### Switchlock Product Selection Guide

<table>
<thead>
<tr>
<th>Switchlock</th>
<th>Y</th>
<th>YF</th>
<th>YM</th>
<th>P</th>
<th>PF &amp; PM</th>
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<tr>
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<td>Y</td>
<td>YF</td>
<td>YM</td>
<td>P</td>
<td>PF &amp; PM</td>
</tr>
<tr>
<td><strong>Switch Type</strong></td>
<td>4,5,6 Tumbler</td>
<td>4 Tumbler</td>
<td>4 Tumbler</td>
<td>4 Tumbler</td>
<td>5 Tumbler</td>
</tr>
<tr>
<td><strong>Lock</strong></td>
<td>Metal</td>
<td>Metal</td>
<td>Metal</td>
<td>Plastic</td>
<td>Plastic</td>
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<tr>
<td><strong>Latch Pawl</strong></td>
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<td></td>
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<tr>
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<td>•</td>
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<tr>
<td><strong>Anti-static</strong></td>
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<td></td>
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<tr>
<td><strong>Momentary</strong></td>
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<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Poles</strong></td>
<td>1 &amp; 2</td>
<td>1 &amp; 2</td>
<td>1</td>
<td>1 &amp; 2</td>
<td>1 &amp; 2</td>
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<tr>
<td><strong>Indexing</strong></td>
<td>45° &amp; 90°</td>
<td>90°</td>
<td>90°</td>
<td>45° &amp; 90°</td>
<td>45° &amp; 90°</td>
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<tr>
<td><strong>Max. Current</strong></td>
<td>4 Amps</td>
<td>4 Amps</td>
<td>4 Amps</td>
<td>4 Amps</td>
<td>4 Amps</td>
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</table>

**Panel Mount Options**

| Snap-in | • | • | • | • | • |
| Bushing | • | • | • | • | • |
| PC Thru-hole | • | • | • | • | • |

**Page No.**


---

### Switchlock

<table>
<thead>
<tr>
<th>Switchlock</th>
<th>A</th>
<th>H</th>
<th>PL</th>
</tr>
</thead>
<tbody>
<tr>
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<td>A</td>
<td>H</td>
<td>PL</td>
</tr>
<tr>
<td><strong>Switch Type</strong></td>
<td>4 &amp; 5 Tumbler</td>
<td>4 &amp; 6 Tumbler</td>
<td>5 Tumbler</td>
</tr>
<tr>
<td><strong>Lock</strong></td>
<td>Metal</td>
<td>Metal</td>
<td>Plastic</td>
</tr>
<tr>
<td><strong>Cam</strong></td>
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</tr>
<tr>
<td><strong>Miniature</strong></td>
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<td>•</td>
<td>•</td>
</tr>
<tr>
<td><strong>Anti-static</strong></td>
<td>•</td>
<td>•</td>
<td>•</td>
</tr>
<tr>
<td><strong>Momentary</strong></td>
<td>•</td>
<td>•</td>
<td>•</td>
</tr>
<tr>
<td><strong>Poles</strong></td>
<td>1 - 4</td>
<td>1 &amp; 2</td>
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</tr>
<tr>
<td><strong>Indexing</strong></td>
<td>30°, 45°, 90°</td>
<td>45° &amp; 90°</td>
<td>90°</td>
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<tr>
<td><strong>Max. Current</strong></td>
<td>2.5 Amps</td>
<td>12 Amps</td>
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</table>

**Panel Mount Options**

| Snap-in | • | • | • |
| Bushing | • | • | • |
| Thru-hole | • | • | • |

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Y Series
4, 5 & 6 Tumbler Switchlocks

Features/Benefits
• Anti-static switch—exceeds 20 KV DC static resistance
• Momentary models available
• Wire leads and harnesses available

Specifications
CONTACT RATING: Q contact material: 4 AMPS @ 125 V AC or 28 V DC; 2 AMPS @ 250 V AC (UL/CSA). See page L-9 for additional ratings.
ELECTRICAL LIFE: 10,000 make-and-break cycles at full load.
CONTACT RESISTANCE: Below 10 mΩ typ. initial @ 2-4 V DC, 100 mA, for both silver and gold plated contacts.
INSULATION RESISTANCE: 10^9 Ω min.
DIELECTRIC STRENGTH: 1,000 Vrms min. @ sea level.
INDEXING: 45º or 90º, 2-4 positions (4&5 tumbler switchlocks).
45º, 3 positions; or 90º, 2 positions (6 tumbler tubular switchlocks).
Other functions available, consult Customer Service Center.
STATIC RESISTANCE: Anti-static models exceed 20 KV DC static resistance @ sea level, lock body to terminals.
MOUNTING TORQUE: 10 in./lbs.; 14 in./lbs max.
OPERATING TEMPERATURE: -30°C to 85°C.

Materials
LOCK: Zinc alloy with stainless steel facing, std. (4 & 5 tumbler lock and 6 tumbler tubular lock).
KEYS: Two nickel plated brass keys, with code number, std.
(4 and 5 tumbler lock). Two die cast chrome plated zinc alloy keys, std. (6 tumbler lock).
SWITCH HOUSING: Glass filled polyester (UL 94V-0).
CONTACTS AND TERMINALS: Q contact material: Copper, silver plated. See page L-9 for additional contact materials.
MOUNTING NUT: Zinc alloy.
MOUNTING CLIP: Steel, zinc plated.
DRESS NUT: Brass, nickel plated.
TERMINAL SEAL: Epoxy.

NOTE: Any models supplied with Q, B or G contact material are RoHS compliant.

NOTE: Specifications and materials listed above are for switchlocks with standard options. For information on specific and custom switchlocks, consult Customer Service Center.

Build-A-Switch
To order, simply select desired option from each category and place in the appropriate box. Available options are shown and described on pages L-4 through L-10. For additional options not shown in catalog, consult Customer Service Center.

Switch and Lock Function

Keying
2 Two nickel plated brass keys (4 & 5 tumbler lock) or two die cast zinc alloy keys with chrome plating (6 tumbler lock)
6 Two nickel plated brass keys with code on lock face

Lock Type
A 4 Tumbler lock (YX08 models)
C 4 Tumbler lock with detent
V 6 Tumbler tubular lock
B 5 Tumbler lock
R 4 Tumbler lock with detent and anti-Static switch
W 6 Tumbler tubular lock with anti-Static switch

Lock Finish
2 Stainless steel facing
8 Gloss black facing
F Polished nickel facing

Terminations
03 Solder lug with hole
01 Solder lug with notch
02 PC Thru-hole
07 Solder lug with hole (Y190XX models only)
WC Wire lead

Mounting/Lock Style
N With nut
D With clip
L With removable dress nut and latch pawl
R With removable dress nut

Contact Material
Q Silver
B Gold
G Gold over silver

Seal
NONE No seal
E Epoxy seal

Dimensions are shown: Inch (mm)
Specifications and dimensions subject to change
www.ckswitches.com
# Y Series
## 4, 5 & 6 Tumbler Switchlocks

### SWITCH AND LOCK FUNCTION

#### SINGLE & DOUBLE POLE SWITCHES

<table>
<thead>
<tr>
<th>NO. TUMBLERS</th>
<th>NO. POLES</th>
<th>MODEL NO.</th>
<th>CONNECTED TERMINALS</th>
<th>KEY PULL POSITIONS</th>
<th>LOCK CONFIGURATION</th>
<th>INDEXING</th>
</tr>
</thead>
<tbody>
<tr>
<td>4, 5 &amp; 6</td>
<td>SP</td>
<td>Y10013</td>
<td>8-1</td>
<td>1-2</td>
<td>2-3</td>
<td>Position 1</td>
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<tr>
<td></td>
<td></td>
<td>Y1001U</td>
<td>8-1, 4-5</td>
<td>1-2, 5-6</td>
<td>2-3, 6-7</td>
<td>Positions 1 &amp; 3</td>
</tr>
<tr>
<td></td>
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<td>Y10082</td>
<td>8-1</td>
<td>1-2</td>
<td>7-8</td>
<td>Position 1</td>
</tr>
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<td>Y10082</td>
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<td>7-8, 3-4</td>
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<tr>
<td>4 &amp; 5</td>
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<td>Y100AA</td>
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<td>1-2</td>
<td>7-8</td>
<td>Positions 1 &amp; 2</td>
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<td>1-2, 5-6</td>
<td>7-8</td>
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</tr>
<tr>
<td>4</td>
<td>SP</td>
<td>Y100AB</td>
<td>8-1</td>
<td>1-2</td>
<td>2-3</td>
<td>Positions 1, 2 &amp; 3</td>
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<td>1-2, 5-6</td>
<td>2-3, 6-7</td>
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<tr>
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<td>1-3</td>
<td>3-4</td>
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<td>3-4, 7-8</td>
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<td>3-4, 7-8</td>
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#### SINGLE & DOUBLE POLE MOMENTARY SWITCHES

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<tr>
<th>NO. TUMBLERS</th>
<th>NO. POLES</th>
<th>MODEL NO.</th>
<th>CONNECTED TERMINALS</th>
<th>KEY PULL POSITIONS</th>
<th>LOCK CONFIGURATION</th>
<th>INDEXING</th>
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<td>2-3</td>
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<td>1-2, 5-6</td>
<td>2-3</td>
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</table>

### LEGEND
- Momentary Positions (45°)
- Detent Positions (45° or 90°)
- Key pull possible in these positions.
- Stop Positions

Terminal numbers molded on bottom of housing.

