

Single Gang General Purpose Key Switch

KS-500/ KS-700W/ KS-750/ KS-780/ KS-790 Series

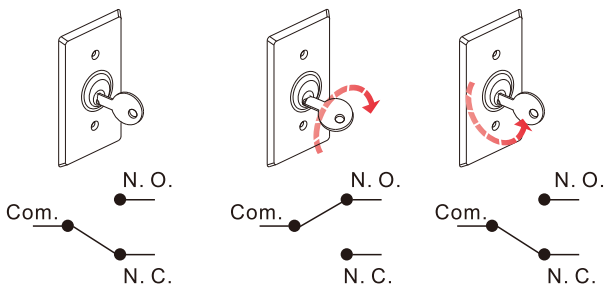
General purpose key switch is a simple solution for mechanical override or reset in an access control system overall. The key switches can be used to control electric locks (both fail-safe or fail-secure), shut or activate security panels and or fire alarm control panels. It is also an emergency backup option in the case where the proximity readers are faulty. Our series are complete with both momentary and maintained options in mortise and surface mount installation.

Specifications

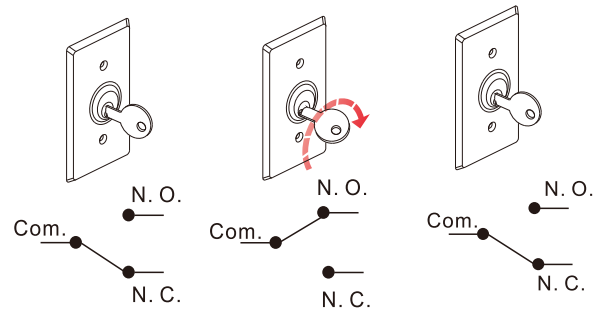
Models	KS-500	KS-700W	KS-700WW	KS-750	KS-750LD	KS-780	KS-780LD	KS-790	KS-790LD
Switch Contact	SPDT	SPDT		DPDT	SPDT	3PDT	DPDT	3PDT	DPDT
Contact Rating	16(4)A/ 250VAC	5A/125VAC		5A/125VAC		5A/125VAC		5A/125VAC	
Switch Type	Momentary	Momentary/Maintained (Please specify)		Maintained	Maintained	Maintained		Momentary	
Surface Housing	SMB-050	SMB-700		SMB-750		SMB-750		SMB-750	
Surface Mount	KS-500-S	KS-700WS	KS-700WSW	KS-750-S	KS-750LD-S	KS-780-S	KS-780LD-S	KS-790-S	KS-790LD-S
LED	-	-		-	Yes	-	Yes	-	Yes
LED Input	-	-	-	-	12~24VDC	-	12~24VDC	-	12~24VDC
Cylinder & Keys	KS-500-C KS-500-S-C	KS-700W-C KS-700WS-C	KS-700WW-C KS-700WSW-C	KS-750-C KS-750-S-C	KS-750LD-C KS-750LD-S-C	KS-780-C KS-780-S-C	KS-780LD-C KS-780LD-S-C	KS-790-C KS-790-S-C	KS-790LD-C KS-790LD-S-C
Cylinder Type	1"	1 1/4"		1"		1"		1"	
Faceplate Materials	Stainless Steel								
Dimensions	4 1/2" x 2 3/4" x 1 3/8" (114.5 x 70 x35 mm)								

