# **LK series** Keylock Switches

### Distinctive features and specifications

LK\_U1807US





- ☐ Single and double pole options
- Up to four positions
- Momentary and maintained switching
- ☐ Multiple key pull position options
- 45° or 90° indexing

#### **ELECTRICAL SPECIFICATIONS**

- Contact rating: 4A at 125 VAC or 28VDC, 2A at 250 VAC
- Contact resistance : ≤ 10 mΩ
   Insulation resistance : ≥109 MΩ
- Dielectric strength: 1000 V RMS minimum at sea level
- Electrical life: 6000 cycles at full load

### GENERAL SPECIFICATIONS

- Mechanical life: 6000 cycles at full load.
- $\bullet$  Operating temperature range : -30°C to +85°C

#### **MATERIALS**

- Lock housing: Zinc alloy die casted, nickel plated
- Cylinder: 4 disc tumbler, zinc alloy die casted, nickel plated
- Keys: 2 single bitted keys, brass nickel plated
- Contacts & terminals : Gold plated copper alloy
- Body: Glass filled polyester

#### **AGENCY APPROVALS**



File F83438



Dimensions: first dimensions are in mm while inches are shown in brackets. Refer to the following pages for further information.



Mounting accessories: Standard hardware supplied: 1 nut.
For spare keys please contact APEM.

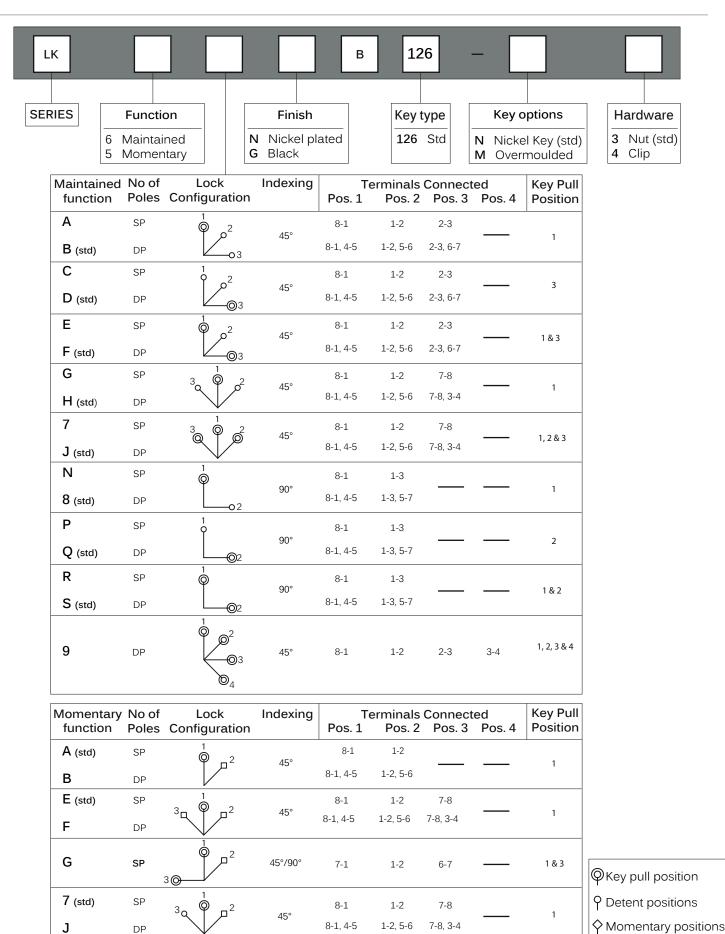


Packaging unit: 25

## LK series

## **Keylock Switches**

Overview

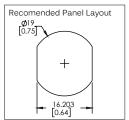


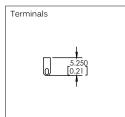
# **LK series** Keylock Switches

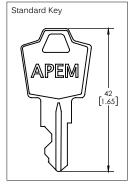
Panel cut-out Ø19 (0.755)

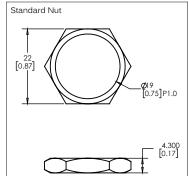
# MODEL + +

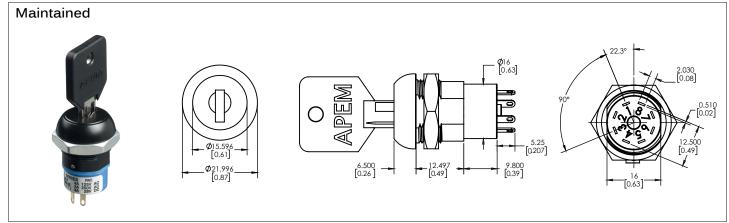
- 2, 3 and 4 position configuration
- Maintained and momentary functions
- Standard and overmoulded key
- Nut or clip fixing

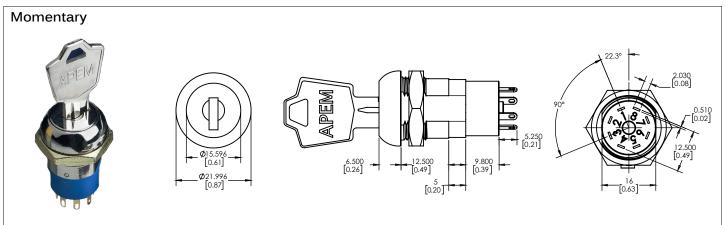


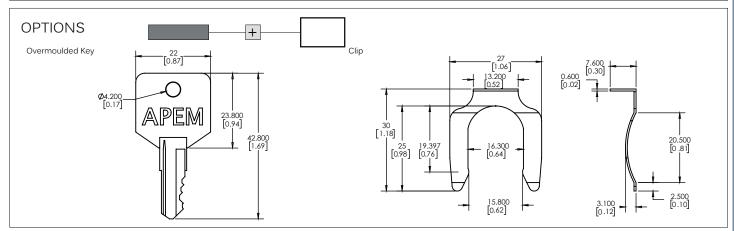












## **Mouser Electronics**

**Authorized Distributor** 

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

### Apem:

```
LK6RGB126M3 LK68GB126M3 LK6NGB126M3 LK6SGB126M3 LK6BGB126M3 LK6EGB126M3 LK68NB126N3 LK6QNB126N3 LK6NNB606N3 LK57GB126M3 LK57NB126N3 LK5AGB126M3 LK5ANB126N3 LK5BGB126M3 LK5BNB126N3 LK6PNB126N3 LK6QGB126M3 LK6RNB126N3 LK6SNB126N3 LK6HGB126M3 LK6HNB126N3 LK6JGB126M3 LK6JNB126N3 LK6HNB126N3 LK6PGB126M3 LK6FGB126M3 LK6FGB126M3 LK6FNB126N3 LK6GGB126M3 LK6GNB126N3 LK6GGB126M3 LK6GGB126M3 LK6CGB126M3 LK6CNB126N3 LK6DGB126M3 LK6GGB126M3 LK6GGB126M3 LK6CNB126N3 LK6GGB126M3 LK6GGBB126M3 LK6GGB
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