## $\llbracket$




The CX-ED1079L (low profile) and CX-ED1079DL (standard depth) grade 1 ANSI strikes offer 'Universal' performance with horizontal adjustment, latch monitoring and 3 stainless faceplates.


## CX-ED1259L

Slim-line grade 1 surface mount RIM strike with latch monitoring offers an exclusive design, for more reliability, industry-leading quality, and the best value. $12 / 24 \mathrm{~V}$, AC/DC with 2 spacer plates included.


CX-ED1579L grade 1 fire rated electric strike for mortise and cylindrical locksets offer the very best quality and features, with the added value of built-in latch monitoring, four stainless steel faceplates and 'Universal' performance.


CV-TACIP-100 Series integrated VOIP and browser based telephone entry/access control system offers exceptional value, a full range of advanced system features, 32 card readers and elevator control.


CM-110SK \& CV-110SPK New mullion mount keypad, and keypad/prox models, are designed tough, with an all-metal vandal and weather resistant construction, adjustable door delay/open time and more!


CX-WC16 Camden is the 1st manufacturer to offer barrier free restroom control using touchless switches. CX-WC16 kits combine both door activation and door status annunciation in one device and include everything you need.


CM-42/48-BSU-SS Camden now offers bollards (mounting posts) in brushed stainless steel! Choose $42^{\prime \prime}$ tall or $48^{\prime \prime}$ tall models. Flame and impact resistant cap, provides easy installation/service of wireless transmitters.


CM-RQE70 REX detectors offer a revolutionary new design that introduces a smaller size (to fit on door frames), programming buttons (instead of dip switches) and a plug-in wiring harness for easy installation.


CX-93M-12LS shear lock sets a new benchmark for value with a rugged and compact design, 1,200lbs. holding force \& selectable 12/24 VDC operation.


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## The New Definition for RIM Strike Performance, Flexibility and Value. True ‘Universal’ Design To Support Any Application



CX-ED1259L is a new Grade 1 surface mount, low profile $1 / 2^{\prime \prime}$ ( 12.7 mm ), RIM strike designed to provide more performance and more value than ever before. Elegantly designed, with a brushed stainless steel cover plate, this 'universal' strike with latch monitoring features a single solenoid design that provides far greater reliability over RIM strikes that require two solenoids to operate.

- Selectable 12/24V, AC/DC and fail safe/fail secure operation
- Single solenoid design
- UL 1034 Burglary listed
- 1/2" to 3/4" latch projection
- (2) spacer plates and horizontal adjustment
- Latch monitoring included
- 5 Year Warranty


## CX-ED1259L: SURFACE MOUNT FIRE RATED RIM ELECTRIC STRIKE

Camden's CX-ED1259L is a Grade 1 surface mount RIM strike that accommodates 1/2" to 3/4" latch projection and is a 'universal' design with 12/24V, AC/DC, operation, and selectable fail safe/fail secure operation. The CX-ED1259L includes (2) spacer plates, and has horizontal adjustment to insure correct latch alignment.

## Features

- 'No Cut' surface mounted
- 'Universal' design with selectable $12 / 24 \mathrm{~V}$, AC/DC and fail safe/fail secure operation
- Single solenoid design provides superior strike reliability
- Tamper resistant stainless steel construction
- (2) spacer plates and horizontal adjustment insure proper latch entry in all applications
- $1 / 2^{\prime \prime}$ to $3 / 4$ " latch projection
- Latch monitoring included
- Non-handed, plug-in wiring harness
- 5 year warranty

| MODEL | List Price |  |
| :--- | :--- | ---: |
| CX-ED1259L | Surface mount Grade 1 RIM electric strike, UL 1034 Burglary Listed, 12/24V, <br> AC/DC, fail safe/fail secure operation, c/w latch monitoring and <br> (2) spacer plates | $\$ 390.00$ |



## Specifications

| Voltage: | 12/24V AC/DC |
| :---: | :---: |
| Current Draw: | 280mA@12V AC/DC 140mA@24V AC/DC |
| Static Strength: | 1,500 Lbs. |
| Dynamic Strength: | 70 Ft-Lbs. |
| Endurance: | 1,000,000 cycles (factory tested), 250,000 cycles (UL verified) |
| Fire Rating: | UL10C/CAN4-S104 3 hrs. (Fail Secure Only) |
| Mode: | Selectable fail safe fail secure |
| Operation: | AC - Buzz DC- Silent |
| Duty: | Continuous |
| Latch Monitor: | Yes |
| Dimensions: | $81 / 4^{\prime \prime} \mathrm{H} \times 13 / 4^{\prime \prime W} \mathrm{X} 3 / 4^{\prime \prime} \mathrm{D}$ <br> ( $209.6 \mathrm{~mm} \times 44.5 \mathrm{~mm} \times 19.1 \mathrm{~mm}$ ) |

## ELEGTRIC STRIKES

## CX-ED1579L: 'ALL IN ONE' FIRE RATED ELECTRIC STRIKE

Camden CX-ED1579L Grade 1 electric strike for mortise and cylindrical locksets offers the very best strike quality and features, with the added value of built-in latch monitoring, four stainless steel faceplates and 'Universal' performance, including field selectable voltage and fail safe/fail secure operation.

## Features

- For mortise and cylindrical locksets
- 3/4" (19mm) latch projection (throw)
- Selectable fail safe/fail secure operation
- Selectable $12 / 24 \mathrm{~V}$ AC/DC
- 4 Stainless Steel faceplates included
- Non-handed, LH/RH
- Easy fit connectors for power and monitoring wires
- Latch monitoring
- Stainless steel strike body
- 5 year warranty

| MODEL | List Price |  |
| :--- | :--- | ---: |
| CX-ED1579L | Grade 1 'All In One' Fire Rated Strike, 12/24V AC/DC, for mortise and <br> cylindrical locksets | $\$ 420.00$ |


| FACEPLATES | List Price |  |
| :--- | :--- | ---: |
|  | Included in the package |  |
| CX-EMP-1 | Stainless faceplate for Sargent, Schlage \& Yale Mortise Locksets | $\$ 20.00$ |
| CX-EMP-2 | Stainless facepplate or A Arow, Corbin, \& Best mortise locksets | $\$ 20.00$ |
| CX-EMP-3 | Stainless faceplate for centerline mortise or cylindical locksets | $\$ 20.00$ |
| CX-EMP-4 | Stainless faceplate for mortise locksets with deadbolt | $\$ 24.00$ |

## Specifications

| Voltage: | 12/24V AC/DC |
| :---: | :---: |
| Current Draw: | 260mA @ 12V AC/DC |
|  | 150 mA @ 24V AC/DC |
| Static Force: | 1,500 Lbs. |
| Dynamic Force: | 70 FT- Lbs. |
| Mode: | Fail-safe/Fail-secure Field selectable |
| Operation: | AC - Buzz <br> $D C$ - Silent |
| Duty: | Continuous (DC) |
| Mounting: | Non-Handed |
| Endurance: | 1,500,000 Cycles <br> (Factory Tested) <br> 250,000 Cycles <br> (UL Verified) |
| Fire Rating: | UL10C/CAN4-S104 3 hrs. (Fail Secure Only) |
| Latch Bolt Monitor: | SPDT, 100mA @ 24V DC |
| Dimensions: | Body: <br> $47 / 8^{\prime \prime} \mathrm{H} \times 11 / 4^{\prime \prime W} \mathrm{~W} 13 / 4^{\prime \prime} \mathrm{D}$ <br> (124mm x 32mm x 45mm) |

## CX-ED1079L/DL: ‘UNIVERSAL’ LOW \& STANDARD PROFILE GRADE 1 ELECTRIC STRIKES

The CX-ED1079L (low profile, for 5/8" latch projection) and CX-ED1079DL (standard depth, for 3/4" latch projection) 'Universal' grade 1 ANSI strikes offer 'universal' performance with selectable 12/24V AC/DC and fail safe/fail secure operation, and have horizontal faceplate/body adjustment. Both models have latch monitoring.

| Features |  |  |  |
| :---: | :---: | :---: | :---: |
| - Centerline latch entry for cylindrical and mortise locksets |  | - Horizontal adjustability of strike faceplate/body |  |
| - CX-ED1079L, low profile. $1 / 2^{\prime \prime}$ to $5 / 8^{\prime \prime}$ latch projection (throw) |  | - 3 stainless steel faceplates included: ANSI square, hollow metal and wood door frame |  |
| - CX-ED1079DL, standard depth. 5/8" to 3/4" latch projection (throw) |  | door frame <br> - Continuous duty operation |  |
| - Selectable $12 / 24 \mathrm{~V}$ AC/DC |  | - Non-handed |  |
| - Selectable fail safe/fail secure operation |  | - 5 year warranty |  |
| MODE |  |  | List Price |
| CX-ED1079L | Low Profile Grade 1 'Universal' electrict operation, horizontal adjustment, c faceplates (CX-ESP1B, CX-ESP3B \& O | strike, 12/24V AC/DC, fail safe/fail secure latch monitoring and 3 stainless steel ESP4B) | \$166.00 |
| CX-ED1079DL | Standard Depth Grade 1 'Universal secure operation, horizontal adjustm steel faceplates (CX-ESP1B, CX-ESP3B | ectric strike, 12/24V AC/DC, fail safe/fail ent, c/w latch monitoring and 3 stainless \& CX-ESP4B) | \$166.00 |


| FACEPLATE OPTIONS | List Price |  |
| :--- | :--- | :---: |
|  | Included in the package |  |
| CX-ESP1B | ANSI Square, $47 / 8^{\prime \prime} \times 11 / 4^{\prime \prime}$, stainless steel | $\$ 20.00$ |
| CX-ESP3B | Hollow Metal Door, $67 / 8^{\prime \prime} \times 11 / 4^{\prime \prime}$, stainless steel | $\$ 22.00$ |
| CX-ESP4B | Wood Door, $715 / 16^{\prime \prime} \times 17 / 16^{\prime \prime}$, stainless steel | $\$ 24.00$ |
|  | Additional faceplate |  |
| CX-ESP2B | ANSI Round, $47 / 8^{\prime \prime} \times 11 / 4^{\prime \prime}$, stainless steel | $\$ 20.00$ |


| LIP EXTENSION BRACKETS |  | List Price |
| :---: | :---: | :---: |
| CX-ED-LIP1 | 1" Lip extension for ANSI strikes (Stackable) | \$24.00 |
| CX-ED-LIP2 | 2" Lip extension for ANSI strikes | \$28.00 |
| CUTTING JIGS |  | List Price |
| CX-JIG1 | For CX-ED1079L Strike, ANSI Round faceplate (CX-ESP2B) | \$180.00 |
| CX-JIG2 | For CX-ED1079L Strike, Hollow metal door faceplates (CX-ESP3B) | \$180.00 |
| CX-JIG3 | For CX-ED1079DL Strike, ANSI Round faceplates (CX-ESP2B) | \$180.00 |
| CX-JIG4 | For CX-ED1079DL Strike, Hollow metal door faceplates (CX-ESP3B) | \$180.00 |
| CX-JIG5 | For CX-ED1079L \& CX-ED1079DL Strikes, ANSI \& Hollow metal door faceplates | \$360.00 |

