

Note: When ordering, add prefix “9001” to the reference.

4-Position Selector Switches			1 — Contact Closed 0 — Contact Open		
Contact Block Required					
Contact Block Position	Quantity and Type KA1 or KA2 or KA3	Mount on Side KA1 or KA2 or KA3			
<p>Top View</p>	KA1 	or	KA3 	KA1 #2 or KA3 #2	1 0 0 0
			KA2 	KA2 #2	0 0 1 0
	KA1 	or	KA3 	KA1 #1 or KA3 #1	0 0 0 1
			KA2 	KA2 #1	0 1 0 0
<b>Cam (see page 16)</b>			<b>H</b>		

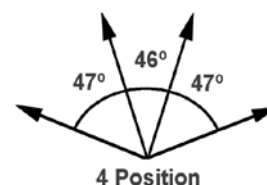
Non-Illuminated Operators		Reference
<b>Manual Return (1), Operator Only (without contact blocks)</b>		
Without Knob		KS88
With Knob (3)		KS88♦
Key Operated with E10 Key (Codes 11, 12, 13, 14, 15) (4)		KS88K★

Illuminated Operators		Reference
<b>Manual Return (1), Operator Only (without contact blocks)</b>		
Without Knob, 110-120V 50-60 Hz Transformer		KS88J1
With Standard Red Knob, 110-120V 50-60 Hz Transformer		KS88J1R
With Other Color Knob and other voltage Light Module (2) (3)		KS88J■♦

(1) These operators can be ordered complete with contact blocks. Add the “H code” from page 21 as needed for your application.  
 (2) Replace ■ with the voltage assembly code as chosen from the tables on page 24. Example: K25Jb with 208Vac = K25J3.  
 (3) Replace ♦ with the knob color code as chosen from the table below. For LED, knob color must match LED.  
 (4) Replace ★ with the key withdrawal code from the table below right.

Selector Switch Assembly Code and Knob Cat. No.				
Color	Standard Knob		Gloved Hand Knob	
	◆ Knob Code	Reference	◆ Knob Code	Reference
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

Key Withdrawal Codes	
★ Code	Position
11	1 and 4
12	4 only
13	1 only
14	1, 2, 3 and 4
15	2, 3, and 4



Potentiometers with Dial Plate (not UL listed)—Maximum Voltage 300 Vac				
	Power	Description	Ratings	Reference
	2 W	Operator Only, for Single Potentiometer	NEMA 4, 13	K20
		Operator with Single Potentiometer		K21
		Operator Only, for Tandem Potentiometer		K22
		Operator with Tandem Potentiometer		K23

Potentiometer Suffixes			
Single Potentiometer			
Suffix (5)	Resistance	Suffix (5)	Resistance
01	50 Ω	07	5 kΩ
02	100 Ω	08	10 kΩ
04	500 Ω	09	25 kΩ
05	1 kΩ	13	500 kΩ
39	2 kΩ	37	750 kΩ
06	2.5 kΩ	14	1 MΩ
Tandem Potentiometer			
Suffix (5)	Resistance		
	Front	Rear	
82	1 kΩ	1 kΩ	

(5) For the complete reference, add the suffix from Suffix column to the reference from Reference column in “Potentiometer with Dial Plate” table above. Example: 9001 K21 05.  
 Any potentiometer with a shaft 7/8" long and 1/4" diameter may be used with these operators. To select and order Contact Blocks, Light Modules, Knobs, and Accessories, see pages 20 to 29.