

# Securitron® KP1 Tubular Keyswitch

Simple solution for exit, door release, manual override or reset



The KP1 Keyswitch supports electric lock control; alarm panel arming, reset and override when paired with any tubular cylinder 1-1/8" to 1-1/2".

## Features

### Standard Features

- Stainless steel face plates
- 12/24 VDC bi-color LED, tubular style keyswitches
- Momentarily turning the key changes the state of the contacts
- Includes anti-tamper screws
- Includes two keys
- MagnaCare® lifetime replacement, no fault, no questions asked warranty

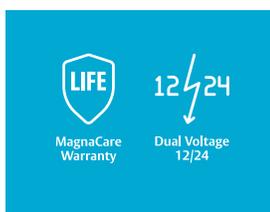
### Optional Features

- Momentary or Alternate

## Specifications

### Electrical

- 7A rated SPDT switch
- 40mA at 12 or 24VDC



## How to Order

Model Series	Switch Type
KP1	A
KP1 Tubular Key Switch	(blank) Momentary Switch
	A Alternate Switch

# Keyswitch Selection Guide

	Single Gang	Narrow Stile	Double Gang	Tubular Key	Momentary	Alternate	SPDT	DPDT
KP1	●			●	●		●	
KP1A	●			●		●	●	
MK	●				●		●	
MK2	●				●			●
MKA	●					●	●	
MKA2	●					●	●	●
MKAN		●				●	●	
MKAN2		●				●		●
MKN		●			●		●	
MKN2		●			●			●
MKPZ			●		●		●	
MKAPZ			●			●	●	
<b>MK ACCESSORIES</b>								
MKS					●		●	
MKS2					●			●
MKSA						●	●	
MKSA2						●		●
MKC	●	●	●					
MKC-KA	●	●	●					

## Single Pole – Single Throw (SPST)

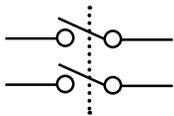
Switches that have one input and one output (NO or NC) and turn on or off in response to the switch action

### Single Pole - Double Throw (SPDT)

Switches with one input and two outputs. When the switch operation occurs, the connection shifts from output A to output B

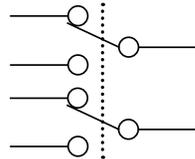
### Double Pole - Single Throw (DPST)

Two SPST switches that operate in tandem using one switch operation so that two outputs turn on or off simultaneously in reaction to the switch operation



## Double Pole – Double Throw (DPDT)

Two SPDT switches that operate in tandem using one switch operation so that each connection shifts simultaneously from its primary output to its secondary output



## Momentary Switch

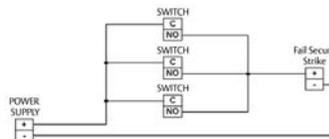
A momentary switch changes state during activation and reverts to its original state upon deactivation. A doorbell is a common example of a momentary switch. A timer can be used to extend the effect of the switch operation for a specific amount of time.

## Alternate Switch

An alternate switch changes state upon activation and does not change back until reactivated. A light switch is a common example of an alternate switch. Alternate switches are also called Normally Open Contacts (NO)

A normally open contact provides an open circuit where no current is flowing in its usual state.

Wired in Parallel for Fail Secure type electric locks (i.e. Electric strike). Activating any switch will apply power, releasing the lock.



## Normally Closed Contacts (NC)

A normally closed contact provides a closed circuit where current is flowing in its usual state.

Wired in Series for fail safe type electric locks (i.e. Securitron Maglocks). Activating any switch will break power, releasing the lock.

