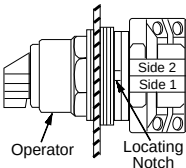


9001K 2-Position Selector Switches

Table 19.221: 2-Position Selector Switches

Contact Block Required				1 — Contact Closed 0 — Contact Open			
Contact Block Position	Quantity and Type KA1 or KA2 or KA3		Mount on Side KA1 or KA2 or KA3		Left Right	Left Right	Left Right
 Top View	KA1	or	KA3 KA2	KA1 #2	1 0	0 1	0 1
	KA1	or	KA3 KA2	KA1 #1	0 1	1 0	1 0
	KA1	or	KA3 KA2	KA1 #2	1 0	0 1	0 1
	KA1	or	KA3 KA2	KA1 #1	0 1	1 0	1 0
For cam, see Type K, KX, and SK Selector Switch Guide, page 19-78.				E		D	

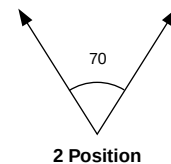
Non-Illuminated Operators		Cat. No. [23]	Cat. No. [23]
Manual Return [24], Operator Only (without contact blocks)			
Without Knob		KS11	KS12
With Knob (select style and color from Table 19.222 Selector Switch Assembly Codes, page 19-75) [25]		KS11♦	KS12♦
Key Operated with E10 Key (Code 1,2,3) [25]		KS11K♦	KS12K♦
Operator with Contact Blocks and Standard black knob			
With 1 KA1 on Side #2		KS11BH13	—
With 1 KA1 on Side #1		KS11BH1	—
With 1 KA1 on Side #1 and 1 KA1 on side #2		KS11BH2	—
Spring Return from Left [24], Operator Only (without contact blocks)			
Without Knob		KS25	—
With Knob (select style and color from Table 19.222 Selector Switch Assembly Codes, page 19-75) [25]		KS25♦	—
Key Operated with E10 Key (Code 2 only) [26]		KS25K2	—
Spring Return from Right [24], Operator Only (without contact blocks)			
Without Knob		—	KS34
With Knob (select style and color from Table 19.222 Selector Switch Assembly Codes, page 19-75) [25]		—	KS34♦
Key Operated with E10 Key (Code 1 only)		—	KS34K1
Illuminated Operators			
Manual Return [24], Operator Only (without contact blocks)			
Without Knob, 110-120V 50-60 Hz Transformer		K11J1	K12J1
With Standard Red Knob, 110-120V 50-60 Hz Transformer		K11J1R	K12J1R
With Other Color Knob and other voltage Light Module [27], [25]		K11J♦	K12J♦
Spring Return from Left [24], Operator Only (without contact blocks)			
Without Knob, 110-120V 50-60 Hz Transformer		K25J1	—
With Standard Red Knob, 110-120V 50-60 Hz Transformer		K25J1R	—
With Other Color Knob and other voltage Light Module [27], [25]		K25J♦	—
Spring Return from Right [24], Operator Only (without contact blocks)			
Without Knob, 110-120V 50-60 Hz Transformer		—	K34J1
With Standard Red Knob, 110-120V 50-60 Hz Transformer		—	K34J1R
With Other Color Knob and other voltage Light Module [27], [25]		—	K34J♦

Table 19.222: Selector Switch Assembly Code and Knob Cat. No.

Color	Standard Knob		Gloved Hand Knob	
	♦ Knob Code	Cat. No. [23]	♦ Knob Code	Cat. No. [23]
Black	B	B11	FB	B25
Red	R	R8	FR	R24
Green	G	G8	FG	G24
Yellow	Y	Y8	FY	Y24
Blue	L	L8	FL	L24
White	W	W8	FW	W24
Amber	A	A8	FA	A24
Clear	C	C8	FC	C24

Table 19.223: Key Withdrawal Codes

Code	Position
1	Left Only
2	Right Only
3	Left and Right



NOTE: To select and order Contact Blocks, Light Modules, Knobs, and Accessories, see Type KA Contact Blocks, page 19-90 through Hermetically Sealed Power Reed Contact Blocks, page 19-92.

[23] When ordering, add prefix 9001 to the catalog number.

[24] These operators can be ordered complete with contact blocks. Add the "H code" from "H" Codes, page 19-93 as needed for your application.

