Key Selector Switches (Assembled)

Shape	CW□K (black bezel) (metallic bezel)						
No. of Positions	Contact Configuration	Contact Block		Operator Position		L R Maintained	L R Spring return from right
		Mounting Position	Type	L	R		
90° 2-position	1NO (10)	1	NO		●	CW□K-2AE10	CW□K-21BE10
		2	—	Dummy			
		3	—	Dummy			
	1NC (01)	1	—	Dummy		CW□K-2AE01	CW□K-21BE01
		2	—	Dummy			
		3	NC	●			
	1NO-1NC (11)	1	NO		●	CW□K-2AE11	CW□K-21BE11
		2	—	Dummy			
		3	NC	●			
	2NO (20)	1	NO		●	CW□K-2AE20	CW□K-21BE20
		2	—	Dummy			
		3	NO		●		
	2NC (02)	1	NC	●		CW□K-2AE02	CW□K-21BE02
		2	—	Dummy			
		3	NC	●			
	2NO-1NC (21)	1	NO		●	CW□K-2AE21	CW□K-21BE21
		2	NO		●		
		3	NC	●			
	1NO-2NC (12)	1	NO		●	CW□K-2AE12	CW□K-21BE12
		2	NC	●			
		3	NC	●			
	3NO (30)	1	NO		●	CW□K-2AE30	CW□K-21BE30
		2	NO		●		
		3	NO		●		
	3NC (03)	1	NC	●		CW□K-2AE03	CW□K-21BE03
		2	NC	●			
		3	NC	●			

1. Specify a bezel color code in place of □ in the Part Number: 1 (black bezel), 4 (metallic bezel).
2. On the spring-returned models, the key can be released only from the maintained position. On the maintained models, the key can be released from any position. Key retained positions are also available. See below.
3. Two keys are supplied.
4. Key cylinder material: Metal
5. Besides the standard key (key number 0H), six other keys are also available. See below.
6. For the contact block mounting position, see page 14.
7. For dimensions, see page 17.
8. When ordering an optional key or optional key retained positions, specify designation codes as shown below:

Example: CW1K-2AE10-1H

(blank): Standard key (0H, reversible)
1H to 2H: Reversible key
3H to 6H: Non-reversible key

Note:
Key number is indicated on the key cylinder.
Standard keys do not have a key number indication.

Key removal position code

2-position
- A: Removable in all positions
- B: Removable in left only
- C: Removable in right only

3-position
- A: Removable in all positions
- B: Removable in left and center
- C: Removable in right and center
- D: Removable in center only
- E: Removable in right and left
- G: Removable in left only
- H: Removable in right only

Note: Key is retained in all spring-returned positions.

