

### Selector Switches



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## Selector Switches

### Product Description

With over 20 variations of operation and 8 varieties of key codes, the C22 line offers a very complete line of selector switches.

**Note:** For additional accessories, please see Volume 7—Motor Controls, Logic and Connectivity, CA08100008E, Tab 37, section 374, 22.5 mm Modular Pushbuttons—M22.

### Features

- Selector switch (non-keyed) rated for 1 million mechanical operations
- Momentary selector switches are field convertible from momentary to maintained

### Protection Type

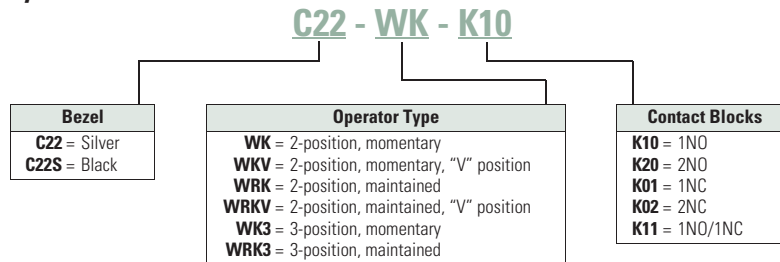
- IP65
- NEMA 4X, 13

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### Catalog Number Selection

Catalog Number Selection is for illustrative purposes only and not to be used to create new catalog numbers.

#### Selector Switches—Non-Keyed



### Product Selection

#### Non-Illuminated, Knob Type

C22(S)-WK- /  
C22(S)-WRK\_



#### Non-Illuminated Selector Switches, Knob Type

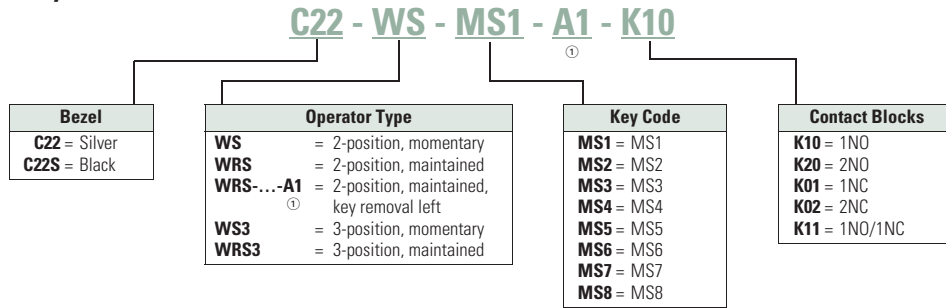
Type	Switching Position	Contact Block Configuration	Silver Bezel Catalog Number	Black Bezel Catalog Number	
Two-position	Momentary 40° 	1NO	<b>C22-WK-K10</b>	<b>C22S-WK-K10</b>	
		2NO	<b>C22-WK-K20</b>	<b>C22S-WK-K20</b>	
		1NC	<b>C22-WK-K01</b>	<b>C22S-WK-K01</b>	
		2NC	<b>C22-WK-K02</b>	<b>C22S-WK-K02</b>	
		1NO/1NC	<b>C22-WK-K11</b>	<b>C22S-WK-K11</b>	
		1NO	<b>C22-WKV-K10</b>	<b>C22S-WKV-K10</b>	
	Momentary 60° 	2NO	<b>C22-WKV-K20</b>	<b>C22S-WKV-K20</b>	
		1NC	<b>C22-WKV-K01</b>	<b>C22S-WKV-K01</b>	
		2NC	<b>C22-WKV-K02</b>	<b>C22S-WKV-K02</b>	
		1NO/1NC	<b>C22-WKV-K11</b>	<b>C22S-WKV-K11</b>	
		1NO	<b>C22-WRK-K10</b>	<b>C22S-WRK-K10</b>	
		Maintained 40° 	2NO	<b>C22-WRK-K20</b>	<b>C22S-WRK-K20</b>
	1NC		<b>C22-WRK-K01</b>	<b>C22S-WRK-K01</b>	
	2NC		<b>C22-WRK-K02</b>	<b>C22S-WRK-K02</b>	
	1NO/1NC		<b>C22-WRK-K11</b>	<b>C22S-WRK-K11</b>	
	1NO		<b>C22-WRKV-K10</b>	<b>C22S-WRKV-K10</b>	
	Maintained 60° 		2NO	<b>C22-WRKV-K20</b>	<b>C22S-WRKV-K20</b>
		1NC	<b>C22-WRKV-K01</b>	<b>C22S-WRKV-K01</b>	
2NC		<b>C22-WRKV-K02</b>	<b>C22S-WRKV-K02</b>		
1NO/1NC		<b>C22-WRKV-K11</b>	<b>C22S-WRKV-K11</b>		
Three-position		Momentary 40° 	2NO	<b>C22-WK3-K20</b>	<b>C22S-WK3-K20</b>
			2NC	<b>C22-WK3-K02</b>	<b>C22S-WK3-K02</b>
	1NO/1NC		<b>C22-WK3-K11</b>	<b>C22S-WK3-K11</b>	
	Maintained 60° 	2NO	<b>C22-WRK3-K20</b>	<b>C22S-WRK3-K20</b>	
		2NC	<b>C22-WRK3-K02</b>	<b>C22S-WRK3-K02</b>	
		1NO/1NC	<b>C22-WRK3-K11</b>	<b>C22S-WRK3-K11</b>	

**Note:** Momentary selector switches can be field converted to maintained.

**Catalog Number Selection**

Catalog Number Selection is for illustrative purposes only and not to be used to create new catalog numbers.

