

## CM-3200/3500

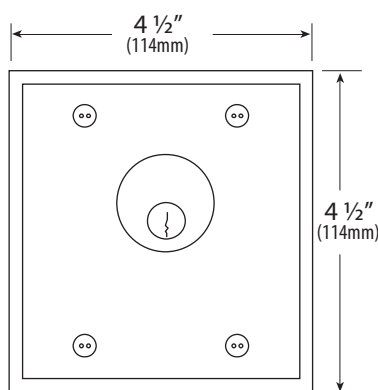
### STAINLESS STEEL KEY SWITCH CONTROLS



CM-3200



CM-3500  
(Shown with mortise  
cylinders. Sold separately)



CM-3200

#### FEATURES

- HEAVY DUTY DOUBLE GANG STAINLESS STEEL FACEPLATE
- INDOOR OR OUTDOOR FLUSH APPLICATIONS
- ACCEPTS ONE OR TWO STANDARD MORTISE CYLINDERS, 1" - 1 1/4"
- LOCATORS PREVENT CYLINDER FROM SPINNING
- NO SET SCREWS REQUIRED
- VANDAL RESISTANT
- TAMPER PROOF SCREWS & DRIVER PROVIDED
- UL/CSA APPROVED SWITCHES
- UP TO 4 SWITCHES MAY BE INSTALLED
- LEFT AND/OR RIGHT OPERATION
- WIDE RANGE OF SWITCH CONFIGURATIONS
- COLOR CODED 18 AWG SOLDERED LEADS
- HEAT SHRINK PROTECTIVE SLEEVE OVER CONTACTS
- CASTED CENTRE RIB PROTECTS SWITCHES FROM DAMAGE
- CUSTOM COLOR FINISHES & ENGRAVING AVAILABLE
- OPTIONAL LED INDICATORS
- FAST & EASY TO INSTALL

#### DESCRIPTION

**Camden Door Controls, CM-3200/3500 Series** flush mount switches meet the stringent demands of key switch controls. They are designed for use with standard 1", 1 1/8", or 1 1/4" mortise cylinders. The assembly will accept one or two cylinders with up to four switches.

CM-3200/3500 Series are double gang width, with heavy duty stainless steel faceplates. Also included are brass cylinder lock rings, 4 socket/slotted screws, and 4 tamperproof screws with driver. (The mortise cylinder is not included, but is available from Camden Door Controls.) The design and construction makes it ideal for all weather environments. The assembly is tamper and vandal resistant.

Camden Key Switches are flexible, and can be supplied in numerous switch configurations to suit varied commercial and industrial applications, and functions. Camden Key Switches provide a practical, cost effective means for authorized personnel to control and signal various functions within a complex.

#### APPLICATION

CM-3200/3500 Series Key Switches will control overhead doors, electric locks, electro-magnetic locks, electric strikes, and motors. They are also used for automatic doors, shunting, bypassing, timed functions, activating and deactivating CCTV and access control equipment, and other applications. They are constructed for high frequency use, and will accept a standard mortise cylinder.

## ARCHITECTS/ENGINEERS SPECIFICATIONS

Key Switch Controls to be used throughout the site, or complex will be supplied exclusively by Camden Door Controls. The CM-3200/3500 Series key switches shall be used for all double gang applications.

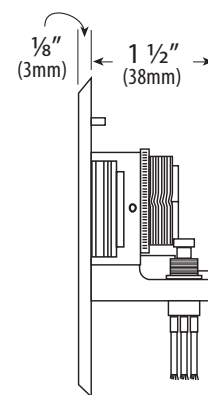
The faceplate will incorporate a mounting platform for both the cylinder, and switches, in a single piece construction. The faceplate will have 180° locators, so that no set screws shall be required to prevent the cylinder from rotating. Only a brass cylinder lock ring will be employed to hold the mortise cylinder to the faceplate. The heavy duty 18 gauge stainless steel assembly will be tamper and vandal resistant. The key switch shall be supplied with stainless steel Torx or snake eye security screws.

The casted mounting platform will have two holes for switch mounting. It will be possible to select either left or right operation. In areas requiring dual control, two cylinders shall be used offering bi-directional operation from the same key control with a total of up to four switches.

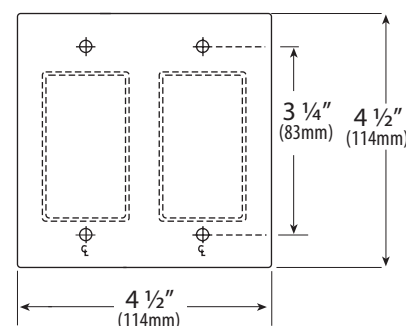
The switch component used will be a UL/CSA approved type, rated for 6 amps @ 30 VDC. They will be supplied with color coded soldered leads, encased in heat shrink tubing. The switch must be protected from accidental damage from the cylinder cam by having an integral metal centre rib incorporated into the design of the faceplate.

## ORDERING INFORMATION

All CM-3200/3500 Series Key Switches are supplied with a stainless steel double gang faceplate, cylinder lock ring, 4 socket/slotted screws, and 4 tamperproof screws with driver. (The mortise cylinder is available separately from Camden Door Controls.)



CM-3200/3500



CM-3500

| MODEL           | MODEL           | DESCRIPTION                              |
|-----------------|-----------------|------------------------------------------|
| SINGLE CYLINDER | DOUBLE CYLINDER |                                          |
| CM-3200         | CM-3500         | 1 SPST MOMENTARY SWITCH, N/O             |
| CM-3205         | CM-3505         | 1 SPST MOMENTARY SWITCH, N/C             |
| CM-3210         | CM-3510         | 1 SPST 1 SPDT N.O. & N.C. MAINTAINED     |
| CM-3220         | CM-3520         | 1 SPDT 1 SPDT N.O. & N.C. MOMENTARY      |
| CM-3230         | CM-3530         | 1 SPDT MAINTAINED SWITCH                 |
| CM-3250         | CM-3550         | 2 SPDT MOMENTARY SWITCHES                |
| CM-3260         | CM-3560         | 2 SPDT MAINTAINED SWITCHES               |
| CM-3270         | CM-3570         | 1 SPDT MAINTAINED, +<br>1 SPDT MOMENTARY |
| CM-3280         | CM-3580         | 1 DPDT MAINTAINED SWITCH                 |
| CM-3282         |                 | 2 GANG KEY SWITCH, 2 DPDT MOMENTARY      |
|                 | CM-3582         | 2 GANG KEY SWITCH, 4 DPDT MOMENTARY      |
| CM-3290         | CM-3590         | 1 DPDT MAINTAINED SWITCH                 |
| CM-3292         |                 | 2 GANG KEY SWITCH, 2 DPDT MAINTAINED     |
|                 | CM-3592         | 2 GANG KEY SWITCH, 4 DPDT MAINTAINED     |

## FOR LED INDICATORS, ADD:

|       |                       |
|-------|-----------------------|
| -7012 | RED 12V LED           |
| -7112 | GREEN 12V LED         |
| -7212 | RED & GREEN 12V LED'S |
| -7024 | RED 24V LED           |
| -7124 | GREEN 24V LED         |
| -7224 | RED & GREEN 24V LED'S |
| -7412 | AMBER 12V LED         |
| -7424 | AMBER 24V LED         |
| -7612 | BI-COLOR 12V LED      |
| -7624 | BI-COLOR 24V LED      |