





### 2-Position Key Switches

act		Operator Position		Maintained	Spring Return from Right
Contact	Mounting	L	R	L R	L R
Operat	tor Only			HW® K-2A	HW <sup>©</sup> K-21B
1NO	1	0	Χ	HW®K-2AF10	HW®K-21BF10
1NO- 1NC	1 2	0 X	X 0	HW®K-2AF11	HW®K-21BF11
2N0	1 2	0 0	X X	HW®K-2AF20	HW®K-21BF20
2NO- 2NC	1 2 3 4	0 X 0 X	X 0 X 0	HW®K-2AF22	HW®K-21BF22



- 1. In place of ⑤ 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.

# **⑤ Bezel Type**

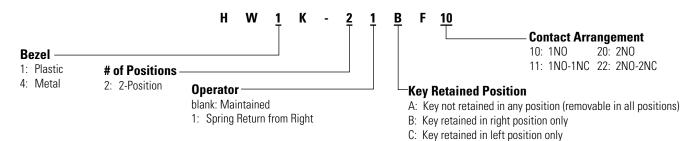
Туре	Code
Plastic	1
Metal	4

# **Key Removable Option Codes**

no, nomerable option couce			
Code	Description		
А	Key not retained in any position (removable in all positions)		
В	Key retained in right position only		
С	Key retained in left position only		

IDEC

#### **Part Number Structure**



**Key Switches 2-Position (Replacement Parts)** 



#### Contact Blocks

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

## **Contact Block Mounting Adaptor**

Style	Part Number
O	HW-CB2C

- 1. 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	
1	HW9Z-LS	

### **Anti-Rotation Ring**

Appearance	Part Number	
	HW9Z-RL	
Use with notched panel cutout to		

#### **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



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