## Specifications

| Voltage: | 12/24V AC/DC |
| :---: | :---: |
| Current Draw: | 260mA @ 12V AC/DC 150mA @ 24V AC/DC |
| Static Strength: | 1,500 Lbs. |
| Dynamic Strength: | 70 FT- Lbs. |
| Mode: | Selectable Fail safe/Fail-secure |
| Endurance: | 1,000,000 Cycles <br> (Factory Tested) <br> 250,000 Cycles <br> (UL Verified) |
| Operation: | $\begin{aligned} & \text { AC - Buzz } \\ & \text { DC - Silent } \end{aligned}$ |
| Duty: | Continuous |
| Latch Monitor: | SDPT, 100mA @ 24V DC |
| Dimensions: | CX-ED1079L: <br> $33 / 8^{\prime \prime} H \times 13 / 4^{\prime \prime} W \times 13 / 16^{\prime \prime} D$ ( $86 \mathrm{~mm} \times 44 \mathrm{~mm} \times 31 \mathrm{~mm}$ ) CX-ED1079DL: <br> $33 / 8^{\prime \prime} H \times 13 / 4^{\prime \prime} W \times 13 / 8^{\prime \prime D}$ ( $86 \mathrm{~mm} \times 44 \mathrm{~mm} \times 35 \mathrm{~mm}$ ) |

## ELECTRIC STRIKES

## CX-ED1410: 'ANSI' GRADE 1 FIRE RATED ELECTRIC STRIKE

CX-ED1410 Grade 1 ANSI fire strike for UL fire rated doors/frames with cylindrical locksets offers the very best electric strike quality and performance. This 'ANSI' strike is designed to deliver unparalleled application flexibility, with field selectable voltage and fail safe/fail secure operation, over many years of trouble free service.

## Features

- Centerline latch entry for cylindrical locksets
- UL/ULC 90 minute fire rated
- UL 1034 Burglary listed
- 5/8"- 3/4" ( 16 mm - 19 mm ) latch projection
- Dual voltage $12 / 24 \mathrm{~V}$ AC/DC

| MODEL | List Price |  |
| :--- | :--- | ---: |
| CX-ED1410 | Grade 1 'ANS' fire e lectric strike, 12/24V AC/DC, <br> fail safe/fail secure operation | $\$ 200.00$ |


| CUTTING JIGS | List Price |  |
| :--- | :--- | ---: |
| CX-IG3 | For CX-ED1410 Strike, ANSI Round faceplates (CX-ESP2B) | $\$ 180.00$ |

- Trim plate included
- Field selectable fail safe/fail secure operation. Note: Fire rating applicable only while in fail secure mode
- ANSI square faceplate included $47 / 8^{\prime \prime} \times 1$ 1/4" (124mm x 32mm)
- 5 year warranty


# ELECTRIC STRIKES 

## CX-ED2071/ED2079: ‘UNIVERSAL' LOW PROFILE GRADE 2 ELECTRIC STRIKES

Camden's CX-ED2079 low profile 'Universal' grade 2 ANSI electric strike for cylindrical locksets provides exceptional value with 3 faceplates, and selectable 12/24V AC/DC voltage, fail safe/fail secure operation and horizontal adjustment of the strike body.

Camden's new CX-ED2071 low profile grade 2 ANSI electric strike for cylindrical locksets provides exceptional value for installations that require 8-16V AC/DC operation. CX-ED2071 includes 3 faceplates, selectable fail safe/fail secure operation and horizontal adjustment of the strike body.

## Features

- Centerline latch entry for cylindrical locksets, 1/2" to 5/8" latch projection
-CX-ED2071: 8-16V AC/DC
- CX-ED2079: Selectable 12/24V, AC/DC
- Horizontal adjustability of strike body
- Low profile strike body
- 3 stainless steel faceplates included: ANSI square, hollow metal and wood door frame
- Selectable fail safe/fail secure
- 5 year warranty

| MODELS | List Price |  |
| :--- | :--- | :---: |
| CX-ED2071 | 'Universal' electric strike, 8 - 16V AC/DC, fail safe/fail secure operation, <br> horizontal adjustment, c/w 3 stainless steel faceplates <br> (CX-ESP1B, ESP3B \& ESP4B) | $\$ 140.00$ |
| CX-ED2079* | 'Universal' electric strike, 12/24V AC/DC, fail safe/fail secure operation, <br> horizontal adjustment, c/w 3 stainless steel faceplates <br> (CX-ESP1B, ESP3B \& ESP4B) | $\$ 140.00$ |

## FACEPLATE OPTIONS

|  | Included in the package |  |
| :--- | :--- | :--- |
| CX-ESP1B | ANSI Square, $47 / 8^{\prime \prime} \times 11 / 4^{\prime \prime}$, stainless steel | $\$ 20.00$ |
| CX-ESP3B | Hollow Metal Door, $67 / 8^{\prime \prime} \times 11 / 4^{\prime \prime}$, stainless steel | $\$ 22.00$ |
| CX-ESP4B | Wood Door, $715 / 16^{\prime \prime} \times 17 / 16^{\prime \prime}$, stainless steel | $\$ 24.00$ |
|  | Additional faceplate |  |
| CX-ESP2B | ANSI Round, $47 / 8^{\prime \prime} \times 11 / 4^{\prime \prime}$, stainless steel | $\$ 20.00$ |

## LIP EXTENSION BRACKETS List Price

| CX-ED-LIP1 | $1 "$ Lip extension for ANSI strikes (Stackable) | $\$ 24.00$ |
| :--- | :--- | :--- |
| CX-ED-LIP2 | 2" Lip extension for ANSI strikes | $\$ 28.00$ |


| CUT |  | List Price |
| :---: | :---: | :---: |
| CX.J\|G1 | For CX-ED2079 Strike, ANS Round faceplate (CX-SSP2B) | \$180.00 |
| CX.JG2 | For CX-ED2079 Stitike, Hollow meald door faceplates (CX-ESP3B) | \$180.00 |



## Specifications

$\left.\begin{array}{ll}\text { Voltage: } & \text { CX-ED2071: } \\ & 8-16 V, \text { AC/DC } \\ & \text { CX-ED2079: } \\ & \text { 12/24V, AC/DC }\end{array}\right]$


CX-JIG1


CX-ED-LIP1

## ELEOTRIC STRIKES

## SERIES 20: PRE LOAD ELECTRIC STRIKES

20 Series pre-load electric strikes offer the highest pre-load rating, precision engineered quality and the most adjustability of any strike in the industry. 'Universal' operation include $12 / 24 V$, AC or DC, selectable fail safe/fail secure, an adjustable keeper and latch monitoring.

## Features

- For cylindrical locksets
- $1 / 2^{\prime \prime}$ to $5 / 8^{\prime \prime}$ latch projection (throw)
- Pre load feature eliminates binding due to pressure against door latch
- Latch monitoring, standard on all models
- Standard body model with selection of 4 faceplates
- Adjustable keeper, standard on all models
- Dual voltage, $12 / 24 \mathrm{~V}$ AC/DC
- Selectable fail safe/fail secure
- 5 year warranty


## ELECTRIC STRIKES WITHOUT FACEPLATE List Price

| CX-EPD-2000L | Standard body, no faceplate | $\$ 240.00$ |
| :--- | :--- | :--- |

NOTE: Faceplates options, sold separately

| ELECTRIC STRIKES WITH FACEPLATE | List Price |  |
| :--- | :--- | ---: |
| CX-EPD-2010L | ANSI Square, $47 / 8 \times 11 / 4^{\prime \prime}$ | $\$ 260.00$ |
| CX-EPD-2020L | ANSI Round $47 / 8 \times 11 / 4^{\prime \prime}$ | $\$ 260.00$ |
| CX-EPD-2030L | Hollow Metal Door $67 / 8 \times 11 / 4^{\prime \prime}$ | $\$ 260.00$ |
| CX-EPD-2040L | Wood Door $715 / 16 \times 17 / 16^{\prime \prime}$ | $\$ 260.00$ |

## Specifications

| Voltage: | 12/24V AC/DC |
| :---: | :---: |
| Current Draw: | 130mA@12V DC 200mA@12V AC 70mA@24V AC/DC |
| Static Strength: | 1,500 Lbs. |
| Pre-Load <br> (Fail Secure Only): | 20 Lbs.@12-24V AC 40 Lbs.@12V DC 65 Lbs.@24V DC |
| Endurance: | 500,000 Cycles |
| Operation: | Initial Buzz then Silent |
| Duty: | Continuous |
| Latch Monitor: | Standard |
| Keeper: | Adjustable |
| Dimensions: | $13 / 4^{\prime \prime H} \times 41 / 8^{\prime \prime} W \times 11 / 2^{\prime \prime} D$ <br> ( $44 \mathrm{~mm} \times 105 \mathrm{~mm} \times 38 \mathrm{~mm}$ ) |



## SERIES 09: GLASS DOOR STRIKES

Camden 09 Series are designed for use on single swing glass doors, 1/2" (12.7mm) thick. There are 12 VDC, 24 VDC and fail safe, fail secure models. All glass door strikes are reversible for left and right handed doors and can be installed at the top or side of the door.

## Features

- Continuous duty operation
- 5 year warranty
- Fully reversible for right or left hand doors


## ELECTRIC STRIKES WITH FACEPLATE

CX-EL0955
CX-EL0958
CX-EU0955
CX-EU0958

Electric strike for glass doors, 12 VDC, Fail Secure
Electric strike for glass doors, 24 VDC, Fail Secure
Electric strike for glass doors, 12 VDC, Fail Safe
Electric strike for glass doors, 24 VDC, Fail Safe

## Specifications

| Voltage: | 12 VDC or 24 VDC Models |
| :--- | :--- |
| Static Strength: | 561 Lbs ( 254 Kg.$)$ |
| Endurance: | 200,000 cycles |
| Duty: | Continuous duty operation |
| Temp Range: | $5^{\circ} \mathrm{F}$ to $104^{\circ} \mathrm{F}$ <br> $\left(-15^{\circ} \mathrm{C}\right.$ to $\left.40^{\circ} \mathrm{C}\right)$ |
| Dimensions: | $41 / 8^{\prime \prime} \mathrm{H} \times 3 / 4^{\prime \mathrm{W}} \times 17 / 32^{\prime \prime} \mathrm{D}$ <br> $(105 \mathrm{~mm} \times 20 \mathrm{~mm} \times 31 \mathrm{~mm})$ |

## "Camden Makes Installation Easier!"

Buy 20 or more Camden electric strikes and get a FREE Strike Cutting Jig

Limitations apply, contact Camden Customer Service for Details


## POWER SUPPLIES

## CX-PS10UL: POWER SUPPLY

Camden's CX-PS10UL is a 1 amp power supply that is ideal for powering magnetic locks and electric strikes. UL and NFPA listed, this model meets all fire and life safety codes for access control and locking devices.