**Selector Switches—Keyed**



**Non-Illuminated, Key Operated**

C22(S)-WS-MS\_

**Non-Illuminated Selector Switches, Key Operated**



Position	Type	Key Code	Contact Block Configuration	Silver Bezel Catalog Number	Black Bezel Catalog Number
Two-position	Momentary key removal left 40°	MS1	1NO	C22-WS-MS1-K10	C22S-WS-MS1-K10
			2NO	C22-WS-MS1-K20	C22S-WS-MS1-K20
			1NC	C22-WS-MS1-K01	C22S-WS-MS1-K01
			2NC	C22-WS-MS1-K02	C22S-WS-MS1-K02
			1NO/1NC	C22-WS-MS1-K11	C22S-WS-MS1-K11
		MS2	1NO	C22-WS-MS2-K10	C22S-WS-MS2-K10
			2NO	C22-WS-MS2-K20	C22S-WS-MS2-K20
			1NC	C22-WS-MS2-K01	C22S-WS-MS2-K01
			2NC	C22-WS-MS2-K02	C22S-WS-MS2-K02
			1NO/1NC	C22-WS-MS2-K11	C22S-WS-MS2-K11
	MS3	1NO	C22-WS-MS3-K10	C22S-WS-MS3-K10	
		2NO	C22-WS-MS3-K20	C22S-WS-MS3-K20	
		1NC	C22-WS-MS3-K01	C22S-WS-MS3-K01	
		2NC	C22-WS-MS3-K02	C22S-WS-MS3-K02	
		1NO/1NC	C22-WS-MS3-K11	C22S-WS-MS3-K11	
	MS4	1NO	C22-WS-MS4-K10	C22S-WS-MS4-K10	
		2NO	C22-WS-MS4-K20	C22S-WS-MS4-K20	
		1NC	C22-WS-MS4-K01	C22S-WS-MS4-K01	
		2NC	C22-WS-MS4-K02	C22S-WS-MS4-K02	
		1NO/1NC	C22-WS-MS4-K11	C22S-WS-MS4-K11	
MS5	1NO	C22-WS-MS5-K10	C22S-WS-MS5-K10		
	2NO	C22-WS-MS5-K20	C22S-WS-MS5-K20		
	1NC	C22-WS-MS5-K01	C22S-WS-MS5-K01		
	2NC	C22-WS-MS5-K02	C22S-WS-MS5-K02		
	1NO/1NC	C22-WS-MS5-K11	C22S-WS-MS5-K11		



**Note:** Momentary selector switches can be field converted to maintained.

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C22(S)-WRS-MS



**Non-Illuminated Selector Switches, Key Operated, continued**

Position	Type	Key Code	Contact Block Configuration	Silver Bezel Catalog Number	Black Bezel Catalog Number
Two-position, continued	Momentary key removal left  40°	MS6	1NO	C22-WS-MS6-K10	C22S-WS-MS6-K10
			2NO	C22-WS-MS6-K20	C22S-WS-MS6-K20
			1NC	C22-WS-MS6-K01	C22S-WS-MS6-K01
			2NC	C22-WS-MS6-K02	C22S-WS-MS6-K02
			1NO/1NC	C22-WS-MS6-K11	C22S-WS-MS6-K11
		MS7	1NO	C22-WS-MS7-K10	C22S-WS-MS7-K10
			2NO	C22-WS-MS7-K20	C22S-WS-MS7-K20
			1NC	C22-WS-MS7-K01	C22S-WS-MS7-K01
			2NC	C22-WS-MS7-K02	C22S-WS-MS7-K02
			1NO/1NC	C22-WS-MS7-K11	C22S-WS-MS7-K11
		MS8	1NO	C22-WS-MS8-K10	C22S-WS-MS8-K10
			2NO	C22-WS-MS8-K20	C22S-WS-MS8-K20
			1NC	C22-WS-MS8-K01	C22S-WS-MS8-K01
			2NC	C22-WS-MS8-K02	C22S-WS-MS8-K02
			1NO/1NC	C22-WS-MS8-K11	C22S-WS-MS8-K11
Two-position	Maintained key removal left/right  40°	MS1	1NO	C22-WRS-MS1-K10	C22S-WRS-MS1-K10
			2NO	C22-WRS-MS1-K20	C22S-WRS-MS1-K20
			1NC	C22-WRS-MS1-K01	C22S-WRS-MS1-K01
			2NC	C22-WRS-MS1-K02	C22S-WRS-MS1-K02
			1NO/1NC	C22-WRS-MS1-K11	C22S-WRS-MS1-K11
		MS2	1NO	C22-WRS-MS2-K10	C22S-WRS-MS2-K10
			2NO	C22-WRS-MS2-K20	C22S-WRS-MS2-K20
			1NC	C22-WRS-MS2-K01	C22S-WRS-MS2-K01
			2NC	C22-WRS-MS2-K02	C22S-WRS-MS2-K02
			1NO/1NC	C22-WRS-MS2-K11	C22S-WRS-MS2-K11
		MS3	1NO	C22-WRS-MS3-K10	C22S-WRS-MS3-K10
			2NO	C22-WRS-MS3-K20	C22S-WRS-MS3-K20
			1NC	C22-WRS-MS3-K01	C22S-WRS-MS3-K01
			2NC	C22-WRS-MS3-K02	C22S-WRS-MS3-K02
			1NO/1NC	C22-WRS-MS3-K11	C22S-WRS-MS3-K11