All models with all options when ordered with 'G' or 'Q' contact material.

Dimensions are shown: Inch (mm)

Specifications and dimensions subject to change
## Y Series
### 4, 5 & 6 Tumbler Switchlocks

#### Switch and Lock Function

**Single Pole Switches with Common**

<table>
<thead>
<tr>
<th>No. Tumblers</th>
<th>No. Poles</th>
<th>Model No.</th>
<th>Connected Terminals</th>
<th>Key Pull Positions</th>
<th>Lock Configuration</th>
<th>Indexing</th>
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<tbody>
<tr>
<td>4</td>
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<td>C-1 C-2 C-4</td>
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<td>Y1907U</td>
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<td>Y1900S</td>
<td>C-1 C-2 C-3 C-4</td>
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</tbody>
</table>

**Legend**
- Detent Positions (45º or 90º)
- Key pull possible in these positions.
- Stop Positions

**Terminal Numbers**

Terminal numbers marked on insulator.

All models with all options when ordered with 'G' or 'Q' contact material.

**Note:** Epoxy seal not available. Removable dress nut not available with any Y190XX models.

### 4 & 5 Tumbler

![Diagram of 4 & 5 Tumbler Switchlock]

Part number shown: Y100132C203NQ

### 6 Tumbler

![Diagram of 6 Tumbler Switchlock]

Part number shown: Y1011U2V203NQ

---

Dimensions are shown: Inch (mm)
Specifications and dimensions subject to change

www.ckswitches.com
## Y Series
### 4, 5 & 6 Tumbler Switchlocks

#### SWITCH AND LOCK FUNCTION

#### AVAILABLE OPTION COMBINATIONS

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<th>LOCK TYPES</th>
<th>TERMINATIONS</th>
<th>MOUNTING/Lock STYLES</th>
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<tr>
<td>YX0013</td>
<td>A</td>
<td>B</td>
<td>C</td>
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<td>Y190XX</td>
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#### KEYING

<table>
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<tr>
<th>OPTION CODE</th>
<th>KEYING OPTIONS</th>
<th>CODE NO. ON KEY</th>
<th>CODE NO. ON LOCK</th>
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<tbody>
<tr>
<td>2</td>
<td>2 NICKEL PLATED BRASS KEYS (4 &amp; 5 TUMBLER) or 2 DIE CAST CHROME PLATED ZINC ALLOY KEYS (6 TUMBLER)</td>
<td>YES</td>
<td>NO</td>
</tr>
<tr>
<td>6</td>
<td>2 NICKEL PLATED BRASS KEYS, 4 &amp; 5 TUMBLER ONLY</td>
<td>YES</td>
<td>YES</td>
</tr>
</tbody>
</table>

**NOTE:** All orders keyed alike, standard. For more than one key code, master keying, replacement keys, or other special features, consult Customer Service Center.

**NOTE:** Keys are available separately, see page L-10. Key head shape subject to change without notice.

#### LOCK TYPE

- **C** 4 TUMBLER LOCK WITH DETENT
- **B** 5 TUMBLER LOCK
- **V** 6 TUMBLER TUBULAR LOCK
- **A** 4 TUMBLER LOCK (MOMENTARY MODELS ONLY)

Dimensions are shown: Inch (mm)
Specifications and dimensions subject to change
## Y Series

### 4, 5 & 6 Tumbler Switchlocks

#### LOCK TYPE

| R | 4 TUMBLER LOCK WITH DETENT AND SHORT ANTI-STATIC SWITCH. |
| W | 6 TUMBLER TUBULAR LOCK WITH ANTI-STATIC SWITCH |

#### SHORT ANTI-STATIC LOCK TYPES

#### LOCK FINISH

| 2 | STAINLESS STEEL |
| 8 | GLOSS BLACK |
| F | POLISHED NICKEL |

#### TERMINATIONS

| 03 | SOLDIER LUG WITH HOLE |
| 01 | SOLDIER LUG WITH NOTCH |
| 02 | PC THRU-HOLE |
| WC | WIRE LEAD |

**NOTE:** For available option combinations, see page L-9.

All Models Except Y190

| 02 | PC THRU-HOLE |
| 07 | SOLDIER LUG WITH HOLE |
| WC | WIRE LEAD |

**NOTE:** Available with Lock Finish '2' only.

Y190 Model Only

**NOTE:** For available option combinations, see page L-9.

Black wire standard. Other colors and lengths available, consult Customer Service Center. UL style 1015.

---

**NOTE:** For available option combinations, see page L-9.

U.S. Pat. No. 4,639,562. Exceeds 20 KV DC static resistance @ sea level, lock body to terminals.

Dimensions are shown: Inch (mm)

Specifications and dimensions subject to change.

www.ckswitches.com
Y Series
4, 5 & 6 Tumbler Switchlocks

MOUNTING/LOCK STYLE

N WITH NUT

D WITH CLIP

PANEL MOUNTING

<table>
<thead>
<tr>
<th>OPTION CODE</th>
<th>MOUNTING STYLE</th>
<th>PANEL THICKNESS</th>
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<tbody>
<tr>
<td>N</td>
<td>WITH NUT</td>
<td>.085-.105 (2.16-2.67)</td>
</tr>
<tr>
<td>D</td>
<td>WITH CLIP</td>
<td>.085-.105 (2.16-2.67)</td>
</tr>
</tbody>
</table>

Nut part number: 937C00000

Clip part number: 906800000

R REMOVABLE DRESS NUT

TYPICAL INSTALLATION
Install hex nut with enough clearance to allow for dress nut and panel. Place switch through cutout in rear of panel. Install and tighten dress nut by hand, then tighten hex nut. Always tighten assembly with back of panel hex nut to avoid damaging front of panel.

L REMOVABLE DRESS NUT WITH LATCH PAWL

Latch pawl shown in pos. 1.

NOTE: Removable dress nut not available with Y1900A or Y100AA model options.
Y Series
4, 5 & 6 Tumbler Switchlocks

Mounting Information (All Models)

<table>
<thead>
<tr>
<th>PANEL THICKNESS</th>
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</thead>
<tbody>
<tr>
<td>MOUNTING STYLES</td>
</tr>
<tr>
<td>D</td>
</tr>
<tr>
<td>N</td>
</tr>
<tr>
<td>L</td>
</tr>
<tr>
<td>R</td>
</tr>
</tbody>
</table>

AVAILABLE OPTION COMBINATIONS

<table>
<thead>
<tr>
<th>MOUNTING STYLES</th>
<th>LOCK FINISHES</th>
<th>LOCK TYPES</th>
</tr>
</thead>
<tbody>
<tr>
<td>D</td>
<td>• • • • • • •</td>
<td>A B C R V W</td>
</tr>
<tr>
<td>N</td>
<td>• • • • • • •</td>
<td></td>
</tr>
<tr>
<td>R</td>
<td>• • • • • •</td>
<td></td>
</tr>
<tr>
<td>L</td>
<td>• • • • • •</td>
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</tbody>
</table>

CONTACT MATERIAL

<table>
<thead>
<tr>
<th>OPTION CODE</th>
<th>RoHS COMPLIANT</th>
<th>CONTACT AND TERMINAL MATERIAL</th>
<th>RATING</th>
</tr>
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<tbody>
<tr>
<td>Q</td>
<td>YES</td>
<td>SILVER ²</td>
<td>4 AMPS @ 125 V AC or 28 V DC; 2 AMPS @ 250 V AC (UL/CSA).</td>
</tr>
<tr>
<td>B</td>
<td>YES</td>
<td>SILVER</td>
<td>0.4 VA MAX. @ 20 V AC or DC MAX.</td>
</tr>
<tr>
<td>G</td>
<td>YES</td>
<td>GOLD SILVER ³</td>
<td>0.4 VA MAX. @ 20 V AC or DC MAX. or 4 AMPS @ 125 V AC or 28 V DC; 2 AMPS @ 250 V AC (UL/CSA).</td>
</tr>
</tbody>
</table>

¹ CONTACTS & TERMINALS: Copper, with gold plate over nickel plate.
² CONTACTS & TERMINALS: Copper, silver plated (std. with all termination options).
³ CONTACTS & TERMINALS: Copper, with gold plate over silver plate.

SEAL

<table>
<thead>
<tr>
<th>SEAL</th>
<th>ACTION</th>
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</thead>
<tbody>
<tr>
<td>NONE</td>
<td>NO SEAL</td>
</tr>
<tr>
<td>E</td>
<td>EPOXY SEALS</td>
</tr>
</tbody>
</table>

* Note: See Technical Data section of this catalog for RoHS compliant and compatible definitions and specifications.