## Features

- UL 294, NFPA101 and MEA listed
- Latching fire alarm tie-in with reset
- 12 or 24 V DC selectable 1 Amp output
- AC power and status indicators
- Short circuit and terminal protection
- Battery charger ( 400 mA )
- 115V AC power input
- Metal enclosure accommodates 1-12V DC/7 AH battery or 2-12V DC/4 AH batteries (not included)
- 3 year warranty

| MODEL | List Price |  |
| :--- | :--- | ---: |
| CX-PS10UL | Power supply | $\$ 250.00$ |

## CX-PS30UL/PS60UL: POWER SUPPLY

Camden's affordable and high quality CX-PS30UL and CX-PS60UL power supplies feature power protection, latching fire alarm outputs, selectable 12VDC or 24VDC operation, battery charging and rugged metal cabinets.

## Features

- Multi-output power supply
- Specifically designed for fire alarm or access control applications
- Trigger connections
- 5 individual circuit breakers
- Protected outputs
- AC fail supervision
- DC output and charger supervision
- Batteries not included
- 115V AC power input
- 3 year warranty


## MODELS

List Price
CX-PS3OUL
CX-PS60UL
2.5 Amp Power Supply

6 Amp Power Supply
$\$ 420.00$ $\$ 680.00$

Listed


## Specifications

| Voltage: | 115 V AC |
| :---: | :---: |
| Output Voltage: | 12/24V DC |
| Output Power: | 1A, 400mA Battery Charger |
| Output Protection: | Short Circuit Protection Enclosure |
| Accomodates: | $1 \times 12 \mathrm{~V}$ DC/7 AH Battery or $2 \times 12 \mathrm{~V}$ D//4 AH Batteries |
| Dimensions: | $71 / 2^{\prime \prime} \mathrm{H} \times 81 / 2^{\prime \prime W} \times 31 / 4^{\prime \prime} \mathrm{D}$ <br> ( $190 \mathrm{~mm} \times 216 \mathrm{~mm} \times 89 \mathrm{~mm}$ ) |



## Specifications

| Voltage: | 115 V AC |
| :---: | :---: |
| Output Voltage: | 12/24V DC |
| Output Power: | CX-PS30UL: <br> 2.5A, 600mA Battery Charger <br> CX-PS60UL: <br> 6A, 700mA Battery Charger |
| Output Protection: | Short Circuit Protection Enclosure |
| Accomodates: | $2 \times 12 \mathrm{~V}$ DC/12 AH Batteries |
| Dimensions: | $13^{\prime \prime} H \times 121 / 2^{\prime \prime} \mathrm{W} \times 31 / 4^{\prime \prime} \mathrm{D}$ (330mm x $318 \mathrm{~mm} \times 83 \mathrm{~mm}$ ) |

## CX-PS13 V3: VARIABLE OUTPUT LINEAR POWER SUPPLY

Camden's low cost CX-PS13 linear power supply is designed to provide regulated low voltage power for electrified locks, MProx(tm) card access systems, washroom control packages and other electronic devices. A 120VAC transformer with a 6 to 26VAC output is required. Applications: recommended for use with electric strikes



## Specifications

| Voltage: | $6-26 \mathrm{VaC}$ |
| :---: | :---: |
| Output Voltage: | 6,12, 24V DC Selectable or 2-24V DC if ADJ is selected |
| Output Protection: | PPTC Resettable Fuse |
| Output Power: | 800 mA , <br> 200mA Charging Current |
| Ripple: | $<40 \mathrm{mV}$ |
| Efficiency: | $\begin{aligned} & 12 \mathrm{~V} D=85 \% \\ & 24 \mathrm{~V} D=90 \% \end{aligned}$ |
| Dimensions: | $23 / 4^{\prime \prime} \mathrm{H} \times 11 / 2^{\prime \prime} \mathrm{W} \times 13 / 4^{\prime \prime} \mathrm{D}$ <br> ( $69 \mathrm{~mm} \times 38 \mathrm{~mm} \times 46 \mathrm{~mm}$ ) |

## TRANSFORMERS

## TRANSFORMERS AND RECTIFIERS

Camden offers a range of 12VAC to 24VAC standard, plug-in and panel (nipple) mount transformers to support any low voltage system application.
The CX-5024 rectifier is used to convert AC power for use with DC powered devices.

| Features <br> $\begin{array}{ll}\text { - AC and DC models } & \text { - Fused model for additional circuit } \\ \text { - Standard mount and plug-in models } & \text { protection }\end{array}$ |  |
| :---: | :---: |
| MODELS |  |
| CX-TRN-2024** | Panel (Nipple) Mount <br> $24 \mathrm{VAC}, 20 \mathrm{VA}$ panel (nipple) mount transformer Standard Mount |
| CX-TRX-2012** | 12 VAC , 20VA standard mount transformer |
| CX-TRX-4024** | 24VAC, 40VA standard mount transformer |
| CX-TRX-5024 ${ }^{\wedge}$ | 24VAC, 50VA standard mount transformer Fused Standard Mount |
| CX-TRX-2024** | $24 \mathrm{VAC}, 20 \mathrm{VA}$, fused, standard mount transformer Plug-in |
| CX-TRP-4016 ${ }^{\circ}$ | 16AC, 40VA plug-in transformer <br> Rectifier |
| CX-5024 | Rectifier (AC-DC) 50 VA |



## Specifications

| Voltage: | $12 \mathrm{OV} \mathrm{AC} \mathrm{60H}$ |
| :---: | :---: |
|  | Dimensions: <br> CX-TRN-2024: <br> $2^{\prime \prime} H \times 23 / 8^{\prime \prime} W \times 21 / 4^{\prime \prime} D$ <br> ( $51 \mathrm{~mm} \times 60 \mathrm{~mm} \times 57 \mathrm{~mm}$ ) |
| CX-TRX-2012 | CX-TRX-2012: <br> 3"H $\times 2$ 2"W x $21 / 8^{\prime \prime} D$ <br> ( $76 \mathrm{~mm} \times 51 \mathrm{~mm} \times 54 \mathrm{~mm}$ ) |
|  | CX-TRX-4024: <br> $2^{\prime \prime} H \times 23 / 8^{\prime \prime} W \times 21 / 2^{\prime \prime} D$ <br> ( $51 \mathrm{~mm} \times 60 \mathrm{~mm} \times 64 \mathrm{~mm}$ ) |
| CX-TRN-2024 | CX-TRX-5024: <br> $21 / 8^{\prime \prime} H \times 31 / 8^{\prime \prime} W \times 25 / 16^{\prime \prime D}$ <br> ( $54 \mathrm{~mm} \times 80 \mathrm{~mm} \times 60 \mathrm{~mm}$ ) |
|  | CX-TRX-2024: <br> $2^{\prime \prime} H \times 23 / 8^{\prime \prime} W \times 21 / 2^{\prime \prime} D$ <br> ( $51 \mathrm{~mm} \times 60 \mathrm{~mm} \times 64 \mathrm{~mm}$ ) |
| CX-TRX-5024 | CX-TRP-4016: <br> $31 / 2^{\prime \prime} H \times 21 / 2^{\prime \prime} W \times 21 / 8^{\prime \prime} D$ <br> ( $89 \mathrm{~mm} \times 64 \mathrm{~mm} \times 54 \mathrm{~mm}$ ) |
|  | CX-5024: <br> 1"H x 3/4"W x 1/4"D ( $25 \mathrm{~mm} \times 19 \mathrm{~mm} \times 6 \mathrm{~mm}$ ) |

MAGNEIC LOGKS

## CX-90/91 SERIES: SINGLE DOOR MAGNETIC LOCKS

Camden CX-90 and CX-91 Series single door magnetic locks offer the best performance and value. There is a range of $300 \mathrm{lb} ., 600 \mathrm{lb}$. and 1200 lb . models with the option of a built-in 'TDS' module that provide an adjustable timer, lock sensor, door status switch, relay and LED.

## Features

- 1200 and 600 Lbs. single door models are UL and CUL listed
- Weather and vandal resistant construction proven over thousands of installations
- Surface and mortise mount models
- Compatible with all access/egress systems
- Field selectable $12 / 24 \mathrm{~V}$ DC operation
- On board MOV power surge protection prevents damage to mag lock
- A wide range of mounting brackets and spacers available
- Lifetime Warranty

| MODELS |  | List Price |
| :---: | :---: | :---: |
|  | 300 Lbs. |  |
| CX-90M-03 | 300 Lbs. Mortise Mount Single Door - Basic Prithe | \$150.00 |
| CX-90S-03 | 300 Lbs. Sufface Mount Single Door - Basic | \$150.00 |
|  | 600 Lbs . |  |
| CX-91M-06* | 600 Lbs. Mortise Mount Single Door - Basic | \$180.00 |
| CX-91M-06TIL* | 600 Lbs. Mortise Mount Single Door - With Adjustable Timer, Lock Sensor/relay | \$220.00 |
| Cx-915-06* | 600 Lbs. Sufface Mount Single Door - Basic | \$160.00 |
| CX-915-06TDS* | 600 Lbs. Surface Mount Single Door - With Adjustable Timer, Door Status Switch, Lock Sensor/ Relay \& LED | \$220.00 |
|  | 1200 Lbs. |  |
| CX-915-12* | 1200 Lbs. Surface Mount Single Door - Basic | \$190.00 |
| CX-915-12TDS* | 1200 Lbs. Surface Mount Single Door - With Adjustable Timer, Door Status Switch Lock Sensor/ Relay \& LED | \$250.00 |