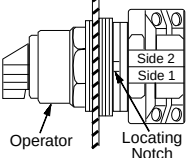
[25] ♦ Add the knob color code from Table 19.222 Selector Switch Assembly Codes, page 19-75

[26] Add the key withdrawal code from Table 19.223 Key Withdrawal Codes, page 19-75

[27] ■ Add the voltage assembly code as chosen from Standard and Shallow Depth Light Modules, page 19-91. Example: K25J■ with 208Vac = K25J3

9001SK 2-Position Selector Switches

Table 19.257: 2-Position Selector Switches

Contact Block Required					1—Contact Closed 0—Contact Open			
Contact Block Position	Quantity and Type KA1 or KA2 or KA3		Mount on Side KA1 or KA2 or KA3		Left	Right	Left	Right
 Top View	KA1	KA3	KA1	KA3	1	0	0	1
	KA2	KA2	KA2	KA2	0	1	1	0
	KA1	KA3	KA1	KA3	1	0	0	1
	KA2	KA2	KA2	KA2	0	1	1	0
For Cam, see Type K, KX, and SK Selector Switch Guide, page 19-78					E		D	

Non-Illuminated Operators		Type [89]	Type [89]
Manual Return [90], Operator Only (without contact blocks)			
Without Knob		SKS11	SKS12
With Knob [91]		SKS11♦	SKS12♦
Operator with Contact Blocks and Standard black knob			
With 1 KA1 on Side #2		SKS11BH13	—
With 1 KA1 on Side #1		SKS11BH1	—
With 1 KA1 on Side #1 and 1 KA1 on side #2		SKS11BH2	—
Spring Return from Left [90], Operator Only (without contact blocks)			
Without Knob		SKS25	—
With Knob [91]		SKS25♦	—
Spring Return from Right [90], Operator Only (without contact blocks)			
Without Knob		—	SKS34
With Knob [91]		—	SKS34♦
Illuminated Operators		Type [89]	Type [89]
Manual Return [90], Operator Only (without contact blocks)			
Without Knob, 110-120V 50-60 Hz Transformer		SK11J1	SK12J1
With Standard Red Knob, 110-120V 50-60 Hz Transformer		SK11J1R	SK12J1R
With other Color Knob [91] and other Voltage Light Module [92]		SK11J■♦	SK12J■♦
Spring Return from Left [90], Operator Only (without contact blocks)			
Without Knob, 110-120V 50-60 Hz Transformer		SK25J1	—
With Standard Red Knob, 110-120V 50-60 Hz Transformer		SK25J1R	—
With other Color Knob [91] and other Voltage Light Module [92]		SK25J■♦	—
Spring Return from Right [90], Operator Only (without contact blocks)			
Without Knob, 110-120V 50-60 Hz Transformer		—	SK34J1
With Standard Red Knob, 110-120V 50-60 Hz Transformer		—	SK34J1R
With other Color Knob [91] and other Voltage Light Module [92]		—	SK34J■♦

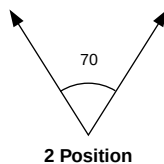


Table 19.258: Selector Switch Assembly Code and Knob Cat. No.

Color	Standard Knob		Gloved Hand Knob	
	Knob Code	Cat. No. [89]	Knob Code	Cat. No. [89]
Black	B	B11	FB	B25
Red	R	R8	FR	R24
Green	G	G8	FG	G24
Yellow	Y	Y8	FY	Y24
Blue	L	L8	FL	L24
White	W	W8	FW	W24
Amber	A	A8	FA	A24
Clear	C	C8	FC	C24

Contact Blocks: Contact Blocks, page 19-90, Hermetically Sealed Logic Reed Contact Blocks, page 19-92, Hermetically Sealed Power Reed Contact Blocks, page 19-92
Light Modules: Standard Light Modules, page 19-91
Knobs and Accessories: Additional Accessories for Type K and SK Operators, page 19-99

[89] When ordering, add prefix 9001 to the catalog number.

[90] These operators can be ordered complete with contact blocks. For maximum block usage, see "H" Codes, page 19-93. Add the chosen "H" number to the end of the operator.