No. of Positions	Contact Configuration	Contact Block		Operator Position			L C R Maintained	L C R Spring return from right	L C R Spring return from left	L C R Spring return two-way
		Mounting Position	Type	L	C	R				
45° 3-position	1NO-1NC (11)	1	NO	●			CW□K-3AE11	CW□K-31BE11	CW□K-32CE11	CW□K-33DE11
		2	—	Dummy						
		3	NC	▬						
	1NO-1NC (11N1)	1	NC		▬		CW□K-3AE11N1	CW□K-31BE11N1	CW□K-32CE11N1	CW□K-33DE11N1
		2	—	Dummy						
		3	NO			●				
	1NO-1NC (11N2)	1	NO	●			CW□K-3AE11N2	CW□K-31BE11N2	CW□K-32CE11N2	CW□K-33DE11N2
		2	NC		●					
		3	—	Dummy						
	1NO-1NC (11N3)	1	—	Dummy			CW□K-3AE11N3	CW□K-31BE11N3	CW□K-32CE11N3	CW□K-33DE11N3
		2	NC		●					
		3	NO			●				
	1NO-1NC (11N4)	1	—	Dummy			CW□K-3AE11N4	CW□K-31BE11N4	CW□K-32CE11N4	CW□K-33DE11N4
		2	NO	●		●				
		3	NC	▬						
	2NO (20)	1	NO	●			CW□K-3AE20	CW□K-31BE20	CW□K-32CE20	CW□K-33DE20
		2	—	Dummy						
		3	NO			●				
	2NO (20N1)	1	—	Dummy			CW□K-3AE20N1	CW□K-31BE20N1	CW□K-32CE20N1	CW□K-33DE20N1
		2	NO	●		●				
		3	NO			●				
	2NC (02)	1	NC		▬		CW□K-3AE02	CW□K-31BE02	CW□K-32CE02	CW□K-33DE02
		2	—	Dummy						
		3	NC	▬						
	2NC (02N1)	1	—	Dummy			CW□K-3AE02N1	CW□K-31BE02N1	CW□K-32CE02N1	CW□K-33DE02N1
		2	NC		●					
		3	NC	▬						
	2NO-1NC (21)	1	NO	●			CW□K-3AE21	CW□K-31BE21	CW□K-32CE21	CW□K-33DE21
		2	NO	●		●				
		3	NC	▬						
	2NO-1NC (21N1)	1	NO	●			CW□K-3AE21N1	CW□K-31BE21N1	CW□K-32CE21N1	CW□K-33DE21N1
		2	NC		●					
		3	NO			●				
	1NO-2NC (12)	1	NO	●			CW□K-3AE12	CW□K-31BE12	CW□K-32CE12	CW□K-33DE12
		2	NC		●					
		3	NC	▬						
	1NO-2NC (12N1)	1	NC		▬		CW□K-3AE12N1	CW□K-31BE12N1	CW□K-32CE12N1	CW□K-33DE12N1
		2	NO	●		●				
		3	NC	▬						
	3NO (30)	1	NO	●			CW□K-3AE30	CW□K-31BE30	CW□K-32CE30	CW□K-33DE30
		2	NO	●		●				
		3	NO			●				
	3NC (03)	1	NC		▬		CW□K-3AE03	CW□K-31BE03	CW□K-32CE03	CW□K-33DE03
		2	NC		●					
		3	NC	▬						

1. Specify a bezel color code in place of □ in the Type No.: 1 (black bezel), 4 (metallic bezel)
2. On the spring-returned types, the key can be released only from the maintained position. On the maintained types, the key can be released from every position. Key retained positions are also available. See page 13.
3. Two keys are supplied.
4. Key cylinder material: Metal
5. Besides the standard key (key number 0H), six other keys are also available. See page 13.
6. For the contact block mounting position, see right.
7. For dimensions, see page 17.

Contact Block Mounting Position

		Left L	Center C	Right R	Operator Position
1	NO	●			
2	NC		●		
3	NC	▬			

Key Selector Switches (Sub-assembled)

Contact Block	Mounting Adaptor	Operator	Completed Unit

Contact Block

Style	Contacts	1NO	1NC
	Finger-safe Screw terminal	CW-E10	CW-E01
	Dummy block	CW-DB	

Contact Block Mounting Adaptor

Style	Part Number
	CW-CN

Operator

Style	Position	Description	Black Bezel	Metallic Bezel
	2 position	Maintained	CW1K-2A	CW4K-2A
		Maintained, key removed left only	CW1K-2B	CW4K-2B
		Maintained, key removed right only	CW1K-2C	CW4K-2C
		Spring return from right	CW1K-21B	CW4K-21B
	3 position	Maintained	CW1K-3A	CW1K-3A
		Maintained, key removed left and center only	CW1K-3B	CW4K-3B
		Maintained, key removed right and center only	CW1K-3C	CW4K-3C
		Maintained, key removed center only	CW1K-3D	CW4K-3D
		Maintained, key removed left and right only	CW1K-3E	CW4K-3E
		Maintained, key removed left only	CW1K-3G	CW4K-3G
		Maintained, key removed right only	CW1K-3H	CW4K-3H
		Spring return from right, key removed left and center only	CW1K-31B	CW4K-31B
		Spring return from right, key removed center only	CW1K-31D	CW4K-31D
		Spring return from right, key removed left only	CW1K-31G	CW4K-31G
		Spring return from left, key removed right and center only	CW1K-32C	CW4K-32C
		Spring return from left, key removed center only	CW1K-32D	CW4K-32D
		Spring return from left, key removed right only	CW1K-32H	CW4K-32H
		Spring return two-way, key removed center only	CW1K-33D	CW4K-33D

2 keys supplied with operator.