CX-90S-03


Listed

## Specifications

| Voltage: | 12/24V DC |
| :---: | :---: |
| Current Draw: | CX-90 Series: <br> 360mA@12V DC <br> 180 mA@24V DC <br> CX-91 Series: <br> 500mA@12V DC <br> 250mA@24V DC |
| Temp Range: | $\begin{aligned} & 32^{\circ} \mathrm{F}-131^{\circ} \mathrm{F} \\ & \left(0^{\circ} \mathrm{C} \text { to } 55^{\circ} \mathrm{C}\right) \end{aligned}$ |
| Contact Rating: | TDS Models Only <br> Bond Sensor: <br> 2A@24V DC <br> Door Status Switch: <br> 0.5A@28V AC/DC |
| Time Delay: | TDS Version only: 5 to 25 seconds |
| Dimensions: | CX-90S-03: <br> $61 / 2^{\prime \prime} \mathrm{H} \times 13 / 8^{\prime \prime} \mathrm{W} \times 13 / 16^{\prime \prime} \mathrm{D}$ ( $165 \mathrm{~mm} \times 35 \mathrm{~mm} \times 21 \mathrm{~mm}$ ) CX-90M-03: <br> $8^{\prime \prime} H \times 13 / 8^{\prime \prime} W \times 13 / 16^{\prime \prime} D$ ( $203 \mathrm{~mm} \times 35 \mathrm{~mm} \times 21 \mathrm{~mm}$ ) CX-91S-06: <br> $95 / 32 \mathrm{H}^{\prime \prime} \times 17 / 8^{\prime \prime} \mathrm{W} \times 1{ }^{\prime \prime} \mathrm{D}$ ( $250 \mathrm{~mm} \times 48 \mathrm{~mm} \times 25 \mathrm{~mm}$ ) CX-91M-06: <br> 9"H x $11 / 2^{\prime \prime} W \times 11 / 8^{\prime \prime} \mathrm{D}$ ( $229 \mathrm{~mm} \times 38 \mathrm{~mm} \times 11 \mathrm{~mm}$ ) CX-91S-12: <br> $101 / 2^{\prime \prime} \mathrm{H} \times 3^{\prime \prime} \mathrm{W} \times 19 / 16^{\prime \prime} \mathrm{D}$ ( $266 \mathrm{~mm} \times 76 \mathrm{~mm} \times 40 \mathrm{~mm}$ ) |
| Armature Plate: | 300 Lbs.: <br> $51 / 8^{\prime \prime H} \mathrm{X} 11 / 4^{\prime \prime} \mathrm{W} \times 1 / 4^{\prime \prime} \mathrm{D}$ ( $130 \mathrm{~mm} \times 32 \mathrm{~mm} \times 6 \mathrm{~mm}$ ) 600 Lbs.: <br> 9"H $\times 11 / 2^{\prime \prime} W \times 11 / 8^{\prime \prime} D$ ( $229 \mathrm{~mm} \times 38 \mathrm{~mm} \times 11 \mathrm{~mm}$ ) 1200 Lbs.: <br> $79 / 16^{\prime \prime} H \times 213 / 32^{\prime \prime} W \times 7 / 16^{\prime \prime} D$ <br> ( $192 \mathrm{~mm} \times 61 \mathrm{~mm} \times 16 \mathrm{~mm}$ ) |

## CX-92 SERIES: DOUBLE DOOR MAGNETIC LOCKS

Camden CX-92 Series double door magnetic locks offer the best performance and value. There are 600 Lbs. and 1200 Lbs. models available with the option of a built-in 'TDS' module, that provides an adjustable timer, lock sensor, door status switch, relay and LED.

## Features

- 1200 and 600 Lbs. models are UL and ULC listed
- Weather and vandal resistant constuction proven over thousands of installations
- Compatible with all access/egress systems

- Field selectable 12/24V DC operation
- On board MOV power surge protection prevents damage to mag lock
- A wide range of mounting brackets and spacers available
- Lifetime Warranty


## Specifications

| Voltage: | 12/24V DC |
| :---: | :---: |
| Current Draw: | $\begin{aligned} & 2 \times 500 \mathrm{mA@12V} \text { DC } \\ & 2 \times 250 \mathrm{mA@} 24 \mathrm{VDC} \end{aligned}$ |
| Temp Range: | $\begin{aligned} & 32^{\circ} \mathrm{F}-131^{\circ} \mathrm{F} \\ & \left(0^{\circ} \mathrm{C} \text { to } 55^{\circ} \mathrm{C}\right) \end{aligned}$ |
| Contact Rating: | TDS Models Only Bond Sensor: 2A@24V DC Door Status Switch: 0.5A@28V AC/DC |
| Time Delay: | TDS Models Only: 5 to 25 seconds |
| Dimensions: | CX-92S-06: <br> 19 11/16" $\times 17 / 8^{\prime \prime} \times 1^{\prime \prime}$ <br> ( $500 \mathrm{~m} \times 48 \mathrm{~mm} \times 25 \mathrm{~mm}$ ) |
|  | $\begin{aligned} & \text { CX-92S-12: } \\ & 21^{\prime \prime} \times 27 / 8^{\prime \prime} \times 17 / 8^{\prime \prime} \\ & (533 \mathrm{~mm} \times 73 \mathrm{~mm} \times 48 \mathrm{~mm}) \end{aligned}$ |
|  | Armature Plate: <br> 600 Lbs.: $\begin{aligned} & 2 \times 713 / 32^{\prime \prime} \times 11 / 2^{\prime \prime} \times 7 / 16^{\prime \prime} \\ & 2 \times(188 \mathrm{~mm} \times 38 \mathrm{~mm} \times 11 \mathrm{~mm}) \end{aligned}$ |
|  | 1200 Lbs.: <br> $2 \times 715 / 16^{\prime \prime} \times 3^{\prime \prime} \times 5 / 8^{\prime \prime}$ <br> $2 \times(202 \mathrm{~mm} \times 76 \mathrm{~mm} \times 16 \mathrm{~mm})$ |



## CX-93 SERIES: SHEAR LOCK

Camden CX-93M shear lock is designed for swinging doors, where the lock can be mortised into the door and frame. The new CX-93M-12LS has a rugged and compact design, 1,200 Lbs. holding force, door monitor contact, and selectable 3 to 12 second timer.

| Features |  |  |  |
| :---: | :---: | :---: | :---: |
| MODEL |  |  | List Price |
| CX-93M-12LS | 1200 Lbs. <br> 1,200 Lbs. Shear lock, mortise n | nt, with bond sensor | \$320.00 |

## CX-94 SERIES: GATE LOCK

Camden's CX-94S-12LS gate lock is designed for outdoor applications. It offers exceptional performance and value with ultra low current draw, making it the ideal choice for most gating projects.


## Features

- 1,200 Lbs. holding force
- Compatible with all access/egress systems
- Conduit fitting for weather resistant installation
- Built-in lock sensor and relay
- Field selectable $12 / 24$ V DC operation
- On board MOV power surge protection prevents damage to mag lock
- Lifetime Warranty

| MODEL_ | List Price |  |
| :--- | :--- | ---: |
| CX-94S-12LS | 1200 Lbs. Surface mount gate lock with lock sensor and relay | $\$ 240.00$ |



## Specifications

| Voltage: | 12/24 VDC |
| :---: | :---: |
| Current Draw: | 310mA@12 VDC 180mA@24 VDC |
| Temp Range: | $14^{\circ} \mathrm{F}$ to $122^{\circ} \mathrm{F}\left(-10^{\circ} \mathrm{C}\right.$ to $\left.50^{\circ} \mathrm{C}\right)$ |
| Contact Rating: | Bond Sensor: 0.5A @28 VDC |
| Time Delay: | Selectable 3, 6, 9 \& 12 Seconds |
| Temp Operating Range: | $-4^{\circ} \mathrm{F}$ to $122^{\circ} \mathrm{F}$ <br> $\left(-20^{\circ} \mathrm{C}\right.$ to $\left.+50^{\circ} \mathrm{C}\right)$ |
| Dimensions: | Lock: <br> $71 / 4^{\prime \prime W} \times 13 / 8^{\prime \prime H} \times 1^{\prime \prime D}$ <br> ( $184 \mathrm{~mm} \times 35 \mathrm{~mm} \times 25 \mathrm{~mm}$ ) |
|  | Control Board: <br> $11 / 16^{\prime \prime} W \times 21 / 2^{\prime \prime} H$ <br> ( $27 \mathrm{~mm} \times 61 \mathrm{~mm}$ ) |

## Specifications

| Voltage: | 12/24V DC |
| :---: | :---: |
| Current Draw: | 500mA@12V DC |
|  | 250mA@24V DC |
| Temp Range: | 5F to 122F ( $-15^{\circ} \mathrm{C}$ to $50^{\circ} \mathrm{C}$ ) |
| Contact Rating: | Bond Sensor: 1A@30V DC |
| Dimensions: | $8^{\prime \prime} H \times 21 / 2^{\prime \prime} W \times 15 / 8^{\prime \prime} D$ ( $203 \mathrm{~mm} \times 63 \mathrm{~mm} \times 41.5 \mathrm{~mm}$ ) |

## CX SERIES: MAGNETIC LOCK ACCESSORIES

Camden offers a wide variety of mounting brackets and filler plates for CX Series magnetic locks. These accessories are able to support virtually any installation requirement, including mounting on glass doors.

| MODELS |  | List Price |
| :---: | :---: | :---: |
|  | Armature Housing |  |
| CX-0001 | Armature housing for 1200 Lbs. mag lock | \$45.00 |
| CX-0011 | Armature housing for 600 Lbs . mag lock | \$45.00 |
|  | Brackets |  |
| CX-1001 | Adjustable L bracket for 1200 Lbs. mag lock For use where the door frame does not provide an adequate mounting surface | \$45.00 |
| CX-1011 | Adjustable L bracket for 600 Lbs. mag lock For use where the door frame does not provide an adequate mounting surface | \$45.00 |
| CX-1002 | Set of L \& Z brackets for 1200 Lbs. mag lock For use on In swing doors | \$90.00 |
| CX-1012 | Set of L \& Z brackets for 600 Lbs. mag lock For use on In swing doors | \$80.00 |
| CX-1003 | Angle bracket for 1200 \& 600 Lbs. mag locks For use where the door frame does not provide an adequate mounting surface Space Bars | \$36.00 |
| CX-AL004 | Spacer bar for 1200 \& 600 Lbs. mag locks, $5 / 8^{\prime \prime}(16 \mathrm{~mm})$ thick Allows the Maglock to be moved vertically on the door frame | \$30.00 |
| CX-AL014 | Spacer bar for 1200 \& 600 Lbs . mag locks, $1 / 2^{\prime \prime}(12.7 \mathrm{~mm})$ thick Allows the Maglock to be moved vertically on the door frame | \$30.00 |
| CX-AL005 | Spacer bar for 600 Lbs . mag lock, $3 / 8^{\prime \prime}(9.5 \mathrm{~mm})$ thick Allows the Maglock to be moved vertically on the door frame | \$34.00 |
| CX-AL015 | Spacer bar for 1200 Lbs. mag lock, $3 / 8^{\prime \prime}$ ( 9.5 mm ) thick Allows the Maglock to be moved vertically on the door frame Mounting Kits | \$34.00 |
| $\begin{aligned} & C X-1015 \\ & \text { CX-1013 } \end{aligned}$ | Stainless Steel Surface Mounting Kit For CX-93M-12LS Shear Lock Glass door mounting kit - for 1200 Lbs. \& 600 Lbs. mags. Use on $1 / 4^{\prime \prime}$ or $1 / 2^{\prime \prime}$ thick doors | $\begin{array}{r} \$ 360.00 \\ \$ 70.00 \end{array}$ |



CX-1013


| REPLACEMENT BOARDS FOR CX-90, 91, 92 SERIES | List Price |  |
| :--- | :--- | ---: |
| CX-91S-06PCB | For 600 Lbs. Magnet | $\$ 60.00$ |
| CX-91S-06TLSPCB | For 600 Lbs. Magnet, TLS/TDS | $\$ 60.00$ |
| CX-91S-12PCB | For 1200 Lbs. Magnetic Locks, V1, (Open pin connector) | $\$ 60.00$ |
| CX-91S-12TLSPCB | For 1200 Lbs. Magnetic Locks, TLS and TDS models | $\$ 60.00$ |
| CX-91S-12PCBV2 | For 1200 Lbs. Magnetic Locks, V2, (Locking pin connector) | $\$ 60.00$ |



CX-91S-12PBC


CX-91S-12TLSPCB

# DOOR ALARMS 

## CX-DA SERIES: DOOR PROP ALARMS

Camden door alarms feature a rugged design with heavy duty stainless steel faceplates, and provide an easy to implement solution to the common issue of doors being used, propped or held open without alerting facility or security staff.


