

MODEL MCK-6-4 WP

WEATHER-PROOF MORTISE CYLINDER STATION



SPECIFICATIONS

- MOUNTED ON SINGLE GANG WEATHER-PROOF BOX WITH COVER
- D.P.D.T. ALTERNATE ACTION SWITCH ACTION SWITCH
- SWITCH CONTACTS RATED 4 A. @ 28 VDC
- SWITCH TERMINATED WITH 8 INCH COLORED LEADS
- RED AND GREEN LEDS OPERATE ON 12 OR 24 VOLTS DC
- SWITCH DEPTH 1-1/2 INCHES BEHIND PLATE
- ACCEPTS STANDARD 1-1/8 INCH MORTISE CYLINDER
- MORTISE CYLINDER NOT SUPPLIED
- SELECT MODEL CY-1 OR CY-1A MORTISE CYLINDER
- MODEL CY-1 MORTISE CYLINDER KEYED DIFFERENT, TWO KEYS SUPPLIED
- MODEL CY-2 MORTISE CYLINDER KEYED ALIKE, TWO KEYS SUPPLIED
- CUSTOM SILKSCREENING IS AVAILABLE
- U.L. AND C.S.A. CERTIFIED COMPONENTS



ALARM CONTROLS CORPORATION

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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.

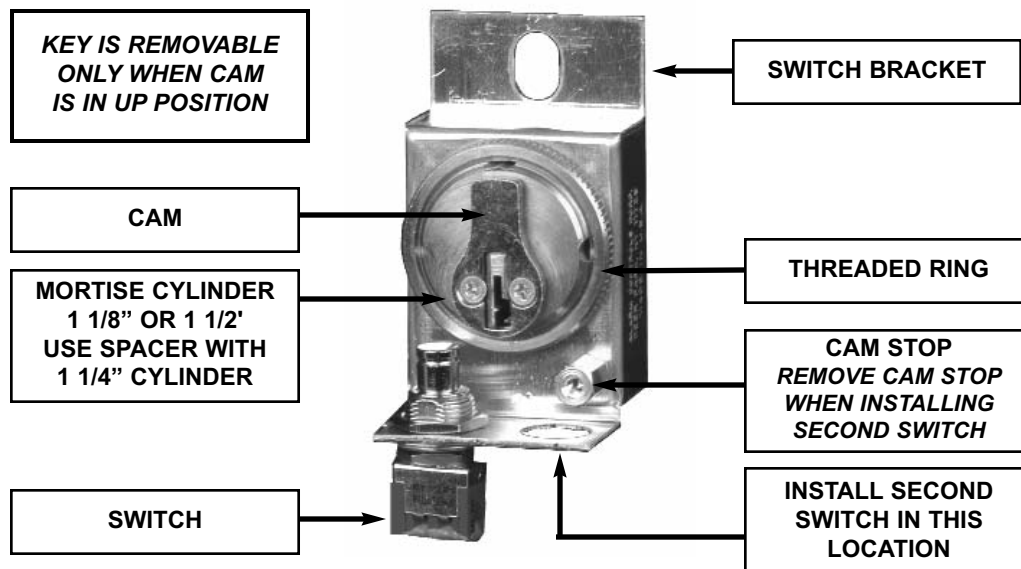
SWITCH CONNECTIONS

BLUE LEAD $\longleftrightarrow$ NORMALLY-OPEN CONTACT

WHITE LEAD $\longleftrightarrow$ COMMON CONTACT

RED LEAD $\longleftrightarrow$ NORMALLY-CLOSED CONTACT

REAR VIEW OF SWITCH BRACKET



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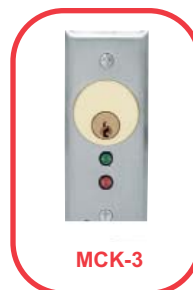
MORTISE CYLINDER KEYSWITCH STATIONS



MCK-1



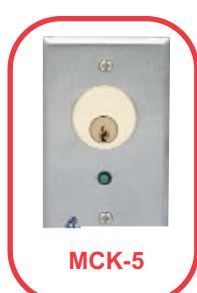
MCK-2



MCK-3



MCK-4



MCK-5



MCK-6

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 LEDS
- **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 LEDS
- **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, **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



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