

Flush Silhouette Switches LBW Series

Key Selector Switches

Solder/Tab Terminal

Package Quantity:1

Part No. / Shape	LBW ① K - ② ③ T ④ ⑤ - ⑥					
	Wave Key			Disc Tumbler Key		
						
	Round / Black Bezel	Square / Black Bezel	Round / Metallic Bezel	Square / Metallic Bezel	Round / Metallic Bezel	Square / Metallic Bezel
① Shape	② Operator Position		⑤ Key Removable Position	⑤ Contact	Part No.	
					Gold Contact	Silver Contact
Black bezel	90° 2-position	Maintained	A: Key removable in all positions 	SPDT	LBW ① K-2ST1A	LBW ① K-2ST5A
				DPDT	LBW ① K-2ST2A	LBW ① K-2ST6A
				3PDT	LBW ① K-2ST3A	LBW ① K-2ST7A
	45° 3-position	Maintained	A: Key removable in all positions 	DPDT	LBW ① K-3ST2A	LBW ① K-3ST6A
				3PDT	LBW ① K-3ST3A	LBW ① K-3ST7A
Metallic bezel	90° 2-position	Maintained	A: Key removable in all positions 	SPDT	LBW ① K-2ST1A	LBW ① K-2ST5A
				DPDT	LBW ① K-2ST2A	LBW ① K-2ST6A
				3PDT	LBW ① K-2ST3A	LBW ① K-2ST7A
	45° 3-position	Maintained	A: Key removable in all positions 	DPDT	LBW ① K-3ST2A	LBW ① K-3ST6A
				3PDT	LBW ① K-3ST3A	LBW ① K-3ST7A

- For operator position, see Part Number Development below.
- For key removable position, see Part Number Development below. The key cannot be removed at the return position.
- Two keys are supplied.
- Besides the standard key (key number 0H), six other keys are available.
- Disc tumbler keys also available. Only the standard key is available. To specify, see Part Number Development below.
- PC board terminals available for gold contacts. To specify, see Part Number Development below.
- For contact operation, see **B-119**.
- Other bezel sizes available (LB series). For details, see **B-085**.

Part Number Development

LBW ① K - ② ③ T ④ ⑤ - ⑥

① Shape

Code	Shape
6	Round / Black Bezel
7	Square / Black Bezel
6M	Round / Metallic Bezel
7M	Square / Metallic Bezel

② Operator Position

Code	Operator Position
2	90° 2-position maintained
3	45° 3-position maintained
33	45°-3-position spring return two-way

③ Key Style

Code	Key Style
S	Wave key
Blank	Disc tumbler key

④ Contacts

Code	Contact
1	Gold/SPDT (90° 2-position only)
2	Gold/DPDT
3	Gold/3PDT
5	Silver/SPDT (90° 2-position only)
6	Silver/DPDT
7	Silver/3PDT

⑤ Key Removal Position

The key cannot be removed at the return position.

2-position

Key Removable Position	
A: Key removable in all positions 	B: Key removable at left 

3-position

Key Removable Position	
A: Key removable in all positions 	D: Key removable at center 

3-position

Spring return two-way


- Key is removable at ①, ③, ⑤, ⑥. Key is retained at ②, ④, and ⑦.

⑥ Key Number

Code	
0H	Standard key
1H to 2H	Reversible key
3H to 6H	Non-reversible key

- Wave keys only.

Others

Code	Specification	Part No. Example
Blank	Solder/Tab Terminal	—
V	PC Board Terminal (Gold Contact Only)	LBW6K-2T1VA

All dimensions in mm.

[illegible][illegible]

Diagram illustrating a 3x3 grid structure with a 'TOP' label above it. The grid contains numbers in its cells:

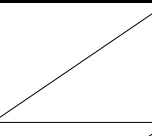
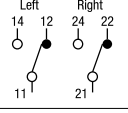
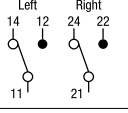
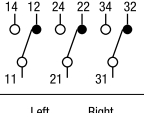
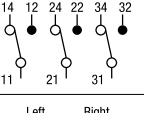
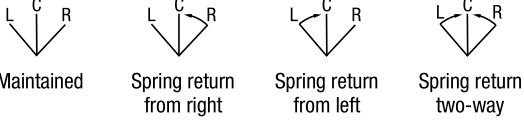
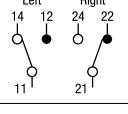
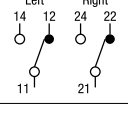
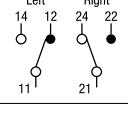
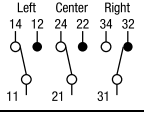
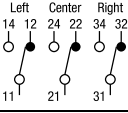
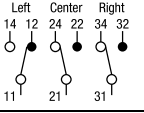
32	22	12
34	24	14
31	21	11

Arrows indicate a path from 32 to 34 to 31, and from 22 to 24 to 21, and from 12 to 14 to 11.

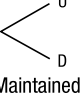
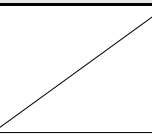
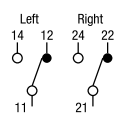
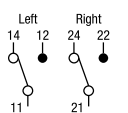
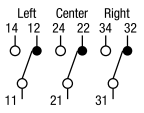
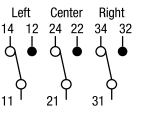
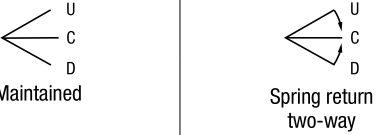
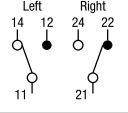
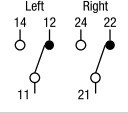
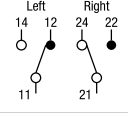
- For details on mounting hole layout, see **B-120**.
- For details on pc board and circuit design, see **B-121**.
- For details on single board mounting, see **B-122**.

Contact Operation

Selector Switch / Illuminated Selector Switch / Key Selector Switch

Operator Position & Contact Operation (Top View)					
Position		Contact	↙ Left	↑ Center	↘ Right
90° 2-position		SPDT			
		DPDT			
		3PDT			
45° 3-position		DPDT			
		3PDT			

Lever Switch

Lever Position & Contact Operation (Top View)					
Position		Contact	Down	Center	Up
90° 2-position		SPDT			
		DPDT			
		3PDT			
45° 3-position		DPDT			
		3PDT	