## Features

- Local audible alarm of door open status
- Heavy duty stainless steel faceplate
- Single and double gang mounting
- CX-DA100 single gang sounder ideal for wide range of alarm applications
- CX-DA200 and CX-DA300 feature adjustable 0-60 second alarm time delay and relay output
- CX-DA300 double gang door alarm features key switch for local reset or bypass


## MODELS

CX-DA100
CX-DA200
CX-DA300

Door alarm, sounder, single gang, 3-24 VDC
Door alarm, with relay, single gang, 12/24V, AC/DC
Door alarm, with relay and reset key, double gang, 12/24V, AC/DC

List Price
$\$ 76.00$
$\$ 260.00$
$\$ 340.00$

## Specifications

| Voltage: | $\begin{aligned} & \text { CX-DA100: } 12-24 \mathrm{VDC} \\ & \text { CX-DA-200/300: } 12 / 24 \mathrm{~V} \text { AC/DC } \end{aligned}$ |
| :---: | :---: |
| Current Draw: | $\begin{aligned} & \text { CX-DA100: } 18 \mathrm{~mA} \\ & \text { CX-DA-200/300: } 70 \mathrm{~mA} \end{aligned}$ |
| Input: | CX-DA200/300: (1) N/C |
| Output: | CX-DA200/300: (1) N/C SPST |
| Contact Rating: | CX-DA200/300: <br> 500 mA @ 30 VDC |
| Sounder: | $\begin{aligned} & \text { CX-DA100: } 95 \mathrm{db} . \\ & \text { CX-DA-200/300: } 80 \mathrm{db} \end{aligned}$ |
| Dimensions: | CX-DA100/200: <br> $23 / 4^{\prime \prime} \mathrm{H} \times 45 / 8^{\prime \prime} \mathrm{W} \times 11 / 2^{\prime \prime} \mathrm{D}$ ( $70 \mathrm{~mm} \times 117 \mathrm{~mm} \times 38 \mathrm{~mm}$ ) CX-DA-300: <br> 45/8"H x $45 / 8^{\prime \prime W} \mathrm{~W} 11 / 2^{\prime \prime} \mathrm{D}$ <br> ( $117 \mathrm{~mm} \times 117 \mathrm{~mm} \times 38 \mathrm{~mm}$ ) |

## CX-DA SERIES: DOOR MONITOR ALARMS

CX-DA400 double gang door monitor alarm features a rugged stainless steel faceplate, 4 inputs, 5 outputs and has a range of adjustable time delay functions. It is designed to complement any access control system by providing prop/door held open and intrusion/door forced open detection, as well as local alarm and reset.

## Features

- Stand alone operation or interface with access control system
- Heavy duty stainless steel faceplate
- Adjustable alarm timing and alarm delay
- Reset/bypass key switch and remote input
- Selectable 'high' or 'low' level sounder
- Visual status indicator
- Functions include shunt recycle, shunt delay, door supervision and intrusion detection
- 12/24V AC/DC, 250 mA

| MODELS |  | List Price |
| :--- | :--- | ---: |
| CX-DA400 | Door alarm, with relays, timers, reset key, double gang, 12/24V AC/DC | $\$ 585.00$ |
| CX-DA401 | Door alarm, with relays, timers, reset key and tamper, double gang, | $\$ 720.00$ |



CX-DA300 / CX-DA400

## Specifications

| Input: | N/O or N/C Alarm Shunt N/C Door Contact N/O Remote Reset/Bypass Voltage Sense Shunt |
| :---: | :---: |
| Output: | N/O \& N/C Door Contact Status <br> N/O \& N/C Door Prop Alarm Status <br> N/O \& N/C Intrusion/Tamper <br> Alarm Status <br> N/O \& N/C Bypass/Key switch Status <br> Remote LED |
| Contact Rating: | Form 'C', 1 Amp |
| Time Delay: | Auto Reset 0 sec. - 5 min . / Manual Alarm Delay 0 sec. - 5 min./ Infinite Silent Time 0 sec. - 90 min. |
| Sounder: | $\begin{aligned} & \text { High - } 103 \text { dB@ } 3 \mathrm{ft} \text {. } \\ & \text { Low - } 96 \text { dB@ } 3 \mathrm{ft} \text {. } \end{aligned}$ |
| Dimensions: | $45 / 8^{\prime \prime} \mathrm{W} \times 45 / 8^{\prime \prime} \mathrm{H} \times 21 / 2^{\prime \prime} \mathrm{D}$ $\text { (117mm x } 117 \mathrm{~mm} \times 38 \mathrm{~mm})$ |

## ADJUSTABLE TIME DELAYS

## CX-1000/74: MICROMINDER

Camden's ultra compact and affordable CX-1000/74 is a flexible and easy to operate 'delay on release' timer. The delay time is adjustable from 1 to 30 seconds, via a simple potentiometer.

Applications: Ideal for control of automatic door operators or (de) energizing electrified locks such as a strike or magnetic lock.

## Features

- Ultra compact design
- Color coded leads \& plastic case
- 12/24V AC/DC
- Adjustable delay from 1-30 seconds




## Specifications

| Voltage: | 12/24V AC/DC |
| :---: | :---: |
| Current Draw: | 20 mA idle 33mA operating |
| Response Time: | . 03 Seconds |
| Input: | N/O dry contact |
| Output: | Form 'C' (SPDT) |
| Contact Rating: | 3A @ 24V DC |
| Electrical Life: | 100,000 @ Rated Capacity |
| Time Delay: | 1-30 Seconds |
| Dimensions: | $21 / 4^{\prime \prime} \mathrm{H} \times 11 / 4^{\prime \prime} \mathrm{W} \times 3 / 4^{\prime \prime} \mathrm{D}$ <br> ( $57 \mathrm{~mm} \times 32 \mathrm{~mm} \times 19 \mathrm{~mm}$ ) |
| Mounting: | Double Sided Foam Tape |
| Enclosure: | Black Styrene Plastic |

## CX-1000/75: MINIMINDER

Camden's CX-1000/75 is a flexible and easy to operate 'delay on release' circuit board timer. The delay time is adjustable from 1 to 15 seconds, via a simple potentiometer.

Applications: Ideal for control of automatic door operators or (de) energizing electrified locks, such as a strike or magnetic lock. Circuit board design is ideal for mounting in a panel or a door operator cabinet.

## Features

- Adjustable delay from 1-15 seconds
- Circuit board design, easily installed in door operator case or electrical box/ panel

| MODEL | List Price |  |
| :--- | :--- | ---: |
| CX-1000/75 | MiniMinder | $\$ 34.00$ |



## Specifications

| Voltage: | 12/24V DC |
| :--- | :--- |
| Current Draw: | 10mA idle, 40mA operating |
| Input: | N/0 dry contact |
| Contact Type: | Form C (SPDT) |
| Contact Rating: | 2A @ 30V DC |
| Electrical Life: | 100,000 @ Rated Capacity |
| Time Delay: | $1-15$ Seconds |
| Dimensions: | $15 / 8^{\prime \prime}$ L $\times 29 / 32^{\prime \prime}$ W <br>  <br> Mounting: |

## CX-1000/77: MAXIMINDER

Camden's CX-1000/77 MaxiMinder ${ }^{\text {TM }}$ is a high precision extended timer for adjustable time control from 1 second to 4 hours. Programming is easy with dip-switch settings and selectable for fail safe or fail secure operation.

Applications: Ideal for extended timing functions, such as sauna, hot tub or control of electrified locks where more than 30 seconds is demanded but the application does not require the use of a 7 day programmable timer.

## Features

- Adjustable delay from 1 second - 4 hours • SPDT contacts with LED
- Dipswitch programming for accuracy • 12-24V DC
- Normal/fail safe output
- SPDT contacts rated 5 Amps @ 24 V DC

| MODEL | List Price |  |
| :--- | :--- | ---: |
| CX-1000/77 | MaxiMinder | $\$ 84.00$ |



## Specifications

| Voltage: | 12/24V DC |
| :---: | :---: |
| Current Draw: | $12 \mathrm{~mA} \mathrm{Idle}$,60 mA Operating |
| Response Time: | . 03 Seconds |
| Input: | N/O Dry Contact |
| Output: | $2 \times$ FORM C (DPDT) |
| Contact Rating: | 5A@24V DC |
| Electrical Life: | 100,000 @ Rated Capacity |
| Time Delay: | 1 Second to 4 Hours |
| Dimensions: | $3 " \mathrm{~W} \times 2$ " H (76mm x 51 mm ) |
| Mounting: | Double Sided Foam Tape |

## CX-1085M: PNEUMATIC TIME DELAY

Built tough for any indoor or outdoor application, CX-1085M pneumatic time delay switches provide mechanical control with easy 'thumb screw' time adjustment of 1 to 60 seconds. Pneumatic time delays are available for use with most Camden request to exit push buttons.

Applications: As part of a push button (sold separately), these switches are ideal for use where fire/building codes mandate a non-electrical (mechanical) means of breaking power to the locking device.