**Note:** Momentary selector switches can be field converted to maintained.

C22(S)-WRS...-MS1\_

### Non-Illuminated Selector Switches, Key Operated, continued



Position	Type	Key Code	Contact Block Configuration	Silver Bezel Catalog Number	Black Bezel Catalog Number
Two-position, continued	Maintained key removal left/right  40°	MS4	1NO	C22-WRS-MS4-K10	C22S-WRS-MS4-K10
			2NO	C22-WRS-MS4-K20	C22S-WRS-MS4-K20
			1NC	C22-WRS-MS4-K01	C22S-WRS-MS4-K01
			2NC	C22-WRS-MS4-K02	C22S-WRS-MS4-K02
			1NO/1NC	C22-WRS-MS4-K11	C22S-WRS-MS4-K11
		MS5	1NO	C22-WRS-MS5-K10	C22S-WRS-MS5-K10
			2NO	C22-WRS-MS5-K20	C22S-WRS-MS5-K20
			1NC	C22-WRS-MS5-K01	C22S-WRS-MS5-K01
			2NC	C22-WRS-MS5-K02	C22S-WRS-MS5-K02
			1NO/1NC	C22-WRS-MS5-K11	C22S-WRS-MS5-K11
	MS6	1NO	C22-WRS-MS6-K10	C22S-WRS-MS6-K10	
		2NO	C22-WRS-MS6-K20	C22S-WRS-MS6-K20	
		1NC	C22-WRS-MS6-K01	C22S-WRS-MS6-K01	
		2NC	C22-WRS-MS6-K02	C22S-WRS-MS6-K02	
		1NO/1NC	C22-WRS-MS6-K11	C22S-WRS-MS6-K11	
	MS7	1NO	C22-WRS-MS7-K10	C22S-WRS-MS7-K10	
		2NO	C22-WRS-MS7-K20	C22S-WRS-MS7-K20	
		1NC	C22-WRS-MS7-K01	C22S-WRS-MS7-K01	
		2NC	C22-WRS-MS7-K02	C22S-WRS-MS7-K02	
		1NO/1NC	C22-WRS-MS7-K11	C22S-WRS-MS7-K11	
MS8	1NO	C22-WRS-MS7-K10	C22S-WRS-MS7-K10		
	2NO	C22-WRS-MS7-K20	C22S-WRS-MS7-K20		
	1NC	C22-WRS-MS7-K01	C22S-WRS-MS7-K01		
	2NC	C22-WRS-MS7-K02	C22S-WRS-MS7-K02		
	1NO/1NC	C22-WRS-MS7-K11	C22S-WRS-MS7-K11		
Two-position	Maintained key removal left  40°	MS1	1NO	C22-WRS-MS1-A1-K10	C22S-WRS-MS1-A1-K10
			2NO	C22-WRS-MS1-A1-K20	C22S-WRS-MS1-A1-K20
			1NC	C22-WRS-MS1-A1-K01	C22S-WRS-MS1-A1-K01
			2NC	C22-WRS-MS1-A1-K02	C22S-WRS-MS1-A1-K02
			1NO/1NC	C22-WRS-MS1-A1-K11	C22S-WRS-MS1-A1-K11
Three Position	Momentary Key Removal Center  40°	MS1	2NO	C22-WS3-MS1-K20	C22S-WS3-MS1-K20
			2NC	C22-WS3-MS1-K02	C22S-WS3-MS1-K02
			1NO/1NC	C22-WS3-MS1-K11	C22S-WS3-MS1-K11
	Maintained Key Removal Left/Right  60°	MS1	2NO	C22-WRS3-MS1-K20	C22S-WRS3-MS1-K20
			2NC	C22-WRS3-MS1-K02	C22S-WRS3-MS1-K02
			1NO/1NC	C22-WRS3-MS1-K11	C22S-WRS3-MS1-K11

**Note:** Momentary selector switches can be field converted to maintained.