All models with all options when ordered with ‘G’ or ‘Q’ contact material.
Y Series
4, 5 & 6 Tumbler Switchlocks

AVAILABLE HARDWARE

<table>
<thead>
<tr>
<th>Key Code</th>
<th>Part No.</th>
<th>Material</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>A126</td>
<td>115140126</td>
<td>Brass</td>
<td>Nickel plate</td>
</tr>
<tr>
<td>D001</td>
<td>115441001</td>
<td>Brass</td>
<td>Nickel plate</td>
</tr>
<tr>
<td>AAAA</td>
<td>363C1AAAA</td>
<td>Zinc alloy</td>
<td>Chrome plate</td>
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</tbody>
</table>
4 Tumbler Miniature Switchlocks

**YF Series**

**Features/Benefits**
- Multi-pole and multi-position
- Positive detent
- Low level and power capability

**Typical Applications**
- Computer servers
- Point-of-sale terminals
- Cash registers

**Specifications**

- **CONTACT RATING:** Q contact material: 4 AMPS @ 125 V AC or 28 V DC; 2 AMPS @ 250 V AC (UL/CSA). See page L-14 for additional ratings.
- **ELECTRICAL LIFE:** 10,000 make-and-break cycles at full load.
- **CONTACT RESISTANCE:** Below 10 mΩ typ. initial @ 2-4 V DC, 100 mA, for both silver and gold plated contacts.
- **INSULATION RESISTANCE:** 10⁹ Ω min.
- **DIELECTRIC STRENGTH:** 1,000 Vrms min. @ sea level.
- **INDEXING:** 90°: 2 positions max.

**Materials**

- **LOCK:** Zinc alloy with stainless steel facing. 4 tumbler, single bitted lock with integral detent mechanism.
- **KEYS:** Two nickel plated brass keys with code number.
- **SWITCH HOUSING:** 6/6 Nylon (UL 94V-2).
- **CONTACTS & TERMINALS:** Q contact material: Copper, silver plated.
- **MOUNTING NUT:** Brass, bright zinc plated.
- **TERMINAL SEAL:** Epoxy.

**Build-A-Switch**

To order, simply select desired option from each category and place in the appropriate box. Available options are shown and described on pages L–12 through L–14. For additional options not shown in catalog, consult Customer Service Center.
# YF Series
## 4 Tumbler Miniature Switchlocks

### Switch and Lock Function

<table>
<thead>
<tr>
<th>No.</th>
<th>Model No.</th>
<th>Connected Terminals</th>
<th>Key Pull Positions</th>
<th>Lock Configuration</th>
<th>Indexing</th>
</tr>
</thead>
<tbody>
<tr>
<td>SP</td>
<td>YF0113</td>
<td>8-1</td>
<td>1-3, 1-3, 5-7</td>
<td>POS 1</td>
<td>90°</td>
</tr>
<tr>
<td>DP</td>
<td>YF2113</td>
<td>8-1, 4-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SP</td>
<td>YF011U</td>
<td>8-1, 4-5</td>
<td>1-3, 1-3, 5-7</td>
<td>POS 1</td>
<td></td>
</tr>
<tr>
<td>DP</td>
<td>YF211U</td>
<td>8-1</td>
<td></td>
<td>Positions 1 &amp; 2</td>
<td></td>
</tr>
</tbody>
</table>

**Legend**
-Δ Detent Positions (45° or 90°)
-○ Key pull possible in these positions.
-○ Stop Positions

---

## Single & Double Pole Switches

### Terminal Numbers

Terminal numbers molded on bottom of housing.

**Part number shown: YF01132C203NQ**

### Keying

**2 Two Nickel Plated Brass Keys**

**NOTE:** All orders keyed alike with code number on key. For more than one key code, replacement keys, or other special features, consult Customer Service Center.
## LOCK TYPE

<table>
<thead>
<tr>
<th>LOCK TYPE</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>C</td>
<td>4 TUMBLER, SINGLE BITTED LOCK WITH DETENT</td>
</tr>
</tbody>
</table>

## LOCK FINISH

<table>
<thead>
<tr>
<th>FINISH</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>STAINLESS STEEL FACING</td>
</tr>
<tr>
<td>8</td>
<td>GLOSS BLACK FACING</td>
</tr>
</tbody>
</table>

## TERMINATIONS

<table>
<thead>
<tr>
<th>TERMINATION</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>03</td>
<td>SOLDER LUG WITH HOLE</td>
</tr>
<tr>
<td>WC</td>
<td>WIRE LEAD</td>
</tr>
</tbody>
</table>

Black wire standard, other colors and lengths available, consult Customer Service Center. UL style 1015.
YF Series
4 Tumbler Miniature Switchlocks

**CONTACT MATERIAL**

<table>
<thead>
<tr>
<th>OPTION CODE</th>
<th>RoHS COMPLIANT</th>
<th>RoHS COMPATIBLE</th>
<th>CONTACT MATERIAL</th>
<th>TERMINAL MATERIAL</th>
<th>RATING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Q</td>
<td>YES</td>
<td>YES</td>
<td>SILVER</td>
<td>POWER</td>
<td>4 AMPS @ 125 V AC or 28 V DC; 2 AMPS @ 250 V AC (UL/CSA).</td>
</tr>
<tr>
<td>B</td>
<td>YES</td>
<td>YES</td>
<td>GOLD</td>
<td>LOW LEVEL/DRY CIRCUIT</td>
<td>0.4 VA MAX. @ 20 V AC or DC MAX.</td>
</tr>
</tbody>
</table>

* Note: See Technical Data section of this catalog for RoHS compliant and compatible definitions and specifications.

1 CONTACTS & TERMINALS: Copper, with gold plate over nickel plate.
2 CONTACTS & TERMINALS: Copper, silver plated (standard with all termination options).

**AVAILABLE HARDWARE**

Key Code: 0029
PART NO. (ONE KEY) 960B10029
Material: Brass
Finish: Nickel plate

Switch and Lock Assembly Instructions

1. **CONTACT MATERIAL**
   - All models with all options when ordered with 'Q' contact material.

2. **AVAILABLE HARDWARE**
   - Key Code: 0029
   - Part No. (One Key) 960B10029
   - Material: Brass
   - Finish: Nickel plate

Dimensions are shown: Inch (mm)
Specifications and dimensions subject to change

www.cks switches.com
4 Tumbler Miniature Switchlocks

**Features/Benefits**
- Snap-together assembly allows for pre-wiring of switch
- Wire lead terminations available
- 4 Tumbler lock with positive detent

**Typical Applications**
- Cable TV connectors
- Automotive accessories
- Computers

**Specifications**
CONTACT RATING: Q contact material: 4 AMPS @ 125 V AC or 28 V DC; 2 AMPS @ 250 V AC (UL/CSA). 4 AMPS @ 125 V AC, 2 AMPS @ 250 V AC, T65, class 1 (VDE). See page L-17 for additional ratings.
ELECTRICAL LIFE: 10,000 make-and-break cycles at full load.
CONTACT RESISTANCE: Below 10 mΩ typ. initial @ 2-4 V DC, 100 mA.
INSULATION RESISTANCE: 10⁹ Ω min.
DIELECTRIC STRENGTH: 1,000 Vrms min. @ sea level.
INDEXING: 90º:2 positions.

**Materials**
LOCK: Zinc alloy with stainless steel facing. 4 tumbler single bitted lock with integral detent mechanism.
KEYS: Two nickel plated brass keys with code number.
CONTACTS & TERMINALS: Q contact material: Copper, silver plated. See page L-17 for additional contact materials.
MOUNTING NUT: Brass, bright zinc plated.

**Build-A-Switch**
To order, simply select desired option from each category and place in the appropriate box. Available options are shown and described on pages L–16 and L–17. For additional options not shown in catalog, consult Customer Service Center.

