5 Tumbler Miniature Snap-in Switchlocks





Models Available

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 m Ω typ. initial @ 2-4 V DC, 100 mA, for both silver and gold plated contacts. INSULATION RESISTANCE: $10^9 \Omega$ min.

DIELECTRIC STRENGTH: 1,000 Vrms min. @ sea level.

INDEXING: 90°: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).

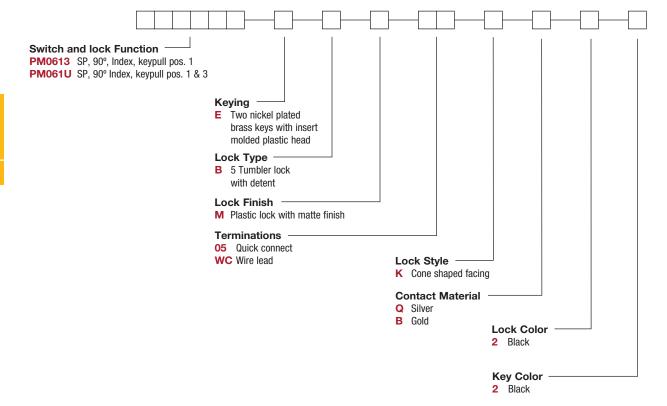
CONTACTS & TERMINALS: Q contact material: Copper, silver plated. See page L-28 for additional contact materials.

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.

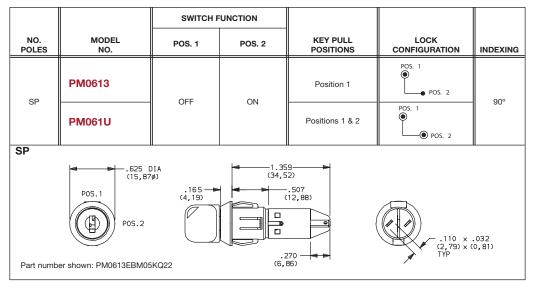






PM Series 5 Tumbler Miniature Snap-in Switchlocks

SWITCH AND LOCK FUNCTION ------



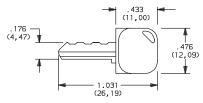
All models c with all options when ordered with 'Q' contact material.

LEGEND

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



E TWO NICKEL PLATED BRASS KEYS WITH INSERT MOLDED PLASTIC HEAD



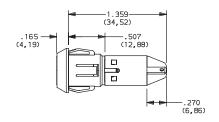
Key	part	number:	617D1	004102

OPTION CODE	KEY COLOR	
2	BLACK	

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



B 5 TUMBLER LOCK WITH DETENT



OPTION CODE	LOCK COLOR	
2	BLACK	



Specifications and dimensions subject to change



5 Tumbler Miniature Snap-in Switchlocks

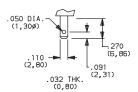
LOCK FINISH

M PLASTIC LOCK WITH MATTE FINISH

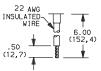


TERMINATIONS ----

05 QUICK CONNECT



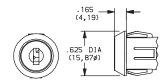
WC WIRE LEAD



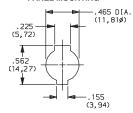
UL style 1015. Black wire standard, other colors and lengths available, consult Customer Service Center.

LOCK STYLE

K CONE SHAPED FACING



PANEL MOUNTING



Panel thickness: .050-.080 (1,27-2,03)

CONTACT MATERIAL

OPTION CODE	RoHS COMPLIANT*	RoHS COMPATIBLE*	CONTACT AND TERMINAL MATERIAL	RATING	
Q	YES	YES	SILVER ²	POWER	4 AMPS @ 125 V AC or 28 V DC; 2 AMPS @ 250 V AC (UL/CSA). 4 AMPS @ 125 V AC; or 2 AMPS @ 250 V AC; T65 (VDE).
В	YES	YES	GOLD ¹	LOW LEVEL/DRY CIRCUIT	0.4 VA MAX. @ 20 V AC or DC MAX.

^{*} 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

Switchlock T

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



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



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

C&K Switches:

PM0613EBMWCKB22 PM061UEBM05KB22 PM061UEBMWCKB22 PM061UEBMWCKQ22 PM061UEBMWCKQTT