


Key Selector Switches (Disc Tumbler Key)

Package Quantity: 1

No. of Positions	Disc Tumbler Key HW1K										
	Contact Configuration			Operator Position		Cam Code	Maintained	Spring Return from Right	Spring Return from Left	Spring Return Two-way	
	Contact Code	Mounting Position	Contact	1	0		2	1 0 2	1 0 2	1 0 2	1 0 2
45° 3-position	2NO (20)	①	NO	●			—	HW1K-3A20	HW1K-31B20	HW1K-32C20	HW1K-33D20
		②	NO			●					
	2NC (02)	①	NC			■	—	HW1K-3A02	HW1K-31B02	HW1K-32C02	HW1K-33D02
		②	NC	■							
	2NO-2NC (22N1)	①	NO	●			—	HW1K-3A22N1	HW1K-31B22N1	HW1K-32C22N1	HW1K-33D22N1
		②	NO			●					
		③	NC			■					
		④	NC	■							
	4NO (40)	①	NO	●			—	HW1K-3A40	HW1K-31B40	HW1K-32C40	HW1K-33D40
		②	NO			●					
		③	NO	●							
		④	NO			●					
	4NC (04)	①	NC			■	—	HW1K-3A04	HW1K-31B04	HW1K-32C04	HW1K-33D04
		②	NC	■							
		③	NC			■					
		④	NC	■							
4NC (04) ★	①	NC			●	S	HW1K-3SA04	—	—	—	
	②	NC	●								
	③	NC			●						
	④	NC	●								
2NO-1NC (21N1) ★☆	①	NO	●			J	HW1K-3JA21N1	—	—	—	
	②	NO			●						
	③	NC			■						
	④	—			Dummy Block						

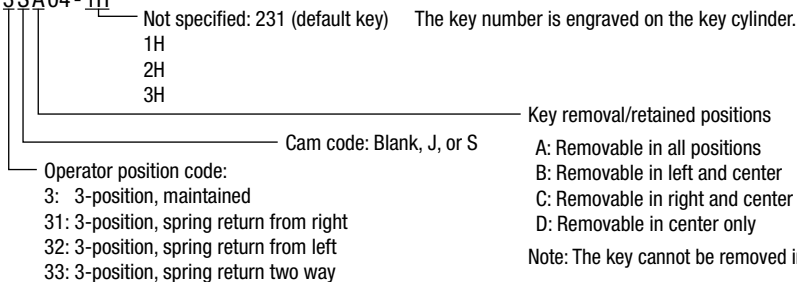
- On the contact arrangement marked with ★ in the table above, the rated current (load switching current) is reduced to a half of the related current of the contact block. The rated insulation voltage and the rated thermal current remain unchanged.
- For models with ★, contacts may overlap when the operator is changed. Each key selector switch is supplied with two keys.
- 3 types of key numbers are available in addition to standard key.
- Key retained position can be selected. See table below for key retained positions.

Contact Block Mounting Position

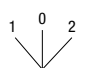

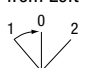
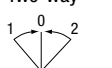


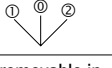
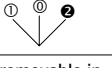

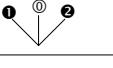
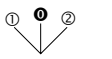
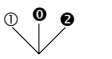
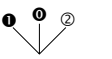
Ordering Information

Example: HW1K-3SA04-1H



- 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: The key cannot be removed in a spring return position.

Maintained (45° 3-position)	Spring Return (45° 3-position)		
Maintained	Spring Return from Right	Spring Return from Left	Spring Return Two-way
			
Cam code: blank, J, or S	Cam code: blank		

Key Retained 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 only)	G (removable in left only)	H (removable in right only)	
			

- ①②③: Key removal position
 - ①②③: Key retained position
- Note: The key cannot be removed in a spring return position.

- For more contact arrangement, see B-211 to B-213.
- Key selector switches with one or three contact blocks contain a dummy block.
- See B-186 for gold-plated silver contacts.
- Turn the operator to each position accurately.