

Key Switches 2-Position (Assembled)



2-Position Key Switches

Contact	Mounting	Operator Position		Maintained	Spring Return from Right
		 L	 R		
Operator Only				HWⓈK-2A	HWⓈK-21B
1NO	1	0	X	HWⓈK-2AF10	HWⓈK-21BF10
1NO-1NC	1	0	X	HWⓈK-2AF11	HWⓈK-21BF11
	2	X	0		
2NO	1	0	X	HWⓈK-2AF20	HWⓈK-21BF20
	2	0	X		
2NO-2NC	1	0	X	HWⓈK-2AF22	HWⓈK-21BF22
	2	X	0		
	3	0	X		
	4	X	0		



1. In place of ⊙ enter 1 for plastic bezel or 4 for metal bezel.
2. Key is removable in all maintained positions. Other key removable options available.
3. Two keys are supplied with all switches.
4. All standard operators are keyed alike.
5. Other key removable options available. See table below
6. For nameplates, see page 546.
7. For contact assembly part numbers, see page 550.
8. Key is retained in "Spring Return" position.
9. All assembled part numbers in catalog include standard fingersafe (HW-F...) contacts.
10. Assembled units with spring-up terminals (HW-G...) can be ordered by removing an "F" from the part number (Ex. HW1B-M1F11-R becomes HW1B-M111-R).
11. Units with exposed screw terminals (HW-C...) must be ordered as sub-components.
12. Additional contact configurations available (up to 6 total contacts).
13. For Truth Tables see page 558.

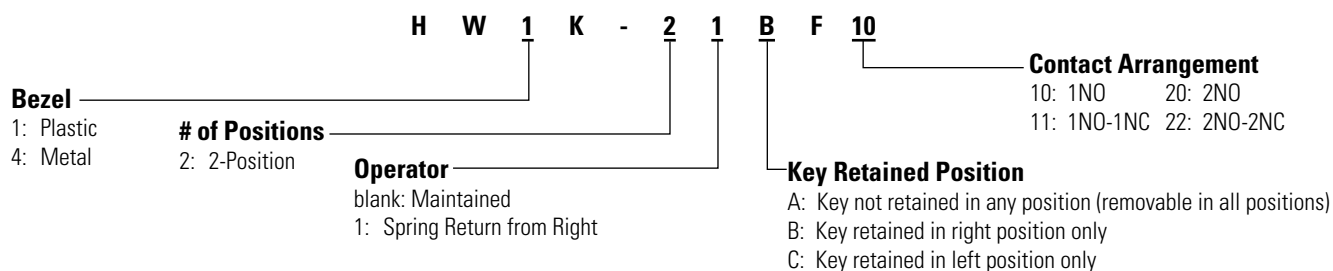
⊙ Bezel Type

Type	Code
Plastic	1
Metal	4

Key Removable Option Codes

Code	Description
A	Key not retained in any position (removable in all positions)
B	Key retained in right position only
C	Key retained in left position only

Part Number Structure



Key Switches 2-Position (Replacement Parts)

Contact Assembly	+	Mounting Adaptor	+	Safety Lever Lock	+	Anti-Rotation Ring	+	Operator	=	Completed Unit
										

Contact Blocks

Style	Contacts	1NO	1NC
	Standard Fingersafe (IP20)	HW-F10	HW-F01
		HW-F10R (early make)	HW-F01R (late break)
	Spring-Up Terminal	HW-G10	HW-G01
		HW-G10R (early make)	HW-G01R (late break)
	Exposed Screw Terminal	HW-C10	HW-C01
		HW-C10R (early make)	HW-C01R (late break)
	Dummy Block	TW-DB	

Contact Block Mounting Adaptor

Style	Part Number
	HW-CB2C

- Used to mount contact blocks to operator (first pair only).
- IDEC strongly recommends using the safety lever lock to prevent heavy vibration or maintenance personnel from inadvertently unlocking contacts.

Safety Lever Lock

Style	Part Number
	HW9Z-LS

Anti-Rotation Ring

Appearance	Part Number
	HW9Z-RL



Use with notched panel cutout to prevent unit rotation.

Operators

Style	Description	Plastic Bezel	Metal Bezel
	Maintained	HW1K-2A	HW4K-2A
	Maintained, key removed left only	HW1K-2B	HW4K-2B
	Spring Return from Right	HW1K-21B	HW4K-21B



- Operator includes two keys.
- All standard operators are keyed alike.