



APEM

NEW PRODUCT



LK SERIES KEYLOCK

A WORLD OF
SWITCHING CAPABILITIES

PANEL SWITCHES

PCB SWITCHES

JOYSTICKS

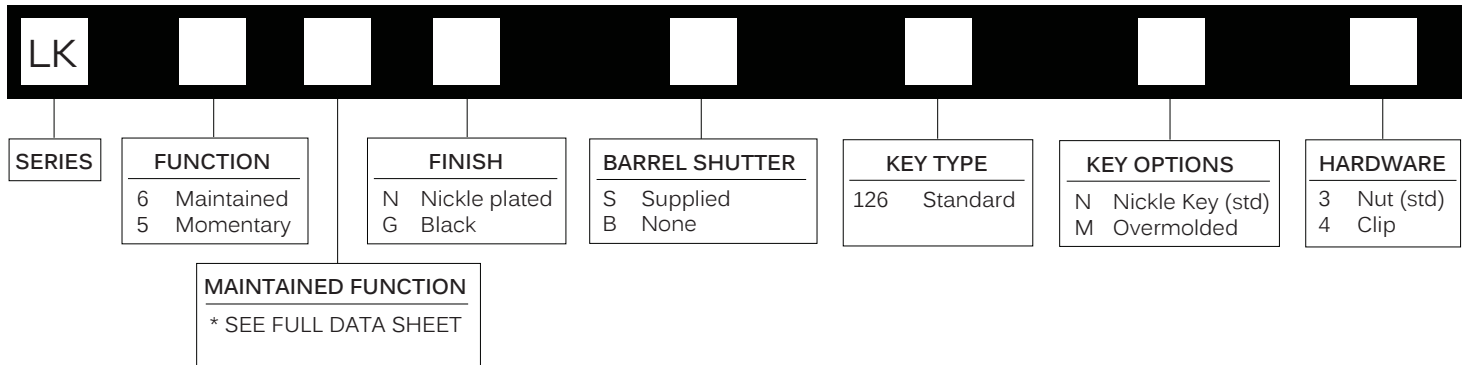
SWITCH PANELS

LED INDICATORS

KEY FEATURES

- Single and double pole options
- Up to four positions
- Momentary and maintained switching
- Multiple key pull positions options
- 45° or 90°
- Operating temperature: -30°C / +85°C

OPTION SELECTION



GENERAL AND ELECTRICAL SPECIFICATIONS

Sealing	-	IP54 with barrel shutter option
Mechanical lifecycle	-	6,000 cycles at full load
Operating temperature	-	-30°C to +85°C (-22°F to 185°F)
Contact rating	-	4A at 125 VAC or 28VDC, 2A at 250 VAC
LED voltage	-	12VDC, 24VDC or 48VDC
Initial contact resistance	-	100 mΩ max
Insulation resistance	-	10 mΩ min. at 500VDC
Dielectric strength	-	500 Vrms 50 Hz min. between terminals, 1,000 Vrms 50Hz min. between terminals and frame
Electrical life	-	250,000 cycles at full load

MATERIALS AND AGENCY APPROVALS

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

UL approved



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



Mounting accessories



Packaging unit 25