

Selector Switches 2-Position (Assembled)



2-Position Selector Switches

Contact	Mounting	Operator Position		Handle	Maintained	Spring Return from Right
		L	R			
<i>Operator Only</i>				<i>Knob Lever</i>	<i>HW⊙S-2T HW⊙S-2L</i>	<i>HW⊙S-21T HW⊙S-21L</i>
1NO	1	0	X	Knob Lever	HW⊙S-2TF10 HW⊙S-2LF10	HW⊙S-21TF10 HW⊙S-21LF10
1NO- 1NC	1 2	0 X	X 0	Knob Lever	HW⊙S-2TF11 HW⊙S-2LF11	HW⊙S-21TF11 HW⊙S-21LF11
2NO	1 2	0 0	X X	Knob Lever	HW⊙S-2TF20 HW⊙S-2LF20	HW⊙S-21TF20 HW⊙S-21LF20
2NO- 2NC	1 2 3 4	X 0 X 0	0 X 0 X	Knob Lever	HW⊙S-2TF22 HW⊙S-2LF22	HW⊙S-21TF22 HW⊙S-21LF22

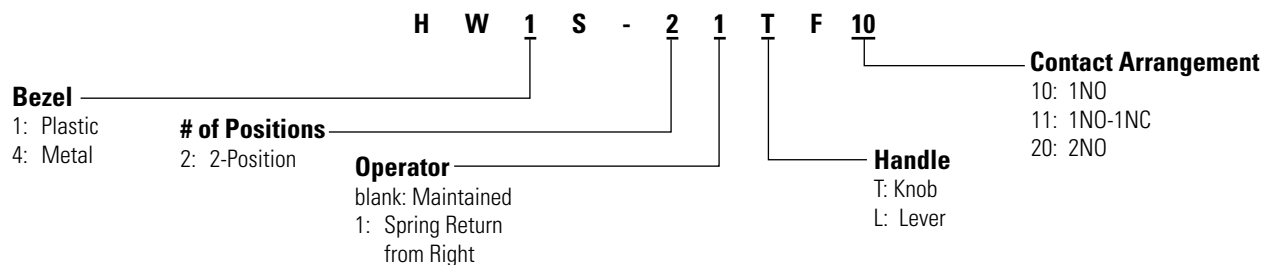


- In place of ⊙ enter 1 for plastic bezel or 4 for metal bezel.
- For nameplates, see page 546.
- All assembled part numbers in catalog include standard fingersafe (HW-F...) contacts.
- Assembled units with spring-up terminals (HW-G...) can be ordered by removing an "F" from the part number (Ex. HW1B-M1F11-R becomes HW1B-M111-R).
- Units with exposed screw terminals (HW-C...) must be ordered as sub-components.
- Standard color for knob and lever is black.
- Optional colors available for lever type. Must order in components. See next page for part numbers.
- Additional contact configurations available (up to 6 total contacts).
- For Truth Tables see page 558.

⊙ Bezel Type

Type	Code
Plastic	1
Metal	4

Part Number Structure



Selector Switches 2-Position (Replacement Parts)



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	

Anti-Rotation Ring

Appearance	Part Number
	HW9Z-RL

Use with notched panel cutout to prevent unit rotation.

Operators

Style	Description	Handle	Plastic Bezel	Metal Bezel
	Maintained	Knob	HW1S-2T	HW4S-2T
		Lever	HW1S-2	HW4S-2
	Spring Return from Right	Knob	HW1S-21T	HW4S-21T
		Lever	HW1S-21	HW4S-21

- 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
	ASWHHL-①
	TW-HC1-①

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.