

# MODEL MCK-4



- MOUNTED ON SINGLE GANG STAINLESS STEEL WALLPLATE
- S.P.D.T. MOMENTARY ACTION SWITCH
- SWITCH CONTACTS RATED 4A. @ 28 VDC
- SWITCH TERMINATED WITH 8 INCH COLORED LEADS
- TAMPER-PROOF AND SLOTTED HEAD SCREWS
- SWITCH DEPTH 1.25 INCHES BEHIND PLATE
- ACCEPTS STANDARD 1-1/8 INCH MORTISE CYLINDER
- *MORTISE CYLINDER NOT SUPPLIED*



**ALARM CONTROLS CORPORATION**  
19 BRANDYWINE DRIVE DEER PARK, NY 11729

1 631 586-4220 1 800 645-5538

WWW.ALARMCONTROLS.COM EMAIL INFO@ALARMCONTROLS.COM

# MORTISE CYLINDER KEYSWITCH STATIONS

*FOR ALL ACCESS CONTROL APPLICATIONS*



**MODEL MCK-1**



**MODEL MCK-2**



**MODEL MCK-3**



**MODEL MCK-4**



**MODEL MCK-5**



**MODEL MCK-6**

- *ACCEPTS STANDARD 1 1/8 MORTISE CYLINDERS*
- *CUSTOM SILK-SCREENING*
- *CUSTOM PLATE CONFIGURATIONS*
- *CUSTOM PLATE FINISHES*



**ALARM CONTROLS CORPORATION**  
DEER PARK, NEW YORK  
11729 - 0280

# MORTISE CYLINDER KEYSWITCH STATIONS FOR ACCESS CONTROL APPLICATIONS



MCK-1



MCK-2



MCK-3



MCK-4



MCK-5



MCK-6



MCK-4WP



REAR VIEW

## SPECIFICATIONS

- **SIZE:** MCK-1, 2, 3, 1.75" 304 S.S., MCK-4, 5, 6, SINGLE GANG 430 S.S., WP MODELS SINGLE GANG
- **DEPTH BEHIND PLATE:** 1.25 INCHES
- **SWITCH TERMINATIONS:** 8 INCH COLORED LEADS
- **SWITCH CONTACTS:** S.P.D.T. OR D.P.D.T., MOMENTARY OR ALTERNATE ACTION
- **CONTACTS RATING:** 4 AMPERES @ 28 VDC
- **LEDS:** OPERATE ON 12 OR 24 VOLTS
- **HARDWARE:** TAMPER-PROOF AND SLOTTED HEAD SCREWS

## MODELS

- **MCK-1:** 1.75" NARROW PLATE, S.P.D.T., MOMENTARY ACTION SWITCH
- **MCK-2:** 1.75" NARROW PLATE, S.P.D.T., MOMENTARY ACTION SWITCH, GREEN LED
- **MCK-3:** 1.75" NARROW PLATE, S.P.D.T., MOMENTARY ACTION SWITCH, RED, GREEN LEDES
- **MCK-4:** SINGLE GANG PLATE, S.P.D.T., MOMENTARY ACTION SWITCH
- **MCK-5:** SINGLE GANG PLATE, S.P.D.T., MOMENTARY ACTION SWITCH, GREEN LED
- **MCK-6:** SINGLE GANG PLATE, S.P.D.T., MOMENTARY ACTION SWITCH, RED, GREEN LEDES
- **NOTE:** MORTISE CYLINDER NOT SUPPLIED

### ADD THE FOLLOWING SUFFIX TO MODEL NUMBER FOR OPTIONS

- 2** S.P.D.T. ALTERNATE ACTION SWITCH, **3** D.P.D.T. MOMENTARY ACTION SWITCH,
- 4** D.P.D.T. ALTERNATE ACTION SWITCH, **5** PNEUMATIC TIME DELAY SWITCH, **WP** WEATHER-PROOF COVER AND SURFACE MOUNT BACK BOX, ( AVAILABLE FOR MCK-4, MCK-5, MCK-6 ONLY)

### FOR MORTISE CYLINDERS ORDER THE FOLLOWING:

- CY-1** MORTISE CYLINDER KEYED DIFFERENT, TWO KEYS
- CY-1A** MORTISE CYLINDER KEYED ALIKE, TWO KEYS

# ALARM CONTROLS CORPORATION

"QUALITY SECURITY EQUIPMENT SINCE 1971"