## Features

- 1 to 60 second timer
- May be ordered separately, or factory installed on select exit buttons
- DPST contacts rated 5 Amp @ 30V DC

| MODEL | List Price |  |
| :--- | :--- | ---: |
| CX-1085M | Pneumatic timer for push buttons. Switch option for CM-4085, CM-4185, <br> CM-5085, CM-7085, CM-7185, CM-8085 and CM-8185 push buttons | $\$ 180.00$ |

- To view Exit buttons with pneumatic timers, see Express ${ }^{\text {TM }}$ CM-4000, 5000, 7000 and 8000 series product pages


## ADJUSTABLE TIME DELAYS

## CX-247: 7 DAY TIMER

Camden's CX-247 is an affordable, compact and easy to program 7 day electronic timer that is designed for use in a wide range of control applications. The unit supports up to 16 'on/off' scheduled times per day and is available in 12 or 24 Volt models.

Applications: Ideal for automatic enable/disable of door activation devices, lighting control, energy management and other general control applications.

## Features

- 15 daily or weekly schedules
- 16 'ON’ \& 'OFF' events
- Internal memory back-up
- H models feature 'First man in' function
- Easy to program/setup
- Extremely compact size
- 12 V AC/DC and 24 V AC/DC models
- SPDT contacts rated 16 Amps @ 30V DC (holiday/snow day)

| MODELS |  | List Price |
| :--- | :--- | ---: |
| CX-247-12 | 7 day timer - 12V | $\$ 80.00$ |
| CX-247-24 | 7 day timer - 24V | $\$ 80.00$ |
| CX-247H-12 | 7 day timer with first-man-in function - 12V | $\$ 120.00$ |
| CX-247H-24 | 7 day timer with first-man-in function - 24V | $\$ 120.00$ |



## Specifications

| Voltage: | 12V AC/DC or 24V AC/DC |
| :---: | :---: |
| Current Draw: | $0.1 \mathrm{~mA} \mathrm{Idle}, 10 \mathrm{~mA}$ Operating |
| Response Time: | 0.3 Seconds |
| Backup: | Internal Permacell |
| Programs: | 16 |
| Output: | Form 'C' (SPDT) |
| Contact Rating: | 16A@30V DC |
| Electrical Life: | 250,000 @ Rated Capacity |
| Dimensions: | $23 / 8^{\prime \prime} \mathrm{H} \times 23 / 8^{\prime \prime W} \mathrm{~W} 11 / 4^{\prime \prime} \mathrm{D}$ <br> ( $60 \mathrm{~mm} \times 60 \mathrm{~mm} \times 32 \mathrm{~mm}$ ) |

## Emi DOOR CONTROL RELAYS

## CX-12: SWITCHING NETWORK

Camden's CX-12 switching network has been designed for high reliability, improved security and easy installation. The controller operates as a make / break relay, and as a bi-directional door sequencer for control of two automatic door operators, with 3 adjustable time / delays.

Applications: Ideal for automatic door applications with momentary or maintained inputs, with an input for connection to telephone entry systems and / or fire alarm systems.

## Features

- Bi-directional sequencing mode
- 3 adjustable delays, up to 30 seconds max.
- LED's for visual display
- Accepts wet or dry inputs
- 12-24 V AC/DC operation
- SPDT contacts rated 3 Amps @ 30V DC
- One shot design for security
- Input for connection to telephone entry system
- Maintained output for smoke EVAC

| MODEL | List Price |  |
| :--- | :--- | ---: |
| CX-12 | Switching Network | $\$ 126.00$ |



## Specifications

| Voltage: | 12-24V AC/DC |
| :---: | :---: |
| Current Draw: | $20 \mathrm{~mA} \mathrm{Idle}$,60 mA Operating |
| Response Time: | . 3 Seconds |
| Input: | 2 Wet + 2 Dry, N/0 |
| Operation: | One Shot, Maintained, or Sequencing |
| Output: | $2 \times$ Form 'C' (SPDT) |
| Contact Rating: | 3A@30V DC |
| Electrical Life: | 100,000 @ Rated Capacity |
| Time Delay: | D.O.R. \#1: 1-30 Seconds D.0.0. \#2: 1-30 Seconds D.O.R. \#2: 1-30 Seconds |
| Dimensions: | $21 / 4^{\prime \prime} L \times 31 / 4^{\prime \prime} \mathrm{W} \times 3 / 4^{\prime \prime} \mathrm{D}$ <br> ( $57 \mathrm{~mm} \times 83 \mathrm{~mm} \times 19 \mathrm{~mm}$ ) |

## CX-33: ADVANCED LOGIC RELAY

The CX-33 features 14 operating modes, with sub-modes, and easy programming with large LCD display and push button selection.

Applications: Programmable modes include up to 3 door sequencing, airlocks, lock-out-relay, fire door in stairwells, and for control of automatic operators in restroom applications, with support of illuminated indicator of occupancy status.

## New Features:

'Lock Down' Mode will enable a designated (N/O) momentary switch to disable door activation switches and simultaneously lock strikes/mag locks. Reset with separate (N/C) switch.
'Delayed Egress' Mode will immediately activate relay \#1 and delay relays \#2 and \#3 for a pre-set time.

## Features

- 14 operating modes, with sub-modes. Selection and configuration with 3 push buttons
- Easily sequence multiple inputs with multiple maintain and hold outputs.
- Large 3 segment (blue) LED display
- 'Tried and true’ power circuitry ensures outstanding power filtering and surge protection.

| MODEL |  | List Price |
| :--- | :--- | ---: |
| CX-33 | Advanced Logic Relay | $\$ 180.00$ |



## Specifications

| Voltage: | 12 to 30V AC/DC |
| :---: | :---: |
| Current Draw: | 105mA Typical, 320mA Max |
| Response Time: | . 5 Seconds |
| Display: | Blue LED: 1 Alpha/Numeric and $2 \times 7$-Segment |
| Input: | $\begin{aligned} & 4 \times \text { Dry } \\ & 1 \times \text { Wet: min. } 4.5 \mathrm{~V} \text { AC/DC } \end{aligned}$ |
| Output: | $3 \times$ Form C (SPDT) |
| Temp Range: | $\begin{aligned} & -22^{\circ} \mathrm{F} \text { to }+185^{\circ} \mathrm{F} \\ & \left(-30^{\circ} \mathrm{C} \text { to }+85^{\circ} \mathrm{C}\right) \end{aligned}$ |
| Electrical Life: | 100,000 Operations @ Rated Capacity |
| Time Delay: | Hold 1 timer: 0-50 Seconds Delay 1 Timer: 0-15 Seconds Hold 2 timer: 0-50 Seconds Delay 2 timer: 0-60 Seconds Hold 3 Timer: 0-50 Seconds Delay on Activate: 0-10 Seconds |
| Dimensions: | $2^{\prime \prime} H \times 66^{\prime \prime} W \times 7 / 8^{\prime \prime} D$ <br> ( $51 \mathrm{~mm} \times 152 \mathrm{~mm} \times 22 \mathrm{~mm}$ ) |

## CX-SA1: DOOR SEQUENCER

The economical CX-SA1 features a momentary or extended trigger, two relays and 3 timers. The CX-SA1 will properly sequence an operator and electric lock (any kind) or two doors that form a vestibule. and it becomes a latching relay with the flick of a switch.

Applications: Ideal for automatic doors systems that require a make/break relay, unidirectional door sequencing, or that require both momentary and maintained inputs. Provides latching output for connection to fire alarm (smoke EVAC) systems.

## Features

- Sequence and release
- Sequence and hold while voltage still applied
- Triggers for sequencing and hold open applications
- Dry contact and/or hot trigger input on either trigger
- 2 relays for controlling external equipment
- Stuck momentary trigger leaves the extended trigger functioning
- Noise filtering on the triggers to prevent false activations
- Visible indicators for status of timers and relays
- Sequence and hold until next trigger
- 3 year warranty


## MODEL

Switching Network

CX-SA1 $\square$ Switching Network _ist Price
$\$ 126.00$


## Specifications

| Voltage: | 12 to 24V AC/DC |
| :---: | :---: |
| Current Draw: | 18 mA Idle, 63 mA Operating @ 24V |
| Response Time: | . 3 Seconds |
| Input: | $2 \times$ N/O Wet or Dry Contacts |
| Operation: | One Shot, Maintained, or Latching |
| Output: | $2 \times$ Form 'C' (SPDT) |
| Contact Rating: | 2A@24V DC |
| Electrical Life: | 100,000 @ Rated Capacity |
| Time Delay: | D.O.R. \#1: 0.5-30 Seconds D.0.0. \#2: 0.5-30 Seconds D.O.R. \#2: 0.5-30 Seconds |
| Dimensions: | $\begin{aligned} & 31 / 2^{2 \prime H} \times 4^{\prime \prime W} \mathrm{~W} 2 / 3^{\prime \prime} \mathrm{D} \\ & (89 \mathrm{~mm} \times 102 \mathrm{~mm} \times 19 \mathrm{~mm}) \end{aligned}$ |

## CX-PC-6: LOCK OUT/SECONDARY ACTIVATION MODULE RELAY

Camden's affordable and compact CX-PC6 lock out relay is used on automatic swing doors to 'lock-out' the safety sensor during the closing cycle, or as a secondary activation module (SAM) for low-energy doors activated by a push button.

Applications: Lock out relay (LOR) for full-speed automatic door operators and low energy operators which may be DC, AC, electrohydraulic or pneumatically operated. Also used as a secondary activation module (SAM) for low energy doors.

## Features

- Suitable for any automatic door operator - LED indicator
- Also suitable for Power-assist-close operators
- Door beam input
- 3-30 second timer
- Motor/solenoid input, 6 to120V AC/DC
- 3 year warranty
- 12/24V AC/DC operation


## MODEL

List Price
CX-PC-6
Dual Function Lock-out Relay


## Specifications

| Voltage: | 12/24V AC/DC |
| :---: | :---: |
| Current Draw: | $18 \mathrm{~mA}, 40 \mathrm{~mA}$ |
| Response Time: | . 3 Seconds |
| Input: | LOR Mode: Motor: 3-120V AC/DC, <br> Door Beam: N/0 momentary <br> SAM Mode: Activation: <br> N/O Switch, Sensor |
| Output: | N/0 Form 'C' (SPDT) |
| Contact Rating: | 4A@120V AC/30V DC |
| Electrical Life: | 100,000 @ Rated Capacity |
| Time Delay: | D.0.R.: 0.5-30 Seconds |
| Dimensions: | $31 / 4^{\prime \prime} L \times 21 / 4^{\prime \prime} \mathrm{W} \times 3 / 4^{\prime \prime} \mathrm{H}$ ( $83 \mathrm{~mm} \times 57 \mathrm{~mm} \times 19 \mathrm{~mm}$ ) |

## CX-EMF-2: MULTI-FUNCTION RELAY

EMF-2 is Camden's most sophisticated door control relay and is designed to easily and quickly support a variety of specialized door-control applications. A dedicated 12V/5V LED output suitable for an illuminated "Occupied" sign is also provided. The EMF-2 is also available in secure lockable metal cabinet versions (EMF-2M or EMF-2ABM) suitable for wall mounting.

