

Selector Switches 4- & 5-Position (Assembled)



4-Position Selector Switches

Contact	Mounting	Operator Position				Handle	Maintained
		1	2	3	4		
<i>Operator Only</i>						<i>Knob Lever</i>	HWⓈS-4T HWⓈS-4L
1NO- 2NC	1	X	0	0	0	Knob Lever	HWⓈS-4TF12 HWⓈS-4LF12
	2	0	X	0	0		
	3	0	0	X	0		
	4	0	0	0	0		
1NO- 3NC	1	0	X	X	X	Knob Lever	HWⓈS-4TF13N6 HWⓈS-4LF13N6
	2	0	X	0	0		
	3	0	0	X	0		
	4	0	0	0	X		
2NO- 2NC	1	X	0	0	0	Knob Lever	HWⓈS-4TF22N3 HWⓈS-4LF22N3
	2	0	X	0	0		
	3	0	0	X	0		
	4	0	0	0	X		

5-Position Selector Switch

Contact	Mounting	Operator Position					Handle	Maintained
		1	2	3	4	5		
<i>Operator Only</i>						<i>Knob Lever</i>	HWⓈS-5T HWⓈS-5L	
2NO- 2NC	1	X	0	0	0	0	Knob Lever	HWⓈS-5TF22N3 HWⓈS-5LF22N3
	2	0	X	0	0	0		
	3	0	0	0	X	0		
	4	0	0	0	0	X		

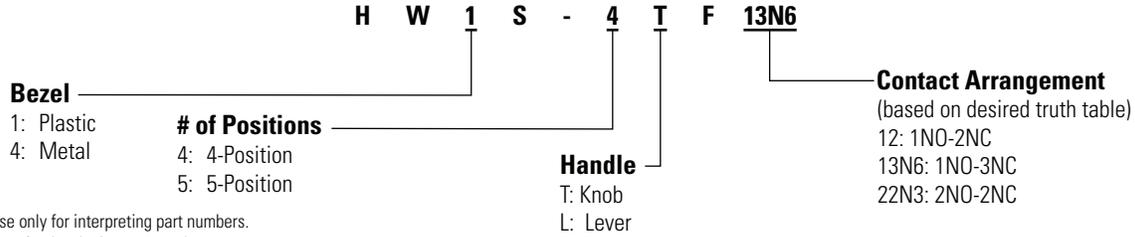


1. In place of Ⓢ enter 1 for plastic bezel or 4 for metal bezel.
2. Knob operator includes black knob/lever operator includes black lever.
3. For nameplates, see page 677.
4. For contact assembly part numbers, see page 682.
5. Five position circuit cannot be made to make five independent contact closures.
6. All assembled part numbers in catalog include standard finger-safe spring-up (HW-U...) contacts.
7. Standard color for knob and lever is black.
8. Optional colors available for lever type. Must order in components. See next page for part numbers.
9. Additional contact configurations available (up to 6 total contacts).
10. For Truth Tables see page 690.

Ⓢ Bezel Type

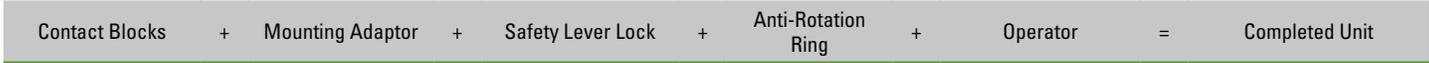
Type	Code
Plastic	1
Metal	4

Part Number Structure



Note: Use only for interpreting part numbers. Do not use for developing part numbers.

Selector Switches 4- & 5-Position (Replacement Parts)



Contact Blocks

Style	Contacts	1NO	1NC
	Finger-Safe	HW-U10-F	HW-U01-F
	Spring-Up Terminal	HW-U10R-F (early make)	HW-U01R-F (late break)
	Dummy Block	HW-DB	

Anti-Rotation Ring

Style	Part Number
	HW9Z-RL

Use with notched panel cutout to prevent unit rotation.

Operators

Style	Position	Description	Handle	Plastic Bezel	Metal Bezel
	4	Maintained	Knob	HW1S-4T	HW4S-4T
			Lever	HW1S-4	HW4S-4
	5	Maintained	Knob	HW1S-5T	HW4S-5T
			Lever	HW1S-5	HW4S-5

1. Knob operator comes with black handle.
2. To order lever type, lever and inserts must be ordered separately, along with lever operator. See part numbers below.

Contact Block Mounting Adaptor

Style	Part Number
	HW-CB2C

1. Used to mount contact blocks to operator (first pair only).
2. 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

Levers & Inserts

Style	Part Number
	Lever ASWHHL-⓪
	Lever Color Insert TW-HC1-⓪

Standard lever color is black. Standard insert color is white.

① Handle/Insert Color Code

Color	Code
Black*	B
Blue	S
Green	G
Red	R
Yellow	Y
White†	W

1. * Lever color inserts not available in black.
2. †Lever not available in white.