19 BRANDYWINE DRIVE, P.O. BOX 280, DEER PARK, NEW YORK 11729

1 800 645-5538 631 586-4220 FAX 631 586-6500

EMAIL: [INFO@ALARMCONTROLS.COM](mailto:INFO@ALARMCONTROLS.COM) [WWW.ALARMCONTROLS.COM](http://WWW.ALARMCONTROLS.COM)

# INSTALLATION INSTRUCTIONS

## MORTISE CYLINDER KEYSWITCH STATIONS

THE MORTISE CYLINDER KEYSWITCH STATION HAS BEEN DESIGNED TO ACCOMMODATE ALL STANDARD MORTISE CYLINDERS FROM 1 1/8" TO 1 1/4" IN LENGTH.

THE SINGLE POLE-DOUBLE THROW SWITCH THAT HAS BEEN PROVIDED WITH THIS UNIT IS U.L. LISTED AND HAS A CONTACT RATING OF 6 AMPERES @ 125 VOLTS AC.

### MECHANICAL ASSEMBLY

1. INSERT THE MORTISE CYLINDER THRU THE HOLE IN THE FRONT PLATE.
2. POSITION THE SWITCH BRACKET OVER THE MORTISE CYLINDER AND FASTEN WITH THE THREADED RING.
3. DRESS SWITCH LEADS AWAY FROM CAM AND SWITCH ACTUATOR TO INSURE PROPER OPERATION.
4. REMOVE CAM STOP WHEN INSTALLING SECOND SWITCH.

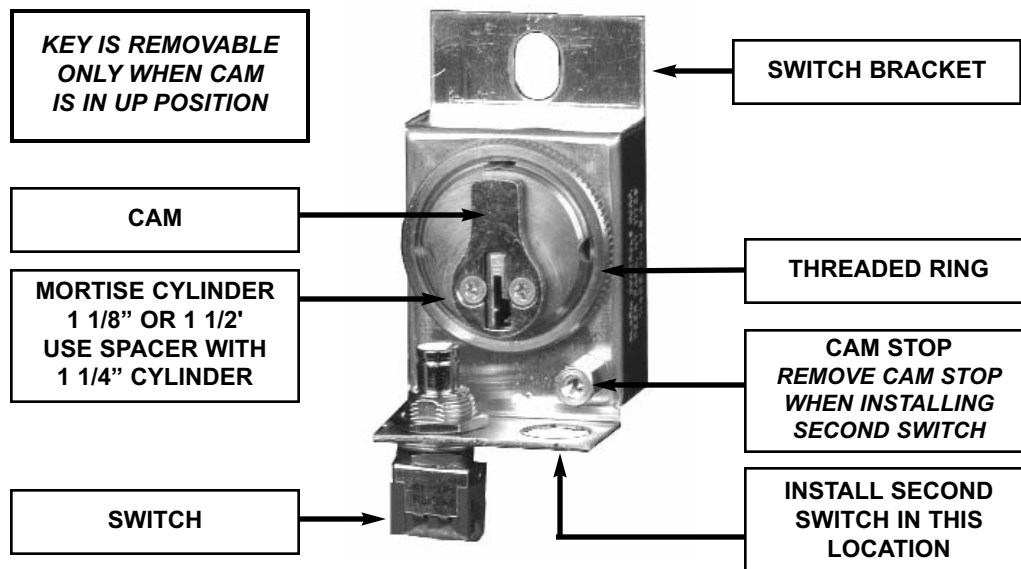
### SWITCH CONNECTIONS

BLUE LEAD      ←————→      NORMALLY-OPEN CONTACT

WHITE LEAD    ←————→      COMMON CONTACT

RED LEAD      ←————→      NORMALLY-CLOSED CONTACT

### REAR VIEW OF SWITCH BRACKET



**ALARM CONTROLS CORPORATION**

19 BRANDYWINE DRIVE, P.O. BOX 280  
DEER PARK, NY 11729

PH: 800 645-5538 FAX: 1 631 586-6500 EMAIL: [INFO@ALARMCONTROLS.COM](mailto:INFO@ALARMCONTROLS.COM)