Applications: Advanced automatic door and security control including ATM Vestibule Control (Banks), one or two-door unsecured washroom in shared-use facility, 2 or 3 door Airlock (with auto-crossing), 2 to 5 door Airlock and 2 door Mantrap. Used where 'Assistance Required' input/output required in restroom applications.

## Features

- Microprocessor control
- Plug-In connectors facilitate wiring
- 3 mode selector switch
- 5 adjustable timers, 1-30 seconds each
- LEDs for visual confirmation
- May be used on normally locked and normally unlocked washroom doors
- 12-24V AC/DC
- SPDT contacts rated 3 Amps @ 30V DC
- 7 dry inputs
- Use with fail-safe and fail-secure locks
- Enclosed plastic case or mounted in metal enclosure
- 3 year warranty

| MODELS |  | List Price |
| :--- | :--- | ---: |
| CX-EMF-2 | Multi-function relay - plastic enclosure | $\$ 500.00$ |
| CX-EMF-2M | Mutti-function relay - metal cabinet, 1 control switch | $\$ 700.00$ |
| CX-EMF-2ABM | Multi-function relay - ABM metal cabinet, 2 control switches | $\$ 800.00$ |
|  | Same as CX-EXF-2M but configured for ABM vestibules |  |



## Specifications

| Voltage: | 12/24V AC/DC |
| :---: | :---: |
| Current Draw: | 150 mA Nominal, 500 mA Maximum |
| Response Time: | . 3 Seconds |
| Input: | 7 Dry Momentary Contacts and 1 Digital |
| Output: | $5 \times$ Form 'C' (SPDT), <br> 1 Digital Output |
| Contact Rating: | 3A@30V DC |
| Electrical Life: | 500,000 Operations @ 1/2 rated Capacity |
| Time Delay: | 5 Pots adjustable from 1-30 Seconds |
| Dimensions: | CX-EMF-2: <br> 67/8"H x $27 / 8^{\prime \prime} \mathrm{W} \times 7 / 8^{\prime \prime} \mathrm{D}$ ( $173 \mathrm{~mm} \times 72 \mathrm{~mm} \times 22 \mathrm{~mm}$ ) CX-EMF-2M/2ABM: <br> $12^{\prime \prime} \mathrm{H} \times 71 / 2^{\prime \prime W} \times 33 / 4^{\prime \prime} \mathrm{D}$ ( $305 \mathrm{~mm} \times 190 \mathrm{~mm} \times 95 \mathrm{~mm}$ ) |

Electrified Locks, Relays and Timers
Wai DOOR CONTROL RELAYS


| DESCRIPTION | CX-33 | CX-EMF-2 | CX-12 | CX-SA-1 | NOTES |
| :---: | :---: | :---: | :---: | :---: | :---: |
| MODES |  |  |  |  |  |
| No. of Applications/ Modes | 14 | 7 | 4 | 2 |  |
| Make/Break relay (switching network) | Yes | No | Yes | Yes | Most common application |
| Apartment/Condo Interfone connection | Yes | No | Yes | No | Eliminates need for separate isolating relay |
| Bi-directional door sequencer | Yes | Yes | Yes | No | Control of 2 doors |
| Restroom applications <br> (\#) (including dedicated output for signage) | Yes (*2) | Yes (3*) | No | No | *Includes both normally unlocked and locked washroom applications |
| Latching relay modes | Yes | Yes | No | Yes | aka - Impulse, sequence, or alternate action |
| ATM Vestibule control | No | Yes | No | No | Exterior door control on banks, etc. |
| Dedicated Airlock modes (\# of doors) | Yes (2) | Yes (5) | No | No | Prevents more than 1 door open at a time |
| 2 Door Mantrap | No | Yes | No | No | True security mantrap |
| New! Lock-Down Mode | Yes | No | No | No | Applications include schools |
| New! Delayed Egress mode | Yes | No | No | No | Ideal for warehouse rear emergency exits |
| SPECS |  |  |  |  |  |
| No. of Adjustable Time Delays (Type) | $\begin{gathered} 6 \\ \text { (digital) } \end{gathered}$ | $\begin{gathered} 5 \\ \text { (analog) } \end{gathered}$ | $\begin{gathered} 3 \\ \text { (analog) } \end{gathered}$ | $\begin{gathered} 3 \\ \text { (analog) } \end{gathered}$ | Digital ensures greater accuracy. Larger number of timers. |
| Adjustable delay-on-activate feature | Yes | No | No | No | Also called a "nuisance delay" |
| Quantity and Type of Inputs | 5 (1 Wet, \& 4 Dry) | 8 (7 Dry, \& 1 Digital) | 4 (2 Wet, \& 2 Dry) | 3 (1 Wet, \& 2 Dry) | Larger number of inputs |
| User Selectable N/O or N/C Inputs | Yes | No | No | No | Camden exclusive feature |
| Simultaneous selectable momentary, maintained and latching inputs | Yes | Yes | No | Yes | Allows for most flexibility |
| No. of outputs and Relay rating | 3 Form 'C' @ <br> 3 Amps each | 5 Form 'C' @ <br> 3 Amps each | 2 Form 'C' @ <br> 3 Amps each | 2 Form 'C' @ <br> 2 Amps each | Capable of switching larger loads such as magnetic locks |
| 12-24V AC/DC Input Power | Yes | Yes | Yes | Yes | Very stable, forgiving and reliable |
| Case / Protection | Clear Plastic | Grey Plastic | Paper Wrap | Paper Wrap |  |
| Dimensions | $6^{\prime \prime} \times 2^{\prime \prime} \times 7 / 8^{\prime \prime}$ | $67 / 8^{\prime \prime} \times 27 / 8^{\prime \prime} \times 7 / 8^{\prime \prime}$ | $31 / 4^{\prime \prime} \times 21 / 4^{\prime \prime} \times 5 / 8^{\prime \prime}$ | $41 / 8^{\prime \prime} \times 31 / 2^{\prime \prime} \times 5 / 8^{\prime \prime}$ |  |
| List Price | \$180.00 | \$500.00 | \$126.00 | \$126.00 |  |

## CX-MD SERIES: DOOR CONTACT SWITCHES

Surface and concealed mount door contact switches are used for monitoring door status and are used with CX-33, CX-EMF-2, and other controllers.

| MOD ELS |  | List Price |
| :--- | :--- | ---: |
| CX-MDA | SPST magnetic contact, surface, white $15 / 16^{\prime \prime}$ gap | $\$ 6.50$ |
| CX-MDC | SPDT magnetic contact, surface, white, $1^{\prime \prime}$ | $\$ 20.00$ |
| CX-MDH | SPST recessed magnetic contact, $11 / 16^{\prime \prime}$ | $\$ 11.00$ |

## Specifications

| Contact Ratings: | 0.5A @ 30 VDC |
| :---: | :---: |
| Loop: | Closed |
| CX-MDA: | Gap: 15/16" (23mm) Contacts: Form A, Normally Open Connection: Screw Terminals |
| CX-MDC: | Gap: 1" (25mm) <br> Contacts: Form C <br> Connection: Screw Terminals |
| CX-MDH: | Gap: 1 1/16" (27mm) Contacts:Form A, Normally Open Connection: 12 " (305mm) 2 AWG Leads |

## ANNUNGIATORS

## CM-AF500: LED ANNUNCIATORS

CM-AF500 Series illuminated annunciators are designed to provide critical messages to building occupants. When not illuminated, the sign (text and/or graphics) is invisible. When illuminated, the text/graphics are highly visible - even in bright daylight. Weatherproof and vandal resistant.

## Features

- CM-AF500: (6) message insert labels included, English, French and Bilingual
- CM-AF501SO: 'Assistance Required' label, • Vandal and weather resistant with sounder
- CM-AF501SO: Adjustable 85dB sounder
- 'Super bright' LEDs for high visability, even in daylight

| MODELS | Single Gang LED Illuminated Annunicator. Labels included: <br> 'Occupied When Lit', 'Locked When Lit' (Green), 'Occupied/Occupé' <br> (Red \& Green), 'Armed' (Red) \&'Unlocked' (Green) | List Price |
| :--- | :--- | :---: |
| CM-AF500 | Single gang LED annunciator with adjustable sounder, <br> 'ASSISTANCE REQUESTED'. Add suffix 'F' 'for French, suffix 'FE' for bilingual | $\$ 120.00$ |
| CM-AF501SO | Double gang, push/pull mushroom push button, red, 'Assistance Required', <br> annunciator and adjustable sounder, 'Assistance Requested' <br> Add suffix 'F' to model number for French language | $\$ 260.00$ |
| CM-AF550R | Double gang, mushroom push button, red, 'Push to Lock', w/ LED annunciator, <br> Add suffix 'F' to model number for French language | $\$ 260.00$ |



CM-AF500


CM-AF540SO

## Specifications

| Voltage: | 12/30V AC/DC |
| :---: | :---: |
| Current Draw: | CM-AF500/AF550R: <br> 30-50 mA <br> CM-AF501SO/AF540SO <br> 30-75mA |
| Temp Range: | $32^{\circ} \mathrm{F}-176^{\circ} \mathrm{F}\left(0^{\circ} \mathrm{C}-80^{\circ} \mathrm{C}\right)$ |
| Construction: | 18 gauge stainless steel faceplate |
| Sounder: | CM-501SO/CM-AF540SO: Adjustable, 85dB @ 10cm max. |
| Push Button: | CM-AF540SO: Maintained (Push/Pull), N/O \& N/C, 6A @ 3OVDC |
|  | CM-AF550R: Momentary (Spring Action) N/0, 6A @ 3OVDC |

Std. Finish: US 32/C32D
Dimensions: CM-AF500/CM-AF501SO:
23/4" H x 4 1/2" W x 9/16" D ( $70 \mathrm{~mm} \times 114 \mathrm{~mm} \times 15 \mathrm{~mm}$ )
CM-AF540SO/CM-AF550R:
$41 / 2^{\prime \prime}$ H $\times 41 / 2^{\prime \prime}$ W x 9/16"D
( $114 \mathrm{~mm} \times 114 \mathrm{~mm} \times 15 \mathrm{~mm}$ )

## ANNUNGHTORS

## CM-AF141SO: LED DOME LIGHT \& SOUNDER

CM-AF141SO single gang LED dome light and sounder provides critical messaging to building occupants. The unit is designed to provide a highly attractive and unobtrusive appearance in any application, while also meeting Ontario building code requirements for emergency notification appliances in universal restrooms. The dome has 'Assistance Required' text, in red. French and bilingual language text available.