---

**Switch and Lock Function**
YM0613  SPST, 90° Index, keypull pos. 1
YM061U  SPST, 90° Index, keypull pos. 1 & 2

**Keying**
- 2 Two nickel plated brass keys

**Lock Type**
- C 4 Tumbler, single bitted lock with detent

**Lock Finish**
- 2 Stainless steel facing
- 8 Gloss black facing

**Terminations**
- 05 Quick connect
- WC Wire lead

**Mounting Style**
- N With nut

**Contact Material**
- Q Silver
- B Gold

---

Dimensions are shown: Inch (mm)
Specifications and dimensions subject to change
www.ckswitches.com
YM Series
4 Tumbler Miniature Switchlocks

SWITCH AND LOCK FUNCTION

<table>
<thead>
<tr>
<th>NO. POLES</th>
<th>MODEL NO.</th>
<th>SWITCH FUNCTION</th>
<th>KEY PULL POSITIONS</th>
<th>LOCK CONFIGURATION</th>
<th>INDEXING</th>
<th>SCHEMATIC</th>
</tr>
</thead>
<tbody>
<tr>
<td>SP</td>
<td>YM0613</td>
<td>OFF</td>
<td>Position 1</td>
<td></td>
<td>90°</td>
<td></td>
</tr>
<tr>
<td></td>
<td>YM061U</td>
<td>ON</td>
<td>Positions 1 &amp; 2</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

SPST

KEYING

2 TWO NICKEL PLATED BRASS KEYS

LOCK TYPE

C 4 TUMBLER SINGLE BITTED LOCK WITH DETENT

LOCK FINISH

2 STAINLESS STEEL FACING

8 GLOSS BLACK FACING

Dimensions are shown: Inch (mm)
Specifications and dimensions subject to change

www.ckswitches.com
### YM Series

**4 Tumbler Miniature Switchlocks**

#### TERMINATIONS

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Symbol</th>
</tr>
</thead>
<tbody>
<tr>
<td>05</td>
<td>QUICK CONNECT</td>
<td>![Quick Connect Symbol]</td>
</tr>
<tr>
<td>WC</td>
<td>WIRE LEAD</td>
<td>![Wire Lead Symbol]</td>
</tr>
</tbody>
</table>

#### MOUNTING STYLE

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Symbol</th>
</tr>
</thead>
<tbody>
<tr>
<td>N</td>
<td>WITH NUT</td>
<td>![Nut Symbol]</td>
</tr>
</tbody>
</table>

#### CONTACT MATERIAL

<table>
<thead>
<tr>
<th>Option Code</th>
<th>RoHS Compliant*</th>
<th>RoHS Compatible*</th>
<th>Contact and Terminal Material</th>
<th>Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>Q</td>
<td>YES</td>
<td>YES</td>
<td>SILVER¹</td>
<td>4 AMPS @ 125 V AC or 28 V DC; 2 AMPS @ 250 V AC (UL/CSA).</td>
</tr>
<tr>
<td>B</td>
<td>YES</td>
<td>YES</td>
<td>GOLD¹</td>
<td>0.4 VA MAX. @ 20 V AC or DC MAX.</td>
</tr>
</tbody>
</table>

* Note: See Technical Data section of this catalog for RoHS compliant and compatible definitions and specifications.

¹ CONTACTS & TERMINALS: Copper, with gold plate over nickel plate.

² CONTACTS & TERMINALS: Copper, silver plated (standard with all termination options).

All models with all options when ordered with 'Q' contact material.

#### AVAILABLE HARDWARE

Key Code: 0029

**PART NO. (ONE KEY)**

960B10029

**Material:** Brass
**Finish:** Nickel plate

Dimensions are shown in Inch (mm)
P Series
4 Tumbler Snap-in Switchlocks

Features/Benefits
• Snap-in mounting
• Multi-pole and multi-position
• Positive detent

Typical Applications
• Computers
• Communication equipment

Specifications
CONTACT RATING: Q contact material: 4 AMPS @ 125 V AC; 1 AMP @ 250 V AC (UL) See page L-20 for additional ratings.
ELECTRICAL LIFE: 10,000 make-and-break cycles at full load.
CONTACT RESISTANCE: Below 10 mΩ typ. initial @ 2-4 V DC, 100 mA for both silver and gold plated contacts.
INSULATION RESISTANCE: 10^9 Ω min.
DIELECTRIC STRENGTH: 1,000 Vrms min. @ sea level.
INDEXING: 45º or 90º, 2-3 positions.

Materials
SWITCH HOUSING & LOCK: One piece construction, 6/6 Nylon (UL 94V-2), black
4 disc tumbler mechanism.
KEYS: One nickel plated brass key and one key with insert molded plastic head.
TUMBLERS: Disc tumblers, brass.
CONTACTS & TERMINALS: Q contact material: Copper, silver plated. See page L-20 for additional contact materials.

Build-A-Switch
To order, simply select desired option from each category and place in the appropriate box. Available options are shown and described on pages L–19 and L–21. For additional options not shown in catalog, consult Customer Service Center.

Switch and Lock Function
- P10113 SP, 90º Index, keypull pos. 1
- P20113 DP, 90º Index, keypull pos. 1 & 2
- P100AF SP, 45º Index, keypullop pos. 1, 2 & 3
- P200AF DP, 45º Index, keypullop pos. 1, 2 & 3
- P1011U SP, 90º Index, keypull pos. 1 & 2

Keying
- 2 Two nickel plated brass keys
- T One nickel plated brass key with insert molded plastic square head and one nickel plated brass key

Lock Type
- C 4 tumbler lock with detent

Lock Finish
- M Plastic lock with matte finish

Terminations
- 03 Solder lug
- WC Wire lead

Contact Material
- Q Silver
- G Gold over silver

Lock Color
- 2 Black

Key Color
- 2 Black
- NONE Nickel plated brass

Dimensions are shown: Inch (mm)
Specifications and dimensions subject to change
www.ckswitches.com
L–18
4 Tumbler Snap-in Switchlocks

P Series

SWITCH AND LOCK FUNCTION

<table>
<thead>
<tr>
<th>NO. POLES</th>
<th>MODEL NO.</th>
<th>CONNECTED TERMINALS</th>
<th>KEY PULL POSITIONS</th>
<th>LOCK CONFIGURATION</th>
<th>INDEXING</th>
</tr>
</thead>
<tbody>
<tr>
<td>SP</td>
<td>P10113</td>
<td>8-1 1-3, 5-7</td>
<td>Position 1</td>
<td>POS. 1</td>
<td>90°</td>
</tr>
<tr>
<td>DP</td>
<td>P20113</td>
<td>8-1, 4-5 1-3, 5-7</td>
<td></td>
<td>POS. 2</td>
<td></td>
</tr>
<tr>
<td>DP</td>
<td>P100AF</td>
<td>8-1 1-2, 2-3, 6-7</td>
<td>Positions 1, 2 &amp; 3</td>
<td>45°</td>
<td></td>
</tr>
<tr>
<td>SP</td>
<td>P1011U</td>
<td>8-1 1-3</td>
<td>Positions 1 &amp; 2</td>
<td>POS. 1</td>
<td>90°</td>
</tr>
</tbody>
</table>

TERMINAL NUMBERS

Terminal numbers molded on housing.

LEGEND

- Detent Positions (45° or 90°)
- Key pull possible in these positions.
- Stop Positions

KEYING

<table>
<thead>
<tr>
<th>OPTION CODE</th>
<th>KEYING OPTIONS</th>
<th>CODE NO. ON KEY</th>
<th>CODE NO. ON LOCK</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>2 NICKEL PLATED BRASS KEYS</td>
<td>YES</td>
<td>NO</td>
</tr>
<tr>
<td>T</td>
<td>1 NICKEL PLATED BRASS KEYS, WITH PLASTIC INSERT MOLDED SQUARE HEAD &amp; 1 NICKEL PLATED BRASS KEY</td>
<td>YES</td>
<td>NO</td>
</tr>
</tbody>
</table>

NOTE: All orders keyed alike with code number on key. For more than one key code, replacement keys, or other special features, consult Customer Service Center.

Dimensions are shown: Inch (mm)
Specifications and dimensions subject to change

www.ckswitches.com

L-19
P Series
4 Tumbler Snap-in Switchlocks

LOCK TYPE

C 4 TUMBLER LOCK WITH DETENT

LOCK FINISH

M PLASTIC LOCK WITH MATTE FINISH

TERMINATIONS

03 SOLDER LUG

WC WIRE LEAD

TERMINATIONS

03 SOLDER LUG

WC WIRE LEAD

CONTACT MATERIAL

<table>
<thead>
<tr>
<th>OPTION CODE</th>
<th>RoHS COMPLIANT*</th>
<th>RoHS COMPATIBLE*</th>
<th>CONTACT AND TERMINAL MATERIAL</th>
<th>RATING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Q</td>
<td>YES</td>
<td>YES</td>
<td>SILVER ²</td>
<td>4 AMPS @ 125 V AC; 1 AMP @ 250 V AC (UL/CSA)</td>
</tr>
<tr>
<td>G</td>
<td>YES</td>
<td>YES</td>
<td>GOLD OVER SILVER ³</td>
<td>0.4 VA MAX. @ 20 V AC or DC MAX. or 4 AMPS @ 125 V AC; 1 AMP @ 250 V AC (UL/CSA)</td>
</tr>
</tbody>
</table>

² CONTACTS & TERMINALS: Copper, silver plated (standard with all termination options)
³ CONTACTS & TERMINALS: Copper, with gold plate over silver plate termination

* Note: See Technical Data section of this catalog for RoHS compliant and compatible definitions and specifications.

All models with all options when ordered with ‘Q’ contact material.

