

Securitron® MK Mortise Keyswitch

*Turns standard mortise cylinder
into full featured keyswitch*



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

Features

Standard Features

- 12 or 24 VDC
- Bi-color LED
- Backing bracket permits integration with any 1-1/4" [32mm] or 1-1/8" [28mm] mortise cylinder (not included)
- Support for 1-1/2" cylinder using spacer ring and backset
- Additional switch position on backing bracket allows another switch to be activated by turning the key in the opposite direction
- 5A rated plunger switch
- Includes anti-tamper screws
- MagnaCare® lifetime replacement, no fault, no questions asked warranty

Optional Features

- Momentary or Alternate
- SPDT or DPDT relay
- Narrow Stile, Single- or Double-Gang
- Local annunciation via Piezo sounder
- Additional switch add on
- 1-1/8" Key Cylinder, 26D Finish, SC keyway

How to Order

Model Series	Switch Type	Mounting Method	Special Feature
MK	A	N	2
MK Mortise Key Switch	(blank) Momentary Switch A Alternate Switch	(blank) Single Gang 2 Double Gang N Narrow Gang	Z Piezo 2 DPDT—Double Pull, Double Throw

Note: Not every combination above is possible. Please contact the factory if you need a combination of features not listed on this page



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MagnaCare
Warranty

Dual Voltage
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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			●			●	●	
MK ACCESSORIES								
MKS					●		●	
MKS2					●			●
MKSA						●	●	
MKSA2						●		●
MKC	●	●	●					
MKC-KA	●	●	●					

Single Pole – Single Throw (SPST)

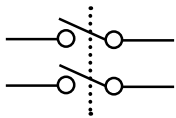
Switches that have one input and one output (NO or NC) and turn on or off in response to the switch action

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

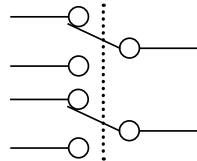
Double Pole - Single Throw (DPST)

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

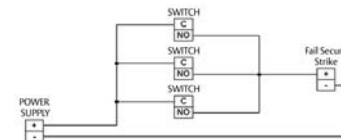
A momentary switch changes state during activation and reverts to its original state upon deactivation. A doorbell is a common example of a momentary switch. A timer can be used to extend the effect of the switch operation for a specific amount of time.

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.