[91] ♦ Add the knob color code chosen from Table 19.258 Selector Switch Assembly Code and Knob Cat. No., page 19-85. For LED, knob color must match LED.

[92] ■ Add the voltage assembly code as chosen from Standard Light Modules, page 19-91. Example: K25J with 208Vac = K25J3

Additional Accessories for Type K and SK Operators

Table 19.295: Accessories

Description	Color	Type [155]	Package Qty.
	Black Blue Gray Green Orange Red	T8BK T8BE T8GY T8GN T8OE T8RD	10
	Universal [156]	T8U	7
	White	T8WH	10
	Yellow	T8YW	
	Black Blue Green Orange Red	K16B K16L K16G K16S K16R	1
	Red [158]	K16R05	
	Yellow	K16Y	1
	Black Blue Green Orange Red	K17B K17L K17G K17S K17R	
	Red [158]	K17R05	
	Yellow	K17Y	
	Black Blue Green Orange Red Yellow	K92B K92L K92G K92S K92R K92Y	1
	Black Blue Green Orange Red Yellow	K93B K93L K93G K93S K93R K93Y	1
	Amber Black [162] Blue Clear Green Orange [162] Red Yellow	A22 B23 L22 C22 G22 S23 R22	1
	Red [163]	R2205	
	White Yellow	W22 Y22	10
	Universal [164]	U19	
	Amber Blue Clear Green Red White Yellow	A7 L7 C7 G7 R7 W7 Y7	1
	Red	R94	1
Metal Knob for KR24	Red Green Black	K92RM K92GM K92BM	1
Metal Knob for KR25	Red Green Black	K93RM K93GM K93BM	1
Metal Knob for KR9 (40 mm)	Red Green Black	K94RM K94GM K94BM	1
Metal Knob for KR9 (60 mm)	Red Green Black	K95RM K95GM K95BM	1

Table 19.296: Accessories (Continued)

Description	Color	Type [155]	Package Qty.
	Amber Blue Clear Green Red White Yellow	A20 L20 C20 G20 R20 W20 Y2	1
	Amber Blue Clear Green Red White Yellow	A21 L21 C21 G21 R21 W21 Y21	1
	Amber Blue Clear Green Red White Yellow	A31 L31 C31 G31 R31 W31 Y31	1
	Amber Blue Clear Green Red White Yellow	A9 L9 C9 G9 R9 W9 Y9	1
	Amber Blue Clear Green Red White Yellow	A6 L6 C6 G6 R6 W6 Y6	1
	Amber Black [162] Blue Clear Green Orange [162] Red White Yellow	A8 B11 L8 C8 G8 S11 R8 W8 Y8	1
	Amber Black [162] Blue Clear Green Orange [162] Red White Yellow	A24 B25 L24 C24 G24 S25 R24 W24 Y24	1
	Black Blue Green Orange Red White Yellow	T5BK T5BE T5GN T5OE T5RD T5WH T5YW	10

Description	Cam	Type
	B	K13B
	C	K13C
	D	K13D
	E	K13E
	F	K13F
	G	K13G
	H	K13H
	J	K13J
	L	K13L
	M	K13M

[155] When ordering, add prefix 9001 to the catalog number.

[156] Includes one each of the following color inserts: Black, Red, Green, Yellow, Orange, Blue, and White.

[157] The mushroom button cap listed here may be assembled to a 9001KR1U or SKR1U to form a 9001KR4 or SKR4.

[158] "EMERGENCY STOP" is in raised letters and hot stamped white across the front of the mushroom button.

[159] The mushroom button cap listed here may be assembled to a 9001KR1U or SKR1U to form a 9001KR5 or SKR5.

[160] The mushroom button cap listed here may be assembled to a 9001KR20 to form a 9001KR24 or SKR20 to form a 9001SKR24.

[161] The mushroom button cap listed here may be assembled to a 9001KR20 to form a 9001KR25 or a SKR20 to form a 9001SKR25.

[162] These color caps are opaque and are for use on non-illuminated operators only.

[163] Red knob with "Push Emergency Stop" marked on top of knob.

[164] Includes two of each of the following color inserts: Black, Red, and Green.

[165] May be used on KR8 and KR9 operators. Order mushroom button and K54 adapter. Using the K54 adapter voids Type 6 rating.