

## Selector Switches

| Part No.       | LBW①S-②T③④          |                       |                                                                                     |                                                                                   |                                                                                   |                                                                                     |
|----------------|---------------------|-----------------------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|                |                     |                       |    |  |  |  |
|                |                     |                       | Round / Black Bezel                                                                 | Square / Black Bezel                                                              | Round / Metallic Bezel                                                            | Square / Metallic Bezel                                                             |
|                |                     |                       |                                                                                     |                                                                                   |                                                                                   |                                                                                     |
| ① Style        | ② Operator Position |                       |                                                                                     | ③ Contact                                                                         | Part No.                                                                          |                                                                                     |
|                |                     |                       |                                                                                     |                                                                                   | Gold Contact                                                                      | Silver Contact                                                                      |
| Black bezel    | 90°<br>2-position   | Maintained            |    | SPDT                                                                              | LBW①S-2T1                                                                         | LBW①S-2T5                                                                           |
|                |                     |                       |                                                                                     | DPDT                                                                              | LBW①S-2T2                                                                         | LBW①S-2T6                                                                           |
|                |                     |                       |                                                                                     | 3PDT                                                                              | LBW①S-2T3                                                                         | LBW①S-2T7                                                                           |
|                | 45°<br>3-position   | Maintained            |    | DPDT                                                                              | LBW①S-3T2                                                                         | LBW①S-3T6                                                                           |
|                |                     |                       |                                                                                     | 3PDT                                                                              | LBW①S-3T3                                                                         | LBW①S-3T7                                                                           |
|                |                     | Spring return two-way |    | DPDT                                                                              | LBW①S-33T2                                                                        | LBW①S-33T6                                                                          |
| Metallic bezel | 90°<br>2-position   | Maintained            |    | SPDT                                                                              | LBW①S-2T1                                                                         | LBW①S-2T5                                                                           |
|                |                     |                       |                                                                                     | DPDT                                                                              | LBW①S-2T2                                                                         | LBW①S-2T6                                                                           |
|                |                     |                       |                                                                                     | 3PDT                                                                              | LBW①S-2T3                                                                         | LBW①S-2T7                                                                           |
|                | 45°<br>3-position   | Maintained            |   | DPDT                                                                              | LBW①S-3T2                                                                         | LBW①S-3T6                                                                           |
|                |                     |                       |                                                                                     | 3PDT                                                                              | LBW①S-3T3                                                                         | LBW①S-3T7                                                                           |
|                |                     | Spring return two-way |  | DPDT                                                                              | LBW①S-33T2                                                                        | LBW①S-33T6                                                                          |
|                |                     |                       |                                                                                     | DPDT                                                                              | LBW①S-33T3                                                                        | LBW①S-33T7                                                                          |

- PC board terminals available for gold contacts. To specify, see Part Number Interpretation below.
- For contact operation, see 556.

### Part Number Interpretation

LBW①S-②T③④



To be used for interpreting part numbers only, not for part number development.

#### ① Style

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

#### ② Operator Position

##### 2-position

##### Operator Position

2 Maintained



##### 3-position

##### Operator Position

3 Maintained



33 Spring return two-way



#### ③ 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                       |

#### ④ Others

| Code  | Specification                         | Part No. Example |
|-------|---------------------------------------|------------------|
| Blank | Solder/Tab Terminal                   | —                |
| V     | PC Board Terminal (Gold Contact Only) | LBW6S-2T1V       |

Selector Switches (Sub-assembled)



Contact Block

| Terminal Style                                                                    |            | Material | Contact | Part Number |
|-----------------------------------------------------------------------------------|------------|----------|---------|-------------|
|  | Solder/Tab | Silver   | SPDT    | LB-T5       |
|                                                                                   |            |          | DPDT    | LB-T6       |
|                                                                                   |            |          | 3PDT    | LB-T7       |
|  | PCB        | Gold     | SPDT    | LB-T1V      |
|                                                                                   |            |          | DPDT    | LB-T2V      |
|                                                                                   |            |          | 3PDT    | LB-T3V      |

SPDT contacts applicable for 2-position switches only.

Operator

| Style                                                                                         | Shape  | Position | Function         | Part Number |
|-----------------------------------------------------------------------------------------------|--------|----------|------------------|-------------|
| <br>Round   | Round  | 2        | Maintained       | LBW6S-2Y    |
|                                                                                               |        | 3        | Maintained       | LBW6S-3Y    |
|                                                                                               |        |          | Spring from both | LBW6S-33Y   |
| <br>Square | Square | 2        | Maintained       | LBW7S-2Y    |
|                                                                                               |        | 3        | Maintained       | LBW7S-3Y    |
|                                                                                               |        |          | Spring from both | LBW7S-33Y   |
| <br>Round  | Round  | 2        | Maintained       | LBW6MS-2Y   |
|                                                                                               |        | 3        | Maintained       | LBW6MS-3Y   |
|                                                                                               |        |          | Spring from both | LBW6MS-33Y  |
| <br>Square | Square | 2        | Maintained       | LBW7MS-2Y   |
|                                                                                               |        | 3        | Maintained       | LBW7MS-3Y   |
|                                                                                               |        |          | Spring from both | LBW7MS-33Y  |