Extra Stage)	M	Maintaining Contact for all 45° Positions
D	-6	CC22	45° CCW	K	S. R. from 45° CW to Normal (Two Extra Stages) $\oplus$	N	Maintaining Contact for all 30° Positions
D	-6	CC27	360°	L	S.R. from 45° CCW to Normal (Two Extra Stages) $\oplus$	K	Maintaining Contact for 60° Positions
E	-7	CC5	45° CW	M	Maintaining Contacts	V	Maintaining Contact for all 37 1/2° Positions
E	-7	CC12	75° CW		<b>Pull to Lock</b>	L	Maintaining Contact for all 75° Positions
E	-7	CC13	45° CW & CCW	P	S.R. from 45° CW & CCW to Normal Pull to Lock in 45° CCW, Then Turn to 75° CCW & Pull to Lock	E	V 90°
E	-7	CC20	360°	R	S.R. all Positions Except When Locked, Pull to Lock at 75° CCW	F	+ 90°
E	-7	CC25	75° CCW		<b>Spring Return Only</b>	X	Special
F	-8	CC6	45° CW		<b>Spring Return Only</b>	<b>Spring Return</b>	
F	-8	CC14	45° CW & CCW	S	S.R. from all Positions to Normal	S	S.R. for all Combinations of 30°, 37 1/2°, 45°, 60°, 75°, 90° CW & CCW
F	-8	CC24	360°	T	S.R. from all Positions to Normal $\Delta$ (One Extra Stage)	T	Same as S - See * *Has 1 Extra Stage for Extra Spring
G	-9	CC7	45° CW "I" Eng.	U	S.R. from all Positions to Normal (Two Extra Stages) $\oplus$		Spring Return with Provision for Intermediate Temporary Contact Position at the Halfway Point.
G	-9	CC8	45° CCW "R" Eng.		<b>Abbreviations</b>	U	S.R.- 90° CW & CCW Temp. Feel 30° & 60°
G	-9	CC17	45° CCW		S.R. = Spring Return	W	S.R. from 90° CW or CCW or both
G	-9	CC26	135° CCW		CW = Clockwise	Y	S.R. from 60° CW or CCW or both
G	-9	CC29	45° CW		CCW = Counterclockwise	Z	S.R. from 75° CW or CCW or both
G	-9	CC21	360°		<b>Symbols</b>	<b>Abbreviations</b>	
H	-10	CC23	360°		$\Delta$ = One Extra Stage for Torsion Spring	S.R.	= Spring Return
H	-10	CC9	45° CW "I" Eng.		$\oplus$ = Two Extra Stages for Additional Torsion Springs	CW	= Clockwise
H	-10	CC10	45° CCW "R" Eng.			CCW	= Counterclockwise
H	-10	CC31	45° CW				
H	-10	CC32	45° CCW				
J	-23	CC18	360°				
Y	-24	CC19	360°				
Z	-25	CC21	360°				
<b>Handle Removable - 90° CCW</b>							
K	6016164-11	16SB1CC1	135° CW				
K	-11	CC18	360°				
L	-12	CC2	135° CW				
L	-12	CC19	360°				
M	-13	CC3	135° CW				
M	-13	CC15	360°				
N	-14	CC11	45° CW & CCW				
N	-14	CC27	360°				
N	-14	CC4	135° CW				
N	-14	CC22	45° CCW				
<b>Fixed Handle</b>							
P	6016164-60	Pull to Lock (Target)					
R	6016164-15	Round					
S	6016164-1	Standard					
T	6402670G*	Target					
U	Omit Escutcheon						
V	Special Escutcheon						
<b>Removable Handle</b>							
W	Omit Escutcheon						
X(OO)	Special Escutcheon						

\* [Number to be assigned]