



Key Selector Switches (Disc Tumbler Key)

Package Quantity: 1

No. of Positions	Disc Tumbler Key HW1K							
								
	 (NC contact only)		Contact Configuration		Operator Position		Cam Code	
	Contact Code	Mounting Position	Contact	1	2		Maintained (90°)	Spring Return from Right (60°)
90° 2-position/ 60° 2-position	1NO (10)	①	NO		●	—	HW1K-2A10	HW1K-21B10
		②	—	Dummy Block				
	1NC (01)	①	NC	●		—	HW1K-2A01	HW1K-21B01
		②	—	Dummy Block				
	1NO-1NC (11)	①	NO		●	—	HW1K-2A11	HW1K-21B11
		②	NC	●				
	2NO (20)	①	NO		●	—	HW1K-2A20	HW1K-21B20
		②	NO		●			
	2NC (02)	①	NC	●		—	HW1K-2A02	HW1K-21B02
		②	NC	●				
	2NO-1NC (21)	①	NO		●	—	HW1K-2A21	HW1K-21B21
		②	NO		●			
		③	NC	●				
		④	—	Dummy Block				
	3NC (03)	①	NC	●		—	HW1K-2A03	HW1K-21B03
		②	NC	●				
		③	NC	●				
		④	—	Dummy Block				
	2NO-2NC (22)	①	NO		●	—	HW1K-2A22	HW1K-21B22
		②	NC	●				
③		NO		●				
④		NC	●					

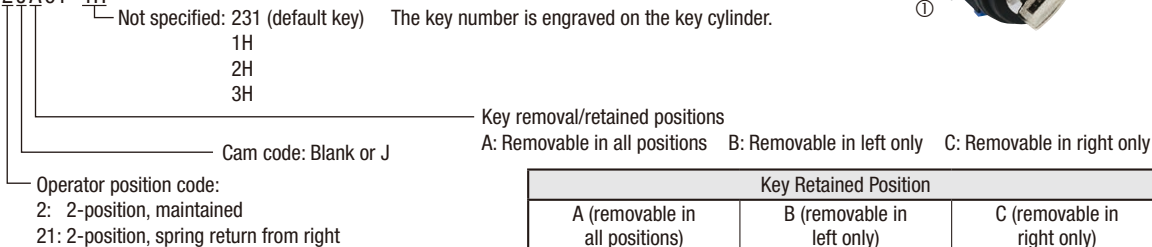
- Each key selector switch is supplied with two keys.
- 3 types of key numbers are available in addition to standard key.
- Key retained position can be selected. See table below for key retained positions.



Contact Block Mounting Position

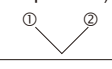
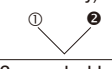
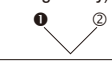

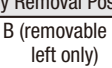



Ordering Information

Example: HW1K-2JA01-1H



Maintained (90° 2-position)		Spring Return (60° 2-position)
		Spring Return from Right
Cam code: blank	Cam code: J	Cam code: blank

Key Retained Position		
A (removable in all positions) 	B (removable in left only) 	C (removable in right only) 
Cam code: blank		
Key Removal Position		
A (removable in all positions) 	B (removable in left only) 	C (removable in right only) 
Cam code: J		

- 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.

① ②: Key removal position
 ① ②: Key retained position
 Note: The key cannot be removed in a spring return position.

- APEM
- Switches & Pilot Lights
- Control Boxes
- Emergency Stop Switches
- Enabling Switches
- Safety Products
- Explosion Proof
- Terminal Blocks
- Relays & Sockets
- Circuit Protectors
- Power Supplies
- LED Illumination
- Controllers
- Operator Interfaces
- Sensors
- AUTO-ID
- Flush Silhouette
- ø16
- ø22
- ø30
- Miniature
- Pilot Lights