Dimensions are shown: Inch (mm)
Specifications and dimensions subject to change

www.ckswitches.com
P Series
4 Tumbler Snap-in Switchlocks

AVAILABLE HARDWARE

Key Code: A126
4 TUMBLER
PART NO. (ONE KEY)
115140126
Material: Brass
Finish: Nickel plate

Key Code: A126
4 TUMBLER
PART NO. (ONE KEY)
1159112602 BLACK
Material: Brass
Finish: Nickel plate
6/6 Nylon insert molded head

Dimensions are shown: Inch (mm)
Specifications and dimensions subject to change

www.ckswitches.com
PF Series
5 Tumbler Miniature Snap-in Switchlocks

Models Available

Features/Benefits
- Snap-in mounting
- Multi-pole and multi-position
- Positive detent

Typical Applications
- Computers
- Point-of-sale terminals
- Instrumentation

Specifications
CONTACT RATING: Q contact material: 4 AMPS @ 125 V AC or 28 V DC; 2 AMPS @ 250 V AC (UL/CSA). See page L-25 for additional ratings.
ELECTRICAL LIFE: 10,000 make-and-break cycles at full load.
CONTACT RESISTANCE: Below 10 mΩ typ. initial @ 2-4 V DC, 100 mA, for both silver and gold plated contacts.
INSULATION RESISTANCE: 10⁹ Ω min.
DIELECTRIC STRENGTH: 1,000 Vrms min. @ sea level.
INDEXING: 45°: 3 positions, 90°:2 positions.

Materials
LOCK: 6/6 nylon with matte finish (UL 94V-2), black, 5 tumbler, single bitted lock with integral detent mechanism.
KEYS: Two nickel plated brass keys with black plastic head.
SWITCH HOUSING: 6/6 nylon (UL 94V-2).
CONTACTS & TERMINALS: Q contact material: Copper, silver plated. See page L-25 for additional contact materials.
TERMINAL SEAL: Epoxy.

NOTE: Any models supplied with Q or B contact material are RoHS compliant.

NOTE: Specifications and materials listed above are for switchlocks with standard options. For information on specific and custom switchlocks, consult Customer Service Center.

Build-A-Switch
To order, simply select desired option from each category and place in the appropriate box. Available options are shown and described on pages L-23 through L-25. For additional options not shown in catalog, consult Customer Service Center.

Switch and lock Function
PF011U SP, 90° Index, keypull pos. 1 & 2
PF201U DP, 45° Index, keypull pos. 1 & 3
PF211U DP, 90° Index, keypull pos. 1 & 2

Keying
E Two nickel plated brass keys with insert molded plastic head

Lock Type
B 5 Tumbler lock with detent

Lock Finish
M Plastic lock with matte finish

Terminations
03 Solder lug with hole
WC Wire lead

Lock Style
K Cone shaped facing

Contact Material
Q Silver
B Gold

Lock Color
2 Black

Key Color
2 Black

Dimensions are shown: Inch (mm)
Specifications and dimensions subject to change

www.ckswitches.com
## SWITCH AND LOCK FUNCTION

### SINGLE & DOUBLE POLE SWITCHES

<table>
<thead>
<tr>
<th>NO. POLES</th>
<th>MODEL NO.</th>
<th>CONNECTED TERMINALS</th>
<th>KEY PULL POSITIONS</th>
<th>LOCK CONFIGURATION</th>
<th>INDEXING</th>
</tr>
</thead>
<tbody>
<tr>
<td>DP</td>
<td>PF201U</td>
<td>8-1, 4-5</td>
<td>1-2, 5-6</td>
<td>2-3, 6-7</td>
<td>Positions 1 &amp; 3</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>POS. 1</td>
<td>45º</td>
</tr>
<tr>
<td>SP</td>
<td>PF011U</td>
<td>8-1, 4-5</td>
<td>1-3</td>
<td>1-3, 5-7</td>
<td>Positions 1 &amp; 2</td>
</tr>
<tr>
<td>DP</td>
<td>PF211U</td>
<td>8-1, 4-5</td>
<td></td>
<td>POS. 1</td>
<td>90º</td>
</tr>
</tbody>
</table>

All models with all options when ordered with ‘Q’ contact material.

### TERMINAL NUMBERS

Terminal numbers molded on housing.

### KEYING

**E** TWO NICKEL PLATED BRASS KEYS WITH INSERT MOLDED PLASTIC HEAD

### KEY COLOR

<table>
<thead>
<tr>
<th>OPTION CODE</th>
<th>KEY COLOR</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>BLACK</td>
</tr>
</tbody>
</table>

Key part number: 617D1004102

**NOTE:** All orders keyed alike, standard. For more than one key code, replacement keys, or other special features, consult Customer Service Center.
PF Series
5 Tumbler Miniature Snap-in Switchlocks

<table>
<thead>
<tr>
<th>LOCK TYPE</th>
<th>LOCK COLOR</th>
</tr>
</thead>
<tbody>
<tr>
<td>B 5 Tumbler Lock with Detent</td>
<td></td>
</tr>
<tr>
<td>M Plastic Lock with Matte Finish</td>
<td></td>
</tr>
<tr>
<td>K Cone Shaped Facing</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>TERMINATIONS</th>
<th>LOCK STYLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>03 Solder Lug with Hole</td>
<td>K Cone Shaped Facing</td>
</tr>
<tr>
<td>WC Wire Lead</td>
<td></td>
</tr>
</tbody>
</table>

Switch and Lock Assembly Instructions

NOTE: Switch installation is permanent. Switch cannot be removed from lock after assembly. Attempts to separate switch and lock may damage switch.
PF Series
5 Tumbler Miniature Snap-in Switchlocks

CONTACT MATERIAL

<table>
<thead>
<tr>
<th>OPTION CODE</th>
<th>RoHS COMPLIANT*</th>
<th>RoHS COMPATIBLE*</th>
<th>CONTACT AND TERMINAL MATERIAL</th>
<th>RATING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Q</td>
<td>YES</td>
<td>YES</td>
<td>SILVER ²</td>
<td>POWER</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>4 AMPS @ 125 V AC or 28 V DC; 2 AMPS @ 250 V AC (UL/CSA).</td>
</tr>
<tr>
<td>B</td>
<td>YES</td>
<td>YES</td>
<td>GOLD ¹</td>
<td>LOW LEVEL/DRY CIRCUIT</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>0.4 VA MAX. @ 20 V AC or DC MAX.</td>
</tr>
</tbody>
</table>

* Note: See Technical Data section of this catalog for RoHS compliant and compatible definitions and specifications.

¹ CONTACTS & TERMINALS: Copper, with gold plate over nickel plate.
² CONTACTS & TERMINALS: Copper, silver plated (standard with all termination options).

ALL MODELS with all options when ordered with ‘Q’ contact material.

AVAILABLE HARDWARE

Key Code: 041
PART NO. (ONE KEY)
617D1004102 BLACK

Material: Brass
Finish: Nickel plate
6/6 Nylon insert molded head

Dimensions are shown: inch (mm)
Specifications and dimensions subject to change

www.ckswitches.com
PM Series
5 Tumbler Miniature Snap-in Switchlocks

Features/Benefits
- International agency listings
- Snap-in mounting
- Wire lead terminations available
- 5 Tumbler lock with positive detent

Typical Applications
- Computers
- Point-of-sale terminals
- Marine equipment

Specifications
CONTACT RATING: Q contact material: 4 AMPS @ 125 V AC or 28 V DC; 2 AMPS @ 250 V AC (UL/CSA); 4 AMPS @ 125 V AC, 2 AMPS @ 250 V AC, T65 (VDE). See page L-28 for additional ratings.
ELECTRICAL LIFE: 10,000 make-and-break cycles at full load.
CONTACT RESISTANCE: Below 10 mΩ typ. initial @ 2-4 V DC, 100 mA, for both silver and gold plated contacts.
INSULATION RESISTANCE: 10^9 Ω min.
DIELECTRIC STRENGTH: 1,000 Vrms min. @ sea level.
INDEXING: 90º:2 positions.

Materials
LOCK: 6/6 nylon with matte finish (UL 94V-2), color black, 5 tumbler, single bitted lock with integral detent mechanism.
KEYS: Two nickel plated brass keys with black plastic head, other colors available.
SWITCH HOUSING: 6/6 nylon (UL 94V-2).
CONTACTS & TERMINALS: Q contact material: Copper, silver plated. See page L-28 for additional contact materials.

NOTE: Any models supplied with Q or B contact material are RoHS compliant.
NOTE: Specifications and materials listed above are for switchlocks with standard options. For information on specific and custom switchlocks, consult Customer Service Center.