Wiring Diagram

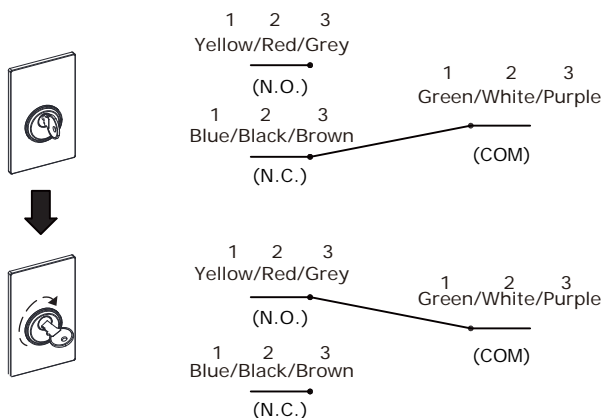
Maintained SPDT
KS-700W Series



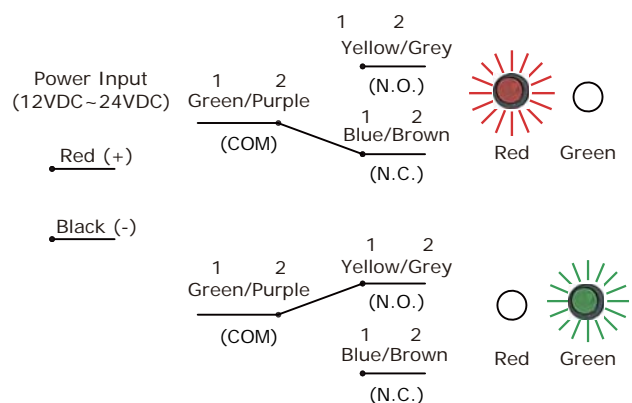
Momentary SPDT
KS-500 & KS-700W Series



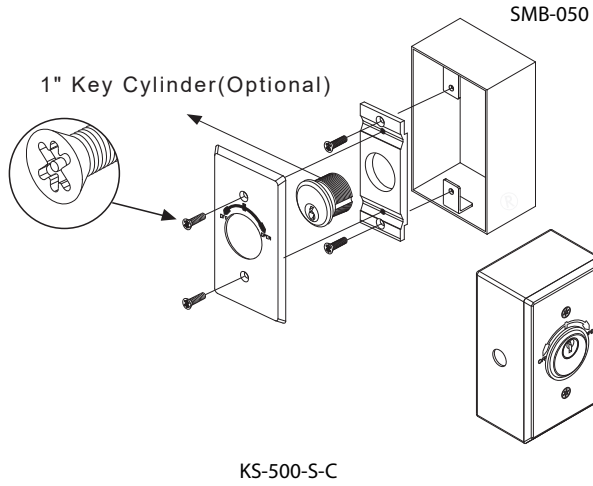
Standard Models (DPDT/3PDT)
KS-750 (DPDT) or KS-780/KS-790 (3PDT)



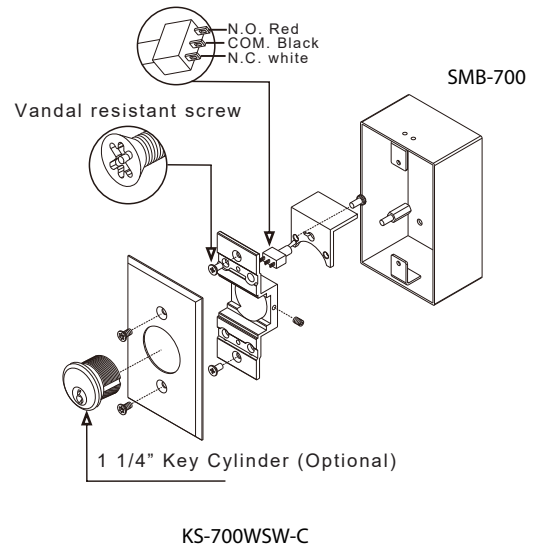
LD Models (SPDT/DPDT)
KS-750LD (SPDT) or KS-780LD/KS-790LD (DPDT)



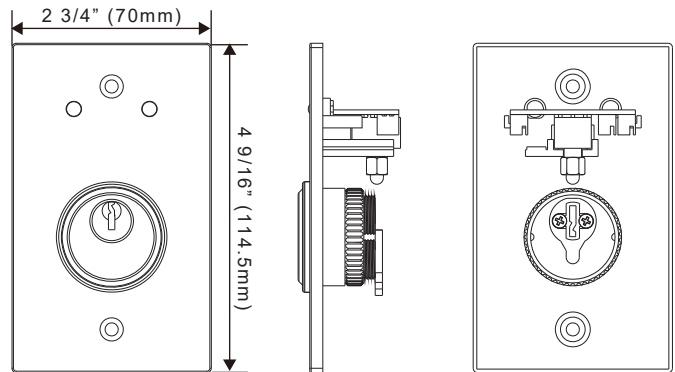
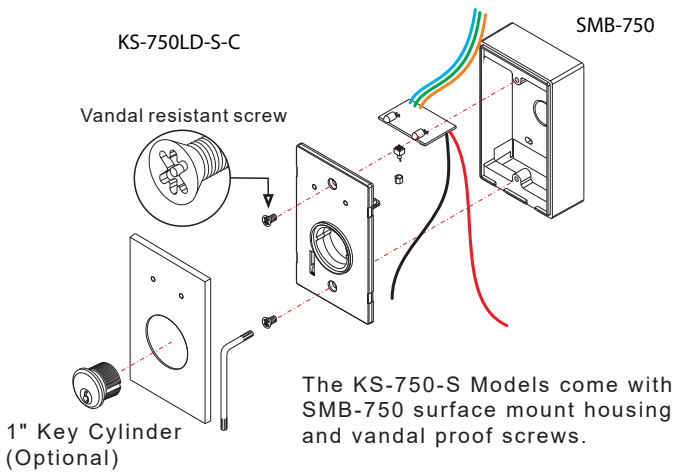
KS-500 Series



KS-700W Series

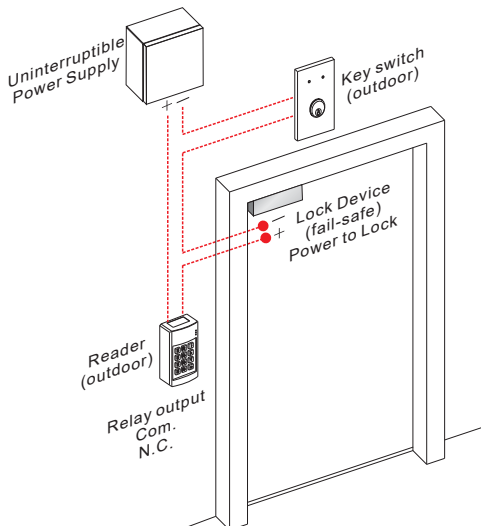


KS-750/ KS-780/ KS-790 Series



Application

The connection for fail-safe Lock devices:



The connection for fail-secure Lock devices:

