

# K-Series Single-pole Keylocks

Type K keylock switches offer low cost key operated protection against accidental or unauthorized access, with options in:

- Σ standard compact style or
  - anti-static version for static discharge protection
  - Available fifth tumbler detent
  - circuit arrangements
- Σ key coding
  - lock finishes
  - terminal styles
  - mounting styles
  - contact materials/ratings
  - fire code keys available (contact factory)

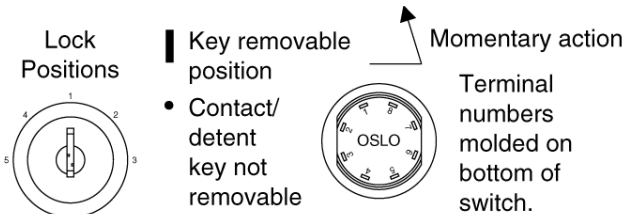
**Specifications**

Contact ratings: 4A/125 VAC or 28 VCD, 2A/250 VAC; UL recognized, CSA certified. Electrical life: 10,000 cycles min. at full load. Contact resistance: 10 milliohms max. initial at 2-4 VCD, 100mA. Insulation resistance: 10<sup>9</sup> ohms min. Dielectric strength: 1,000 rms at sea level. Indexing: 45° or 90°, single-pole styles 5 positions max., double-pole styles 3 positions max., various key pull positions available. Static resistance: 20,000 VCD static resistance at sea level, lock body to terminals.

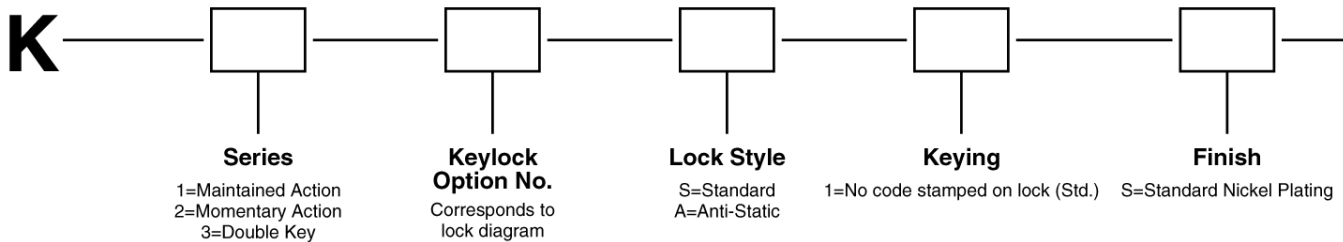
**Materials & Features**

Lock: five tumbler brass mechanism. Zinc alloy, nickel plated steel (std); chrome plate or matte stainless steel face optional. Switch housing: 6/6 nylon (UL94V-2).

	Keylock Option	Lock Diagram	Key Position	Terminals Connected
<b>K1 Series</b>	100		1 3	8-1 1-3
	101			
	102			
	103		1 2 3	8-1 1-2 2-3
	104			
	107		1 3 5	8-1 2-3 6-7
	108			
	118		1 2 4	8-1 1-2 7-8
<b>K2 Series</b>	101		1 3 5	8-1 2-3 6-7
	102		1 3	8-1 2-3
<b>K3 Series</b>	100		1 3 5	8-1 2-3 6-7



**Ordering Information:**



\* KEYING - Two matching keys are provided with each switchlock. All K-Series switches come with 2 keys, keyed alike. Nickel plated with code number. All locks on an individual order will be keyed alike (Ex. 0C01) unless otherwise specified at the time of order. When it is necessary to reorder a specific key code (Ex. 0C01) please include the key code when ordering.

Note: Keylock switches may be custom configured to customer requirements, including multiple key codes and wire harness assemblies.