Build-A-Switch
To order, simply select desired option from each category and place in the appropriate box. Available options are shown and described on pages L–27 and L-28. For additional options not shown in catalog, consult Customer Service Center.
# PM Series
## 5 Tumbler Miniature Snap-in Switchlocks

### SWITCH AND LOCK FUNCTION

<table>
<thead>
<tr>
<th>NO. POLES</th>
<th>MODEL NO.</th>
<th>SWITCH FUNCTION</th>
<th>KEY PULL POSITIONS</th>
<th>LOCK CONFIGURATION</th>
<th>INDEXING</th>
</tr>
</thead>
<tbody>
<tr>
<td>SP</td>
<td>PM0613</td>
<td>SP</td>
<td>POS. 1: OFF</td>
<td>Position 1</td>
<td>90º</td>
</tr>
<tr>
<td></td>
<td>PM061U</td>
<td>SP</td>
<td>POS. 2: ON</td>
<td>Positions 1 &amp; 2</td>
<td></td>
</tr>
</tbody>
</table>

### KEYING

- **E** TWO NICKEL PLATED BRASS KEYS WITH INSERT MOLDED PLASTIC HEAD

### LOCK TYPE

- **B** 5 TUMBLER LOCK WITH DETENT

---

**LEGEND**

- ● = Detent Position (90º)
- ○ = Key pull possible in these positions.
- ○ = Stop Positions

**NOTE:** Molded plastic head color is black, standard. For more than one key code, replacement keys, or other special features, consult Customer Service Center.

---

**OPTION CODE**

<table>
<thead>
<tr>
<th>OPTION CODE</th>
<th>KEY COLOR</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>BLACK</td>
</tr>
</tbody>
</table>

---

Key part number: 617D1004102
PM Series
5 Tumbler Miniature Snap-in Switchlocks

LOCK FINISH
- PLASTIC LOCK WITH MATTE FINISH

TERMINATIONS
- QUICK CONNECT (05)
- WIRE LEAD (WC)

TERMINATIONS
- QUICK CONNECT:
  - Wire Diameter: .032" (0.800)
  - Wire Length: 270 (6,86)
  - Wire Diameter: .050" (1.270)

TERMINATIONS
- WIRE LEAD:
  - Wire Diameter: .032" (0.800)
  - Wire Length: 22 AWG INSULATED WIRE
  - Wire Diameter: .050" (1.270)
  - Wire Length: 5.00 (152.4)

TERMINATIONS
- UL style 1015.
  - Black wire standard, other colors and lengths available, consult Customer Service Center.

LOCK STYLE
- CONE SHAPED FACING (K)

CONTACT MATERIAL

<table>
<thead>
<tr>
<th>OPTION CODE</th>
<th>RoHS COMPLIANT*</th>
<th>RoHS COMPATIBLE*</th>
<th>CONTACT AND TERMINAL MATERIAL</th>
<th>RATING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Q</td>
<td>YES</td>
<td>YES</td>
<td>SILVER 2</td>
<td>POWER</td>
</tr>
<tr>
<td>B</td>
<td>YES</td>
<td>YES</td>
<td>GOLD 1</td>
<td>LOW LEVEL/DRY CIRCUIT 0.4 VA MAX. @ 20 V AC OR DC MAX.</td>
</tr>
</tbody>
</table>

* Note: See Technical Data section of this catalog for RoHS compliant and compatible definitions and specifications.

1 CONTACTS & TERMINALS: Copper, with gold plate over nickel plate.
2 CONTACTS & TERMINALS: Copper, silver plated (standard with all termination options).

AVAILABLE HARDWARE

Key Code: 041
PART NO. (ONE KEY)
617D1004102 BLACK

Material: Brass
Finish: Nickel plate
6/6 Nylon insert molded head

Specifications and dimensions subject to change
A Series

4 & 5 Tumbler 1-4 Pole Switchlocks

Features/Benefits
- Multi-pole and multi-position
- Shorting and non-shorting contacts available
- Low level and power capability
- PCB mounting

Typical Applications
- Security alarm systems
- Medical equipment
- Computer servers

Specifications
CONTACT RATING: Q contact material: Switch-2.5 AMPS @ 125 V AC; 350 mA @ 125 V DC (UL/CSA). Carry-5 AMPS continuous. See page L-33 for additional ratings.
ELECTRICAL LIFE: 15,000 make-and-break cycles at full load up to 300,000 detent operations.
CONTACT RESISTANCE: Below 20 mΩ typ. initial @ 2-4 V DC, 100 mA, for both silver and gold plated contacts.
INSULATION RESISTANCE: 10^9 Ω min.
DIELECTRIC STRENGTH: 1,000 Vrms min. @ sea level.
OPERATING TEMPERATURE: –30°C to 85°C.
INDEXING: 30°: 2-4 positions, 45° or 90°: 2-3 positions.
STATIC RESISTANCE: Anti-static models exceed 20 KV DC static resistance @ sea level, lock body to terminals.

Materials
LOCK: Zinc alloy with stainless steel facing.
KEYS: Two nickel plated brass keys with code number.
SWITCH HOUSING: Glass filled 6/6 nylon (UL 94V-0).
MOVABLE CONTACT: Q contact material: Coin silver, silver plated.
See page L-38 for additional contact materials.
STATIONARY CONTACTS & TERMINALS: Q contact material: Brass, silver plated. See page L-33 for additional contact materials.
MOUNTING NUT: Zinc alloy.
DRESS NUT: Brass, nickel plated.
TERMINAL SEAL: Epoxy.

NOTE: Any models supplied with Q or B contact material are RoHS compliant.
NOTE: Specifications and materials listed above are for switchlocks with standard options. For information on specific and custom switchlocks, consult Customer Service Center.

Build-A-Switch
To order, simply select desired option from each category and place in the appropriate box. Available options are shown and described on pages L–30 through L–33. For additional options not shown in catalog, consult Customer Service Center.

Switch and lock Function
A21613 DP, 30°, keypull pos. 1
A11413 SP, 90°, keypull pos. 1
A31413 3P, 90°, keypull pos. 1
A3141U 3P, 90°, keypull pos. 1 & 2
A11513 SP, 45°, keypull pos. 1
A31513 3P, 45°, keypull pos. 1
A3151U 3P, 45°, keypull pos. 1 & 3
A21582 DP, 45°, keypull pos. 1
A11613 SP, 30°, keypull p05. 1
A1161U SP, 30°, keypull pos. 1 & 4
A12112 SP, 45°, keypull p05. 1
A42112 4P, 45°, keypull pos. 1

Keying
2 Two nickel plated brass keys

Lock Type
A 4 Tumbler lock
G 5 Tumbler lock with anti-static switch
Y 4 Tumbler lock with anti-static switch

Lock Finish
2 Stainless steel facing
1 Nickel plated with removable dress nut
8 Gloss black facing

Shorting/Non-Shorting
N Non-shorting contacts
S Shorting contacts

Terminations
Z Solder lug
C PC Thru-hole

Mounting/Lock Style
N With nut
R With removable dress nut

Contact Material
Q Silver
B Gold

Seal
NONE No seal
E Epoxy seal
A Series
4 & 5 Tumbler 1-4 Pole Switchlocks

SWITCH AND LOCK FUNCTION

<table>
<thead>
<tr>
<th>NO. POLES</th>
<th>MODEL NO.</th>
<th>POS. 1</th>
<th>POS. 2</th>
<th>POS. 3</th>
<th>POS. 4</th>
<th>KEY PULL POSITIONS</th>
<th>LOCK CONFIGURATION</th>
<th>INDEXING</th>
</tr>
</thead>
<tbody>
<tr>
<td>SP 3P</td>
<td>A11413 *</td>
<td>A-1</td>
<td>A-4</td>
<td></td>
<td></td>
<td>Position 1</td>
<td>POS. 1</td>
<td>90º</td>
</tr>
<tr>
<td></td>
<td>A31413</td>
<td>A-1, B-5, C-9</td>
<td>A-4, B-8, C-12</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DP 3P</td>
<td>A3151U</td>
<td>A-1</td>
<td>A-2</td>
<td>A-2</td>
<td>A-4</td>
<td>Position 1</td>
<td>POS. 1</td>
<td>45º</td>
</tr>
<tr>
<td></td>
<td>A31513 *</td>
<td>A-1, B-5, C-9</td>
<td>A-2, B-6, C-10</td>
<td>A-4, B-8, C-12</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DP 4P</td>
<td>A21582</td>
<td>A-4</td>
<td>A-5</td>
<td>A-2</td>
<td>A-2</td>
<td>Position 1</td>
<td>POS. 1</td>
<td>30º</td>
</tr>
<tr>
<td></td>
<td>A21613 *</td>
<td>A-1, C-7</td>
<td>A-2, C-8</td>
<td>A-3, C-9</td>
<td>A-4, C-10</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SP 3P</td>
<td>A1161U *</td>
<td>A-1</td>
<td>A-2</td>
<td>A-3</td>
<td>A-4</td>
<td>Positions 1 &amp; 4</td>
<td>POS. 1</td>
<td>30º</td>
</tr>
<tr>
<td></td>
<td>A11613</td>
<td>A-1</td>
<td>A-1, C-7</td>
<td>A-2, C-8</td>
<td>A-3, C-9</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SP 4P</td>
<td>A12112 *</td>
<td>A-1</td>
<td>A-2</td>
<td>A-4</td>
<td>A-2</td>
<td>Position 1</td>
<td>POS. 1</td>
<td>45º</td>
</tr>
<tr>
<td></td>
<td>A42112</td>
<td>A-1, B-4, C-7, D-10</td>
<td>A-2, B-5, C-8, D-11</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

CONNECTED TERMINALS

LEGEND

=* Detent Positions (30º, 45º or 90º)
=* Key pull possible in these positions.
=* Stop Positions

NOTE: Switchlock models A1114XX, A115XX, A116XX and A12112 with ‘C’ terminations have additional terminal no. 8 as switch support only. This terminal is not connected electrically inside switch.

