

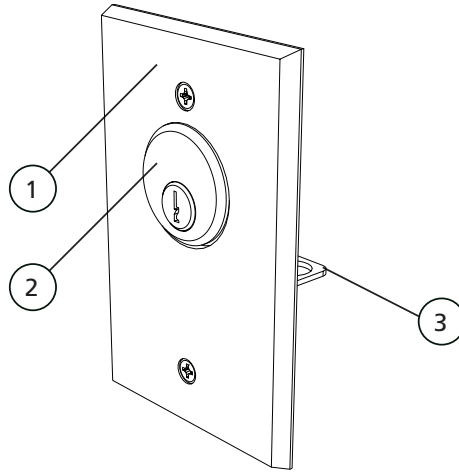
# KEYSWITCH (SINGLE-GANG)

Visit website for available languages of this document.



Momentary / ON-OFF SPDT keyswitch  
(10KEYSWITCHMOM / 10KEYSWITCHONF)

## DESCRIPTION

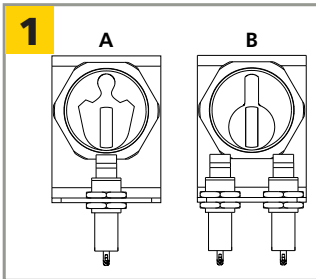


1. Face plate
2. Mortise cylinder<sup>1</sup>
3. Switch<sup>2</sup>  
6 A @ 125 VAC  
3 A @ 250 VAC

### NOTES:

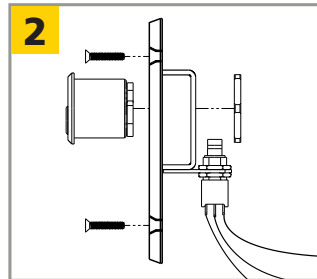
1. Sold separately.
2. If two are required for the application, the second switch must be purchased separately.

## MOUNTING

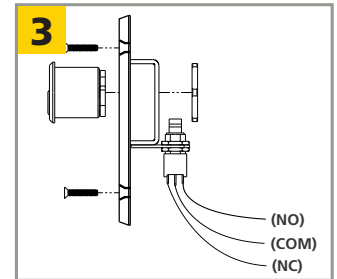


- A:**  
Corbin Russwin® #ML2200  
Schlage® #B520-233  
(or equiv.)
- B:**  
Schlage® #B520-256  
Yale® #2160  
Arrow® #004  
Sargent® #13-0660  
(or equiv.)

Select cam shape for keyswitches.  
Mortise cylinder and second switch  
sold separately.



Adjust switch height on bracket  
until the cam triggers positively  
when rotated.



Wire accordingly.

## PRECAUTIONS



- ❑ Shut off all power going to header before attempting any wiring procedures.
- ❑ Maintain a clean and safe environment when working in public areas.
- ❑ Constantly be aware of pedestrian traffic around the door area.
- ❑ Always stop pedestrian traffic through the doorway when performing tests that may result in unexpected reactions by the door.
- ❑ **ESD (electrostatic discharge):** Circuit boards are vulnerable to damage by electrostatic discharge. Before handling any board, ensure you dissipate your body's ESD charge.
- ❑ Always check placement of all wiring before powering up to ensure that moving door parts will not catch any wires and cause damage to equipment.
- ❑ Ensure compliance with all applicable safety standards (i.e. ANSI A156.10) upon completion of installation.
- ❑ DO NOT attempt any internal repair of the components. All repairs and/or component replacements must be performed by BEA, Inc. Unauthorized disassembly or repair:
  1. May jeopardize personal safety and may expose one to the risk of electrical shock.
  2. May adversely affect the safe and reliable performance of the product resulting in a voided warranty.

### BEA INSTALLATION/SERVICE COMPLIANCE EXPECTATIONS

BEA Inc., the sensor manufacturer, cannot be held responsible for incorrect installations or inappropriate adjustments or the sensor/device; therefore, BEA Inc. does not guarantee any use of the sensor outside its intended purpose.

BEA Inc. strongly recommends that installation and service technicians be AAADM-certified for pedestrian doors, IDA-certified for doors/gates, and factory-trained for the type of door/gate system.

Installers and service personnel are responsible for executing a risk assessment following each installation/service performed, ensuring that the sensor system installation and/or device is compliant with local, national, and international regulations, codes, and standards.

Once installation or service work is complete, a safety inspection of the system should be performed and documented per the manufacturers recommendations, or industry guidelines. Examples of compliance may apply to ANSI 156.10, ANSI 156.19, ANSI/DASMA 102, ANSI/DASMA 107, UL294, International Building Code.



A HALMA COMPANY

Tech Support: 1-800-407-4545 | Customer Service: 1-800-523-2462 | General Tech Questions: Tech\_Services@beainc.com | Tech Docs: www.BEAinc.com

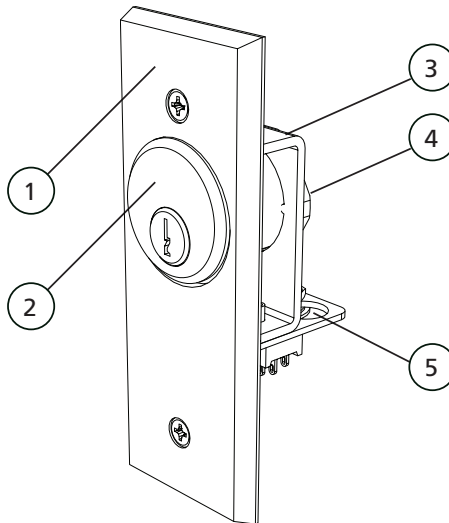
## KEYSWITCH (JAMB)

Visit website for available languages of this document.



Momentary / ON-OFF SPDT keyswitch  
(10JAMBSWITCHMOM / 10JAMBSWITCHONF)

## DESCRIPTION

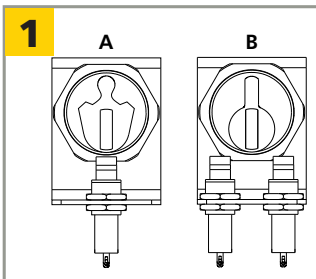


1. Face plate
2. Mortise cylinder<sup>1</sup>
3. Switch bracket
4. Cylinder lock
5. Switch<sup>2</sup>
  - 6 A @ 125 VAC
  - 3 A @ 250 VAC

## NOTES:

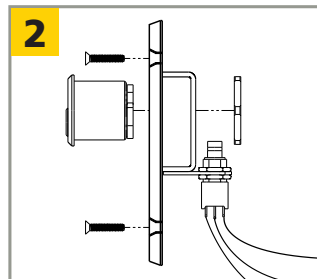
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## MOUNTING

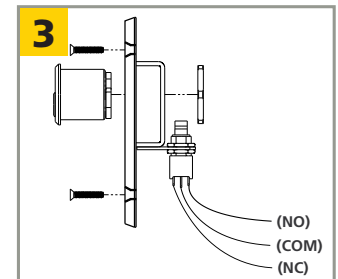


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Schlage® #B520-233  
(or equiv.)
- B:**  
Schlage® #B520-256  
Yale® #2160  
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Sargent® #13-0660  
(or equiv.)

Select cam shape for keyswitches.  
Mortise cylinder and second switch  
sold separately.



Adjust switch height on bracket  
until the cam triggers positively  
when rotated.



Wire accordingly.

## PRECAUTIONS



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