



Key Switches KS500 SERIES

GEM key switches are often used to control electric locks, shut or activate security panels, or any similar requirements. They are compatible virtually with any system, and offer a secure and economic access control for a variety of applications.

Standard Features

- Easy to install and maintain
- Stainless steel faceplate
- Momentary
- Contact Rating: 16(4)A/250VAC

Optional Features

- 1" Key cylinder with keys
- SMB-050 metal surface back box for surface mount installation

Optional Accessories

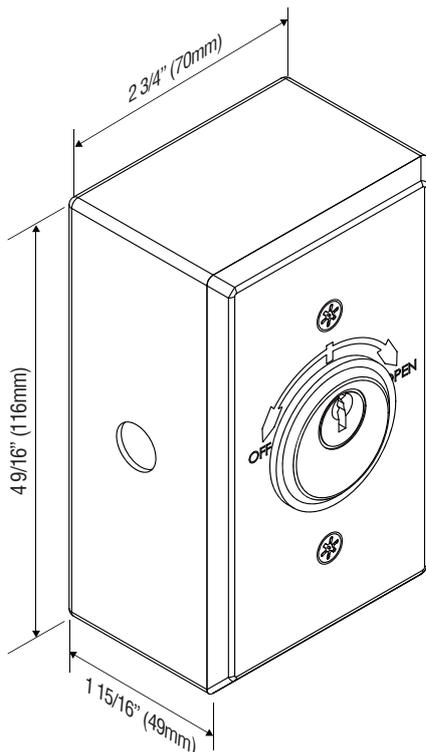


SMB-050
Stainless steel back box,
4 9/16" x 2 3/4" x 1 3/4," Silver



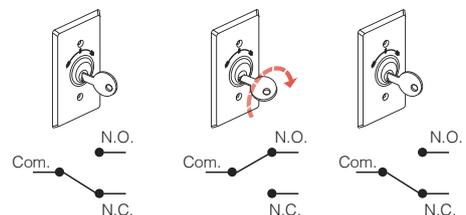
S-BT-KS
1" mortise key cylinder and keys

Dimensions



Momentary Action

Turning the key left or right momentarily actuates the contact.



Models	Switch Rating	Contact	Switch Type	Options		
				Back Box	LED	Cylinder & Keys
KS-500	16(4)A/250VAC	SPDT	Momentary	—	—	—
KS-500-C	16(4)A/250VAC	SPDT	Momentary	—	—	●
KS-500-S	16(4)A/250VAC	SPDT	Momentary	●	—	—
KS-500-S-C	16(4)A/250VAC	SPDT	Momentary	●	—	●

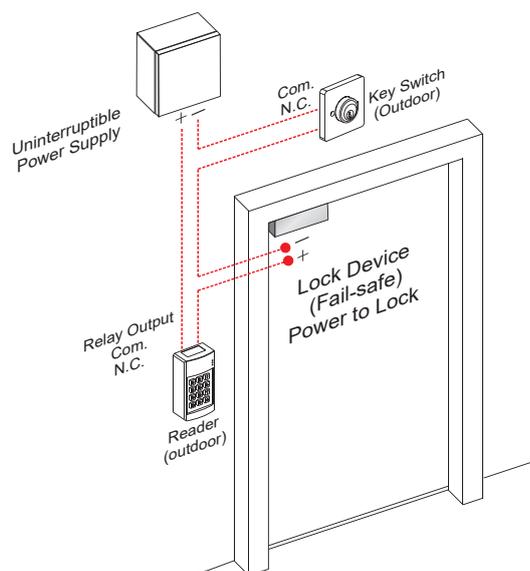
ANSI Standard Key Switches



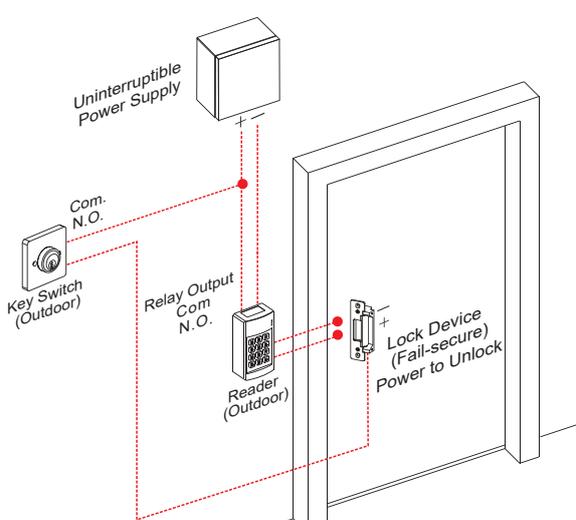
Applications

GEM key switch assemblies offer an economic solution for a variety of access control applications.

Connection to fail-safe locking devices



Connection to fail-secure locking devices



Warranty

The product is warranted against defects in material and workmanship while used in normal service for a period of 1 year from the date of sale to the original customer. The GEM policy is one of continual development and improvement; therefore GEM reserves the right to change specifications without notice.