All models with all options when ordered with ‘Q’ contact material.
AX14 models not available with ‘S’ shorting contacts.

TERMINAL NUMBERS

Part number shown: A116132Y2NZNQ

Dimensions are shown: Inch (mm)
Specifications and dimensions subject to change
A Series
4 & 5 Tumbler 1-4 Pole Switchlocks

KEYING

<table>
<thead>
<tr>
<th>OPTION CODE</th>
<th>KEYING OPTIONS</th>
<th>CODE NO. ON KEY</th>
<th>CODE NO. ON LOCK</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>2 NICKEL PLATED BRASS KEYS</td>
<td>YES</td>
<td>NO</td>
</tr>
</tbody>
</table>

NOTE: All orders keyed alike, standard. For more than one key code, replacement keys, or other special features, consult Customer Service Center.

LOCK TYPE

A 4 TUMBLER LOCK WITH REMOVABLE DRESS NUT

G 5 TUMBLER LOCK WITH ANTI-STATIC SWITCH

Y 4 TUMBLER LOCK WITH ANTI-STATIC SWITCH

NOTE: For available option combinations, see page L-38.

LOCK FINISH

<table>
<thead>
<tr>
<th>LOCK FINISH</th>
<th>AVAILABLE OPTION COMBINATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 STAINLESS STEEL</td>
<td>LOCK TYPES: MOUNTING STYLES: N R</td>
</tr>
<tr>
<td>1 NICKEL</td>
<td>G  A  Y  N  R</td>
</tr>
<tr>
<td>8 GLOSS BLACK</td>
<td></td>
</tr>
</tbody>
</table>

NOTE: For available option combinations, see page M-38.

SHORTING/NON-SHORTHING

N NON-SHORTING CONTACTS (break-before-make)

S SHORTING CONTACTS (make-before-break)

NOT AVAILABLE WITH AX23 MODELS.

NOT AVAILABLE WITH AX14 MODELS.

NOTE: Key head shape subject to change without notice.

Dimensions are shown: Inch (mm)
Specifications and dimensions subject to change

www.ckswitches.com
A Series
4 & 5 Tumbler 1-4 Pole Switchlocks

TERMINATIONS

<table>
<thead>
<tr>
<th>Z</th>
<th>SOLDER LUG</th>
</tr>
</thead>
<tbody>
<tr>
<td>C</td>
<td>PC THRU-HOLE</td>
</tr>
</tbody>
</table>

MOUNTING/LOCK STYLE

| N | WITH NUT |

TYPICAL INSTALLATION
Install hex nut with enough clearance to allow for dress nut and panel. Place switch through cutout in rear of panel. Install and tighten dress nut by hand, then tighten hex nut. Always tighten assembly with back of panel hex nut to avoid damaging front of panel.

Specifications and dimensions subject to change

www.ckswitches.com
Switch and Lock Assembly Instructions

1. Place lock assembly in mounting hole on panel, secure with mounting nut.
2. Align keying tab on switch assembly with keying slot on lock assembly.
3. Snap assemblies together.
4. Switch installation is permanent. Switch cannot be removed from lock after assembly. Attempting to separate switch and lock may cause damage to switchlock.

CONTACT MATERIAL

<table>
<thead>
<tr>
<th>OPTION CODE</th>
<th>RoHS COMPLIANT*</th>
<th>RoHS COMPATIBLE*</th>
<th>CONTACT AND TERMINAL MATERIAL</th>
<th>RATING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Q</td>
<td>YES</td>
<td>YES</td>
<td>SILVER ²</td>
<td>POWER</td>
</tr>
<tr>
<td>B</td>
<td>YES</td>
<td>YES</td>
<td>GOLD ¹</td>
<td>LOW LEVEL/DRY CIRCUIT 0.4 VA MAX. @ 20 V AC or DC MAX.</td>
</tr>
</tbody>
</table>

1 MOVABLE CONTACT: Copper alloy, with gold plate over nickel plate.
STATIONARY CONTACTS & TERMINALS: Brass, with gold plate over nickel plate.
2 MOVABLE CONTACT: Coin silver, silver plated.
STATIONARY CONTACTS & TERMINALS: Brass, silver plated (standard with all termination options).

AVAILABLE HARDWARE

Key Code: A126
4 TUMBLER
PART NO. (ONE KEY) 115140126
Material: Brass
Finish: Nickel plate

Key Code: D001
5 TUMBLER
PART NO. (ONE KEY) 115441001
Material: Brass
Finish: Nickel plate
H Series
4 & 6 Tumbler Power Switchlocks

Features/Benefits
• Positive detent
• Multi-pole and multi-position
• Snap-together assembly
• Power switching

Typical Applications
• Machine controls
• Elevators

Models Available

Specifications
CONTACT RATING: Q contact material: 12 AMPS @ 125 V AC;
6 AMPS @ 250 V AC; 1 AMP @ 125 V DC (UL/CSA). See page L-37 for additional ratings.
ELECTRICAL LIFE: 10,000 make-and-break cycles at full load.
CONTACT RESISTANCE: Below 10 mΩ typ. @ 2-4 V DC,
100 mA, for both silver and gold plated contacts.
INSULATION RESISTANCE: 10^9 Ω min.
DIELECTRIC STRENGTH: 1,000 Vrms min. @ sea level.
OPERATING TEMPERATURE: –30ºC to 85ºC.
INDEXING: 45º or 90º, 2-4 Positions.

NOTE: Any models supplied with Q or B contact material are RoHS compliant.
NOTE: Specifications and materials listed above are for switchlocks with standard options.
For information on specific and custom switchlocks, consult Customer Service Center.

Materials
LOCK: Zinc alloy with stainless steel facing (4 tumbler locks and
6 tumbler tubular lock).
KEYS: Two nickel plated brass keys with code number (4 tumbler).
Two die cast chrome plated zinc alloy keys (6 tumbler).
SWITCH HOUSING: 6/6 nylon (UL 94V-2).
CONTACTS & TERMINALS: Q contact material: Copper, silver plated.
See page L-37 for additional contact materials.
CONTACT SPRING: Music wire or stainless steel.
MOUNTING NUT: Zinc alloy.
MOUNTING CLIP: Steel, zinc plated.
DRESS NUT: Brass, nickel plated.
TERMINAL SEAL: Epoxy.

Build-A-Switch
To order, simply select desired option from each category and place in the appropriate box. Available options are shown and
described on pages L-35 through L-38. For additional options not shown in catalog, consult Customer Service Center.

<table>
<thead>
<tr>
<th>Switch and Lock Function</th>
<th>Keying</th>
<th>Lock Type</th>
<th>Lock Finish</th>
<th>Terminations</th>
<th>Mounting/Lock Style</th>
<th>Contact Material</th>
</tr>
</thead>
<tbody>
<tr>
<td>H10113 SP, 90º Index, keypull pos.1</td>
<td>2</td>
<td>4 Tumbler lock with detent</td>
<td>Stainless steel facing</td>
<td>05 Quick connect</td>
<td>N With nut</td>
<td>Q Silver</td>
</tr>
<tr>
<td>H2011U DP, 90º Index, keypull pos. 1 &amp; 2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>H100AA SP, 45º Index, keypull pos. 1, 2 &amp; 3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>H200AA DP, 45º Index, keypull pos. 1, 2 &amp; 3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>H20113 DP, 90º Index, keypull pos. 1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>H1011U SP, 90º Index, keypull pos.1 &amp; 2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>H1417U SP, 90º Index, keypull pos. 1, 2 &amp; 3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Key Color</th>
<th>Lock</th>
<th>Terminations</th>
<th>Mounting/Lock Style</th>
<th>Contact Material</th>
</tr>
</thead>
<tbody>
<tr>
<td>NONE</td>
<td>Nickel plated brass (4 tumbler)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>or chrome plated zinc alloy (6 tumbler)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>2 Black</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Dimensions are shown: Inch (mm)
Specifications and dimensions subject to change
### H Series

#### 4 & 6 Tumbler Power Switchlocks

**SWITCH AND LOCK FUNCTION**

<table>
<thead>
<tr>
<th>NO. TUMBLERS</th>
<th>NO. POLES</th>
<th>MODEL NO.</th>
<th>CONNECTED TERMINALS</th>
<th>KEY PULL POSITIONS</th>
<th>LOCK CONFIGURATION</th>
<th>INDEXING</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>SP DP</td>
<td>H100AA</td>
<td>POS. 1: 8-1 8-1, 4-6 POS. 2: 6-7, 2-3</td>
<td>Positions 1, 2 &amp; 3</td>
<td>45°</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>H200AA</td>
<td>POS. 3: 8-7, 2-3</td>
<td>POS. 4: 6-7, 2-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4 &amp; 6</td>
<td>SP DP</td>
<td>H10113</td>
<td>POS. 1: 8-2 8-2, 4-6</td>
<td>Position 1</td>
<td></td>
<td>90°</td>
</tr>
<tr>
<td></td>
<td></td>
<td>H20113</td>
<td>POS. 2: 6-7, 2-3</td>
<td>POS. 3: 8-7, 2-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4 &amp; 6</td>
<td>SP DP</td>
<td>H1011U</td>
<td>POS. 1: 8-2 8-2, 4-6</td>
<td>Positions 1 &amp; 2</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>H2011U</td>
<td>POS. 2: 8-2 8-2, 4-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>SP</td>
<td>H1417U</td>
<td>POS. 1: 8-2 8-2, 4-6</td>
<td>Positions 1, 2 &amp; 3</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

All models with all options when ordered with ‘G’ or ‘Q’ contact material.

