

# Toggle Switches

## Mountain Switches SUB-MINIATURE TOGGLE SWITCHES

**Specifications:**

- Rating: 1A/250VAC; 3A/120VAC or 28VDC
- Contact resistance: 20mΩ max.
- Insulation resistance: 1000MΩ min.



RoHS Compliant

For quantities of 2000 and up, call for quote.

| MOUSER STOCK NO. | Fig. | Width (W) (IN.) | Type | Circuit   | Price Each |      |      |      |      |
|------------------|------|-----------------|------|-----------|------------|------|------|------|------|
|                  |      |                 |      |           | 1          | 10   | 100  | 500  | 1000 |
| 108-0041-EVX     | A    | 0.20            | SPST | Off-On    | 1.97       | 1.81 | 1.74 | 1.67 | 1.26 |
| 108-0042-EVX     | A    | 0.20            | SPDT | On-On     | 1.97       | 1.81 | 1.74 | 1.67 | 1.26 |
| 108-0044-EVX     | A    | 0.20            | SPDT | On-Off-On | 1.97       | 1.81 | 1.74 | 1.67 | 1.26 |
| 108-0043-EVX     | A    | 0.36            | DPDT | On-On     | 2.81       | 2.56 | 2.40 | 2.28 | 2.05 |
| 108-0046-EVX     | A    | 0.36            | DPDT | On-Off-On | 4.20       | 3.46 | 2.92 | 2.42 | 2.30 |
| 108-0047-EVX     | B    | 0.20            | SPST | Off-On    | 2.98       | 2.66 | 2.24 | 1.80 | 1.59 |
| 108-0048-EVX     | B    | 0.20            | SPDT | On-On     | 2.98       | 2.66 | 2.24 | 1.80 | 1.59 |
| 108-0049-EVX     | B    | 0.36            | DPDT | On-On     | 2.81       | 2.56 | 2.40 | 2.28 | 2.05 |
| 108-0050-EVX     | C    | 0.20            | SPST | On-Off    | 2.98       | 2.66 | 2.24 | 1.80 | 1.59 |
| 108-0051-EVX     | C    | 0.20            | SPDT | On-On     | 1.97       | 1.81 | 1.74 | 1.67 | 1.26 |
| 108-0052-EVX     | C    | 0.36            | DPDT | On-On     | 2.74       | 2.49 | 2.33 | 2.21 | 1.99 |

## Mountain Switches MINIATURE TOGGLE SWITCHES

**Specifications:**

- Rating: 2A/250VAC; 5A/120VAC or 28VDC
- Contact resistance: 10mΩ max.
- Insulation resistance: 1000MΩ min.



RoHS Compliant

For quantities of 2000 and up, call for quote.

| MOUSER STOCK NO. | Fig. | Width (W) (IN.) | Type | Circuit       | Price Each |      |      |      |      |
|------------------|------|-----------------|------|---------------|------------|------|------|------|------|
|                  |      |                 |      |               | 1          | 10   | 100  | 500  | 1000 |
| 108-0001-EVX     | D    | 0.27            | SPST | Off-On        | 1.70       | 1.64 | 1.58 | 1.51 | 1.26 |
| 108-0002-EVX     | D    | .027            | SPDT | On-Off-(On)   | 2.81       | 2.56 | 2.40 | 2.28 | 2.05 |
| 108-0053-EVX     | D    | .027            | SPDT | (On)-Off-(On) | 2.81       | 2.56 | 2.40 | 2.28 | 2.05 |
| 108-0004-EVX     | D    | 0.45            | DPDT | On-Off-(On)   | 3.22       | 2.98 | 2.81 | 2.69 | 2.49 |
| 108-0005-EVX     | D    | 0.45            | DPDT | (On)-Off-(On) | 3.62       | 3.06 | 2.87 | 2.71 | 2.44 |
| 108-0010-EVX     | D    | 0.45            | DPDT | On-On         | 2.74       | 2.49 | 2.33 | 2.21 | 1.99 |
| 108-0008-EVX     | E    | 0.27            | SPST | Off-On        | 2.04       | 1.47 | 1.38 | 1.28 | 1.07 |
| 108-0009-EVX     | E    | 0.27            | SPDT | On-On         | 2.04       | 1.47 | 1.38 | 1.28 | 1.07 |
| 108-0006-EVX     | F    | 0.50            | 3PDT | On-Off-On     | 5.18       | 4.83 | 4.69 | 4.38 | 4.00 |
| 108-0007-EVX     | F    | 0.50            | 4PDT | On-Off-On     | 8.99       | 7.80 | 7.09 | 6.45 | 5.94 |
| 108-0038-EVX     | G    | 0.27            | SPST | Off-On        | 2.83       | 2.58 | 2.42 | 2.30 | 2.07 |
| 108-0040-EVX     | G    | 0.27            | SPST | Off-On        | 2.83       | 2.58 | 2.42 | 2.30 | 2.07 |
| 108-0027-EVX     | H    | 0.27            | SPST | Off-On        | 1.97       | 1.81 | 1.74 | 1.67 | 1.26 |
| 108-0028-EVX     | H    | 0.27            | SPDT | (On)-Off-(On) | 2.81       | 2.56 | 2.40 | 2.28 | 2.05 |
| 108-0029-EVX     | H    | 0.45            | DPDT | On-On         | 3.62       | 3.06 | 2.87 | 2.71 | 2.44 |
| 108-0031-EVX     | H    | 0.45            | DPDT | On-Off-On     | 3.62       | 3.06 | 2.87 | 2.71 | 2.44 |
| 108-0011-EVX     | I    | 0.27            | SPDT | On-On         | 1.97       | 1.81 | 1.74 | 1.67 | 1.26 |
| 108-0012-EVX     | I    | 0.27            | SPDT | On-Off-On     | 2.74       | 2.49 | 2.33 | 2.21 | 1.99 |
| 108-0014-EVX     | I    | 0.27            | SPDT | On-On         | 2.98       | 2.66 | 2.24 | 1.80 | 1.59 |
| 108-0015-EVX     | I    | 0.27            | SPDT | On-Off-(On)   | 3.62       | 3.06 | 2.87 | 2.71 | 2.44 |
| 108-0016-EVX     | I    | 0.27            | SPDT | (On)-Off-(On) | 2.83       | 2.58 | 2.42 | 2.30 | 2.07 |
| 108-0017-EVX     | J    | 0.45            | DPDT | On-On         | 3.62       | 3.06 | 2.87 | 2.71 | 2.44 |
| 108-0018-EVX     | J    | 0.45            | DPDT | On-Off-On     | 3.62       | 3.06 | 2.87 | 2.71 | 2.44 |
| 108-0019-EVX     | J    | 0.45            | DPDT | On-On         | 3.62       | 3.06 | 2.87 | 2.71 | 2.44 |
| 108-0020-EVX     | K    | 0.27            | SPDT | On-On         | 2.98       | 2.66 | 2.24 | 1.80 | 1.59 |
| 108-0021-EVX     | K    | 0.27            | SPDT | On-Off-On     | 2.74       | 2.49 | 2.33 | 2.21 | 1.99 |
| 108-0022-EVX     | K    | 0.27            | SPDT | On-On         | 2.68       | 2.43 | 2.27 | 2.15 | 2.05 |
| 108-0023-EVX     | K    | 0.27            | SPDT | (On)-Off-(On) | 2.83       | 2.58 | 2.42 | 2.30 | 2.07 |
| 108-0024-EVX     | K    | 0.45            | DPDT | On-On         | 3.62       | 3.06 | 2.87 | 2.71 | 2.44 |
| 108-0025-EVX     | K    | 0.45            | DPDT | On-Off-On     | 3.62       | 3.06 | 2.87 | 2.71 | 2.44 |

## Mountain Switches TOGGLE SWITCH CAPS

**Specifications:**

- Threaded bushing



RoHS Compliant

For quantities of 2000 and up, call for quote.

| MOUSER STOCK NO. | Fig. | Color  | Price Each |     |     |     |      |
|------------------|------|--------|------------|-----|-----|-----|------|
|                  |      |        | 1          | 10  | 100 | 500 | 1000 |
| 108-0032-EV      | L    | Red    | .17        | .15 | .13 | .12 | .11  |
| 108-0033-EV      | L    | Black  | .17        | .15 | .13 | .12 | .11  |
| 108-0034-EV      | L    | White  | .17        | .15 | .13 | .12 | .11  |
| 108-0035-EV      | L    | Blue   | .17        | .15 | .13 | .12 | .11  |
| 108-0036-EV      | L    | Yellow | .17        | .15 | .13 | .12 | .11  |
| 108-0037-EV      | L    | Green  | .17        | .15 | .13 | .12 | .11  |

## SEI PARTS TOGGLE SWITCHES

**Specifications:**

- Rating: 10A/125VAC; 6A/250VAC
- Contact resistance: 50mΩ max.
- Insulation resistance: 1000MΩ min.



E67774 LR45128

For quantities of 2000 and up, call for quote.

| MOUSER STOCK NO.      | Shin Chin Part No. | Fig. | Type | Circuit       | Price Each |      |      |      |      |
|-----------------------|--------------------|------|------|---------------|------------|------|------|------|------|
|                       |                    |      |      |               | 1          | 10   | 100  | 500  | 1000 |
| 112-R13-66AP          | R13-66APA-02-BB    | M    | SPST | On-Off        | 2.35       | 1.96 | 1.78 | 1.62 | 1.49 |
| 112-R13-66CP          | R13-66CPA-02-BB    | M    | SPDT | On-On         | 2.35       | 1.96 | 1.78 | 1.62 | 1.49 |
| 112-R13-66DP          | R13-66DPA-02-BB    | M    | SPDT | On-Off-On     | 2.35       | 1.96 | 1.78 | 1.62 | 1.49 |
| 112-R13-66HP          | R13-66HPA-02-BB    | M    | SPDT | On-Off-(On)   | 2.35       | 1.96 | 1.78 | 1.62 | 1.49 |
| 112-R13-66IP          | R13-66IPA-02-BB    | M    | SPDT | (On)-Off-(On) | 2.35       | 1.96 | 1.78 | 1.62 | 1.49 |
| <b>Metal Levers</b>   |                    |      |      |               |            |      |      |      |      |
| *112-R13-25A2         | R13-25A2-01        | N    | SPST | On-Off        | 4.51       | 3.76 | 3.41 | 3.10 | 2.85 |
| *112-R13-25C2         | R13-25C2-01        | N    | SPDT | On-On         | 4.51       | 3.76 | 3.41 | 3.10 | 2.85 |
| 112-R13-8E            | R13-8E-06-HPH      | O    | DPDT | On-Off-On     | 4.51       | 3.76 | 3.41 | 3.10 | 2.85 |
| <b>Plastic Levers</b> |                    |      |      |               |            |      |      |      |      |
| *112-R13-25B1         | R13-25B1-05        | P    | DPDT | On-On         | 5.62       | 4.68 | 4.26 | 3.87 | 3.56 |
| *112-R13-25E1         | R13-25E1-05        | P    | DPDT | On-Off-On     | 5.62       | 4.68 | 4.26 | 3.87 | 3.56 |

DIMENSIONS: in.

Toggle Switches