

E34 Series, Selector Switch Components



2-Position Maintained Black Knob Selector Switch — Cam 1
Catalog Number E34VFBK1



3-Position Maintained Keyed Selector Switch
Catalog Number E34KGHB1

Selector Switch Operators

Table 47-290. Operators with Knob Assembled — UL (NEMA)
Type 3, 3R, 4, 4X, 12, 13

Positions	Operator Action ①	Black Knob Selector Switch — Vertical Mounting ③		
		Cam Code ②	Catalog Number ④	Price U.S. \$
2-Position — 60° Throw		1	<u>E34VFBK1</u>	
		1	<u>E34VEBK1</u>	
3-Position — 60° Throw		2 3	<u>E34VGBK1</u> <u>E34VHBK1</u>	
		2 3	<u>E34VJBK1</u> <u>E34VKBK1</u>	
		2 3	<u>E34VLBK1</u> <u>E34VMBK1</u>	
		2 3	<u>E34VNBK1</u> <u>E34VPBK1</u>	
4-Position — 40° Throw		7	<u>E34VTBK1</u>	

- ① M = Maintained. S = Spring return in direction of arrow (→).
- ② For selection of the proper cam and contact block to obtain the proper circuit sequence, see selection instructions and table on Pages 47-178 – 47-179.
- ③ Field convertible to Horizontal Mounting.
- ④ For other colors of either the knob or lever, replace the underlined characters of the Catalog Number with the appropriate Suffix Code from Alternate Knob and Lever Table below. Example: E34VFBL.

Note: Use NEMA 4X 10250T operators where exposed to ultraviolet light, see Pages 47-115 – 47-165.

Table 47-291. Key Operators with Cam and Cap — UL (NEMA)
Type 3, 3R, 4, 4X, 12, 13

Positions	Operator Action ⑤	Cam Code ⑥	Key Removal Positions ⑦	Vertical Mounting	Horiz. Mounting	Price U.S. \$
				Catalog Number	Catalog Number	
2-Position — 60° Throw		1	1, 2, 3	E34KFB_	E34KFHB_	
		1	2	E34KEB_	E34KEHB_	
3-Position — 60° Throw		2 3	1 – 7	E34KGB_	E34KGHB_	
		2 3	1, 4, 5	E34KJB_	E34KJHB_	
		2 3	4	E34KLB_	E34KLHB_	
		2 3	2, 4, 6	E34KNB_	E34KNHB_	
4-Position — 40° Throw		7	7	E34KTB_	E34KTHB_	

- ⑤ M = Maintained. S = Spring return in direction of arrow (→).
- ⑥ For selection of the proper cam and contact block to obtain the proper circuit sequence, see selection instructions and table on Pages 47-178 – 47-179.
- ⑦ Choose key removal position required for application from Table 47-292. Add key removal Code No. to listed Catalog Number. Example: E34KFB7.

Table 47-292. Key Removal Positions

Code Suffix	Key Removal Positions	Code Suffix	Key Removal Positions
1	Right Only	5	Right & Center
2	Left Only	6	Left & Center
3	Right & Left	7	All Positions
4	Center Only		

Note: Key removal in “spring return from” positions not recommended.

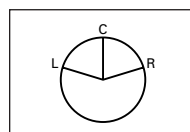


Figure 47-127. Key Removal Positions

Dissimilar Locks and Keys

Listed operators have identical locks and keys (Key Code H661), Catalog Number 10250ED824. For dissimilar lock and key combinations, see Page 47-136.

Table 47-293. Alternate Knobs and Levers for Operators Above

Color	Knob			Lever			Lever Designed for Added Ingress Protection ⑤		
	Suffix Code	Catalog Number	Price U.S. \$	Suffix Code	Catalog Number	Price U.S. \$	Suffix Code	Catalog Number	Price U.S. \$
Black	K1	E34K1		L1	E34L1		A1	E34A1	
Red	K2	E34K2		L2	E34L2		A2	E34A2	
Green	K3	E34K3		L3	E34L3		A3	E34A3	
Yellow	K4	E34K4		L4	E34L4		A4	E34A4	
White	K5	E34K5		L5	E34L5		A5	E34A5	
Blue	K6	E34K6		L6	E34L6		A6	E34A6	
Gray	K7	E34K7		L7	E34L7		A7	E34A7	
Orange	K8	E34K8		L8	E34L8		A8	E34A8	

⑤ For use on maintained operators only.