**TERMINAL NUMBERS**

- = Detent Positions (45° or 90°)
- = Key pull possible in these positions.
- = Stop Positions

Terminal numbers molded on housing.

#### 4 Tumbler

Part number shown: H101132F205NQ

#### 6 Tumbler

Part number shown: H1011U2V205NQ

Dimensions are shown: Inch (mm)
Specifications and dimensions subject to change

www.ckswitches.com
H Series
4 & 6 Tumbler Power Switchlocks

KEYING

<table>
<thead>
<tr>
<th>OPTION CODE</th>
<th>KEY OPTIONS</th>
<th>CODE NO. ON KEY</th>
<th>CODE NO. ON LOCK</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>2 NICKEL PLATED BRASS KEYS (4 TUMBLER) OR 2 CHROME PLATED ZINC ALLOY KEYS (6 TUMBLER)</td>
<td>YES</td>
<td>NO</td>
</tr>
<tr>
<td>T</td>
<td>1 NICKEL PLATED BRASS KEY WITH PLASTIC INSERT MOLDED SQUARE HEAD &amp; 1 NICKEL PLATED BRASS KEY</td>
<td>YES</td>
<td>NO</td>
</tr>
</tbody>
</table>

NOTE: All orders keyed alike, standard. For more than one key code, replacement keys, or other special features, consult Customer Service Center.

NICKEL PLATED BRASS KEY

Key part number: 115140126

NOTE: Key head shape subject to change without notice.

NICKEL PLATED BRASS KEY WITH PLASTIC INSERT MOLDED SQUARE HEAD

Key part number: 11599112602

CHROME PLATED ZINC ALLOY KEY

Key part number: 363C1AAAA

LOCK TYPE

F 4 TUMBLER LOCK WITH ADDED DETENT

V 6 TUMBLER TUBULAR LOCK

LOCK FINISH

2 STAINLESS STEEL FACING

8 GLOSS BLACK FACING

TERMINATIONS

<table>
<thead>
<tr>
<th>TERMINATIONS</th>
<th>WC WIRE LEAD</th>
</tr>
</thead>
<tbody>
<tr>
<td>05 .110&quot; QUICK CONNECT</td>
<td>.031 THK. (0.79)</td>
</tr>
<tr>
<td>05 .106 (.26)</td>
<td>.091 (.23)</td>
</tr>
<tr>
<td>.050 (.13)</td>
<td>.110 (.28)</td>
</tr>
</tbody>
</table>

Black wire standard, other colors, gages and lengths available, consult Customer Service Center. UL style 1015.

Dimensions are shown: Inch (mm)
Specifications and dimensions subject to change

www.ckswitches.com
Switch and Lock Assembly Instructions

1. Place lock assembly in mounting hole on panel, secure with mounting nut.
2. Align keying tab on switch assembly with keying slot on lock assembly.
3. Snap assemblies together.
4. Switch installation is permanent. Switch cannot be removed from lock after assembly. Attempting to separate switch and lock may cause damage to switchlock.

**CONTACT MATERIAL**

<table>
<thead>
<tr>
<th>OPTION CODE</th>
<th>RoHS COMPLIANT</th>
<th>RoHS COMPATIBLE</th>
<th>CONTACT AND TERMINAL MATERIAL</th>
<th>RATING</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Q</td>
<td>YES</td>
<td>YES</td>
<td>SILVER 2</td>
<td>POWER</td>
<td></td>
</tr>
<tr>
<td>B</td>
<td>YES</td>
<td>YES</td>
<td>GOLD 1</td>
<td>LOW LEVEL/DRY CIRCUIT</td>
<td>0.4 VA MAX. @ 20 V AC or DC MAX.</td>
</tr>
</tbody>
</table>

1 CONTACTS & TERMINALS: Copper, with gold plate over nickel plate.
2 CONTACTS & TERMINALS: Copper, silver plated.

* Note: See Technical Data section of this catalog for RoHS compliant and compatible definition and specifications.

All models with all options when ordered with ‘Q’ contact material.
### H Series
### 4 & 6 Tumbler Power Switchlocks

**AVAILABLE HARDWARE**

<table>
<thead>
<tr>
<th>Key Code: A126</th>
<th>Material: Brass</th>
<th>Finish: Nickel plate</th>
</tr>
</thead>
<tbody>
<tr>
<td>PART NO. (ONE KEY)</td>
<td>115140126</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Key Code: AAAA</th>
<th>Material: Zinc Alloy</th>
<th>Finish: Chrome plate</th>
</tr>
</thead>
<tbody>
<tr>
<td>PART NO. (ONE KEY)</td>
<td>363C1AAAA</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Key Code: A126</th>
<th>Material: Brass</th>
<th>Finish: Nickel plate</th>
</tr>
</thead>
<tbody>
<tr>
<td>PART NO. (ONE KEY)</td>
<td>1159112602</td>
<td>BLACK</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Key Code: A126</th>
<th>Material: Brass</th>
<th>Finish: Nickel plate</th>
</tr>
</thead>
<tbody>
<tr>
<td>PART NO. (ONE KEY)</td>
<td>1159112602</td>
<td>6/6 Nylon insert molded head</td>
</tr>
</tbody>
</table>
### PL Series

#### 5 Tumbler Miniature Camlocks

**Features/Benefits**
- Cost-effective security
- Custom cams available

**Typical Applications**
- Office furniture
- Cash registers
- Copy machines

**Specifications**

INDEXING: 90°: 2 positions.

**Materials**

- 5 tumbler, single bitted lock with integral detent mechanism.

KEYS: Two nickel plated brass keys with black plastic insert molded head.

CAM: 6/6 nylon (UL 94V-2).

**Build-A-Switch**

To order, simply select desired option from each category and place in the appropriate box. Available options are shown and described on pages L–40 and L-41. For additional options not shown in catalog, consult Customer Service Center.

---

**Switch Function**

PL001U  
SP, 90° Index, keypull pos. 1 & 2

**Keying**

E  
Two nickel plated brass keys with insert molded plastic head

**Lock Type**

B  
5 Tumbler lock with detent

**Lock Finish**

M  
Plastic lock with matte finish

**Cam**

A1 .625"

**Lock Style**

K  
Cone shaped facing

**Lock Color**

2  
Black

**Key Color**

2  
Black
PL Series
5 Tumbler Miniature Camlocks

**LOCK FUNCTION**

<table>
<thead>
<tr>
<th>MODEL NO.</th>
<th>KEY PULL POSITIONS</th>
<th>LOCK CONFIGURATION</th>
<th>INDEXING</th>
</tr>
</thead>
<tbody>
<tr>
<td>PL001U</td>
<td>Positions 1 &amp; 2</td>
<td>POS. 1 90°</td>
<td>POS. 2</td>
</tr>
</tbody>
</table>

**LEGEND**

- Detent Position (90°)
- Key pull possible in these positions.
- Stop Positions

Part number shown: PL001UEBMA1K22

**KEYING**

**LOCK TYPE**

<table>
<thead>
<tr>
<th>OPTION CODE</th>
<th>KEY COLOR</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>BLACK</td>
</tr>
</tbody>
</table>

Key part number: 617D1004102

**LOCK FINISH**

**NOTE:** All orders keyed alike, standard. For more than one key code, replacement keys, or other special features, consult Customer Service Center.

**OPTION**

<table>
<thead>
<tr>
<th>LOCK COLOR</th>
</tr>
</thead>
<tbody>
<tr>
<td>BLACK</td>
</tr>
</tbody>
</table>

Dimensions are shown: Inch (mm)

Specifications and dimensions subject to change

www.ckswitches.com
**PL Series**

5 Tumbler Miniature Camlocks

**CAM**

A1 .625"

**LOCK STYLE**

K CONE SHAPED FACING

**AVAILABLE HARDWARE**

Key Code: 041

PART NO. (ONE KEY)

617D1004102 BLACK

Material: Brass

Finish: Nickel plate

6/8 Nylon insert molded head

**Specifications and Dimensions**

- Dimensions are shown: Inch (mm)
- Specifications and dimensions subject to change

www.ckswitches.com