## Features

- Compact elegant one gang design
- Impact resistant polycarbonate
- Weather resistant, rubber gasket included
- 'Assistance Required' text read English, French \& bilingual available
- Adjustable 93 dB sounder
- 'Super bright' LEDs for high visibility, even in daylight
- Low current draw
- 3 year warranty

| MODEL |  | List Price |
| :--- | :--- | ---: |
| CM-AF141S0 | Single Gang LED Dome Light, w/ Sounder. <br> Add suffix ' 'F' for French, suffix 'FE' for bilingual | $\$ 130.00$ |

## Specifications

| Mounting: | In-wall single gang electrical box, trim ring included in parts kit |
| :---: | :---: |
| Voltage: | 12/24V AC/DC |
| Current Draw: | 40-60 mA |
| Temp Range: | $32^{\circ} \mathrm{F}-176^{\circ} \mathrm{F}\left(0^{\circ} \mathrm{C}-80^{\circ} \mathrm{C}\right)$ |
| Finish: | White |
| Sounder: | Adjustable, 93dB @ 3 Ft. ( 1 meter) max. |
| Dimensions: | $41 / 2^{\prime \prime} \mathrm{H} \times 3^{\prime \prime} \mathrm{W} \times 2^{\prime \prime}$ D <br> $(114 \mathrm{~mm} \times 76.2 \mathrm{~mm} \times 51 \mathrm{~mm})$ |

## CX-LED: SINGLE GANG LED PLATES

Camden CX-LED Series single gang plates clearly annunciate condition status of restrooms, meeting rooms or other monitored applications. Models offer heavy gauge brushed stainless steel faceplates, with the option for 1 or 2 LEDs (1/2", 12.7 mm ), and a range of laser etched graphics.

## Features

- Stock LED annuncator plates for a wide range of applications
- Single gang, heavy gauge, stainless steel faceplates
- Laser etched text cannot be scratched or worn off
List Price
CX-LED1
CX-LED2

| LED OPTIONS |  | List Price |
| :--- | :--- | ---: |
| CX-R | Add 'R' to model number for red LED, mounted in faceplate | $\$ 0.00$ |
| CX-G | Add 'G' to model number for green LED, mounted in faceplate | $\$ 0.00$ |
| CX-RG | Add 'RG' to model number for (1) red LED \& (1) green LED, mounted in faceplate | $\$ 0.00$ |

NOTE: If not specified, 'RED'will be supplied

OPTIONS: (Add suffix to model above)


## FACEPLATE GRAPHIC OPTIONS CX-LED2

| OCCUPIED <br> VACANT | DOOR <br> LOCKED <br> DOOR <br> UNLOCKED |
| :---: | :---: |
| ARMED <br> DISARMED <br> $\$-x \chi / 55$ <br> $\$ 0.00$ | $C X-X X / 56$ <br> $\$ 0.00$ |

- Bright LEDs with long life
- Custom text/graphics available upon request
- Other faceplate options available upon request
$\qquad$
$\qquad$


CX-LED1


CX-LED2

## Specifications

| Voltage: | 12/24 VDC |
| :---: | :---: |
| Current Draw: | 7 mA @ $12 \mathrm{~V}, 17 \mathrm{~mA}$ @ 24 V (each LED) |
| Dimensions: | $41 / 2^{\prime \prime} \times 23 / 4^{\prime \prime} \times 11 / 2^{\prime \prime}$ <br> ( $114 \mathrm{~mm} \times 70 \mathrm{~mm} \times 38.1 \mathrm{~mm}$ ) |

## RESTROOM CONTROLS KITS

## CX-WC: RESTROOM CONTROL KITS

Camden Door Controls offers an industry-leading range of packages designed specifically for the control of automatic doors in restroom applications. These kits feature a number of innovative and exclusive products that are not available elsewhere, including the CM-AF500 single gang annunciator (providing 'Occupied When Lit' signage that is only legible when unit is lit) CX-33 advanced logic relay (providing exclusive operation modes for restroom control) and Aura ${ }^{\text {TM }}$ illuminated push plate switches (that combine "Occupied When Lit" annunciation and door activation in one product).

Note: Restroom control kits may not include all 'Push to Open' push plate switches that may be required for a complete installation. Please reference the specific products sold in each kit.

| MODELS |  | List Price |
| :---: | :---: | :---: |
|  | Barrier-Free Restroom Control Kits |  |
| CX-WC10 | BASIC PUSH BUTTON SYSTEM <br> CX-33 Advanced Logic Control <br> CM-400R/8 Mushroom 'PUSH TO LOCK' Button <br> CX-MDA Magnetic Door Contact <br> Add suffix 'F' to model number for French language | \$260.00 |
| CX-WC11 | PUSH BUTTON \& ANNUNCIATOR SYSTEM <br> CX-33 Advanced Logic Control <br> CM-400R/8 Mushroom 'PUSH TO LOCK' Button <br> CM-AF500 Single Gang LED Annunciator <br> CX-MDA Magnetic Door Contact <br> Add suffix 'F' to model number for French language | \$370.00 |
| CX-WC12 | $41 / 2 "$ PUSH PLATE \& ANNUNCIATOR SYSTEM <br> CX-33 Advanced Logic Control <br> CM-40/8 All ActiveTM Push Plate Switch <br> CM-AF500 Single Gang LED Annunciator <br> CX-MDA Magnetic Door Contact <br> Add suffix 'F' to model number for French language | \$420.00 |
| CX-WC13XFM | FLUSH MOUNT AURATM ILLUMIINATED PUSH PLATE SWITCH SYSTEM <br> CX-33 Advanced Logic Control <br> CM-45/855SE1 Flush $4 ½$ ' 'Push To Lock' <br> Illuminated Push Plate Switch with sign <br>  <br> 'Push to Open' Push Plate with sign <br> CM-45/4 'Push to Open' $41 / 2$ " square Push Plate Switch <br> CM-55CBL Flush square mounting box for CM-45/4 <br> CX-MDA Magnetic Door Contact <br> Add suffix 'F' to model number for French language | \$804.00 |
| CX-WC13XSM | SURFACE MOUNT AURATM ILLUMINATED PUSH PLATE SWITCH SYSTEM CX-33 Advanced Logic Control <br> CM-45/854SE1 Surface 4½" Illuminated 'Push to Lock' Push Plate Switch with sign <br> CM-45/454SE1 Surface 4½ 1 Illuminated Wheelchair \& 'Push To Open' Push Plate switch with sign <br> CM-45/4 4-1/2" square 'Push to Open' Push Plate Switch <br> CM-43CBL surface square box for CM-45/4 <br> CX-MDA Magnetic Door Contact <br> Add suffix 'F' to model number for French language | \$760.00 |

## Specifications

Current Draw: CX-WC10: 320mA<br>CX-WC11: 360mA<br>CX-WC12: 360mA<br>CX-WC13: 540mA<br>CX-WC14: 830mA CX-WC16: 460mA



CX-WC10


CX-WC11


CX-WC12


CX-WC13XFM


CX-WC13XSM

| MODEL |  | List Price |
| :---: | :---: | :---: |
| CX-WC14XFM | Barrier-Free Restroom Control Kits | \$1,642.00 |
|  | FLUSH MOUNT TWO DOOR RESTROOM SYSTEM <br> CX-EMF-2 Multi-Function Relay <br> CM-45/855SE1 Flush 4-1/2" Illuminated 'Push To Lock' <br> Push Plate Switch with sign <br>  <br> 'Push To Open' Push Plate Switch with sign <br> (2) CM-45/4 Wheelchair \& 'Push to Open' 4112 " square Push Plate Switch <br> (2) CM-55CBL Flush square mounting box for CM-45/4 <br> (2) CX-MDA Magnetic Door Contacts. <br> CX-EMF-2 also provides option for timed unlock and strobe annunciator illumination. <br> Add suffix ' $F$ ' to model number for French language |  |
| CX-WC14XSM | SURFACE MOUNT TWO DOOR RESTROOM SYSTEM |  |
|  | CX-EMF-2 Multi-Function Relay <br> (2) CM-45/854SE1 4-1/2" Surface Illuminated 'Push To Lock' <br> Push Plate Switch with sign <br>  <br> 'Push To Open' Push Plate switches, with sign <br> (2) CM-45/4 Wheelchair \& 'Push To Open' Push Plate switches <br> (2) CM-43CBL Surface square mounting box for CM-45 <br> (2) CX-MDA Magnetic Door Contacts <br> Add suffix 'F' to model number for French language | \$1,600.00 |
| CX-WC15XFM | FLUSH MOUNT AURA ILLUMINATED PUSH PLATE SWITCH \& ASSISTANCE SWITCH SYSTEM <br> CX-EMF-2 Advanced Logic Control <br> CM-45/855SE1 Flush 4½" 'Push To Lock' Illuminated Push Plate Switch with sign, CM-45/455SE1 Flush $41 / 2$ " Illuminated Wheelchair \& 'Push to Open' Push Plate with sign <br> CM-45/4 'Push to Open' $41 / 2$ " square Push Plate Switch <br> CM-55CBL Flush square mounting box for CM-45/4 <br> CM-450R/12 'PRESS FOR EMERGENCY ASSISTANCE' mushroom push button, CX-MDA Magnetic Door Contact <br> Same operation as CX-WC13 kit with the additional option for flashing 'Assistance Requested' annunication and timed washroom unlock Add suffix 'F' to model number for French language | \$1,200.00 |
| CX-WC15XSM | AS ABOVE, SURFACE MOUNT AURA ILLUMINATED PUSH PLATE SWITCH \& ASSISTANCE SWITCH SYSTEM <br> CX-33 Advanced Logic Control <br> CM-45/854SE1 Surface $4 ½$ " Illuminated 'Push to Lock' Push Plate Switch with sign <br> CM-45/454SE1 Surface 412" Illuminated Wheelchair \& 'Push To Open' Push Plate switch with sign, <br> CM-45/4 $41 / 2{ }^{\prime \prime}$ square 'Push to Open' Push Plate Switch, <br> CM-54CBL surface square box for CM-45/4 <br> Add suffix 'F' to model number for French language | \$1,150.00 |
| CX-WC16 | TOUCHLESS SWITCH RESTROOM SYSTEM <br> CX-33 Advanced Logic Control CM-331/43S-SGLR WAVE TO LOCK' switch w/ light ring and sign CM-331/42SW-SGLR 'WAVE TO OPEN' switch w/ light ring and sign CM-325/42SW 'WAVE TO OPEN' switch <br> CX-MDA magnetic door contact Add suffix 'F' to model number for French language. | \$920.00 |



CX-WC14XFM


CX-WC14XSM


CX-WC15XFM


CX-WC15SFM


## RESTROOM CONTROLS KITS

## CX-WEC SERIES: EMERGENCY CALL SYSTEMS FOR UNIVERSAL RESTROOMS

CX-WEC Series are equipment packages designed to meet the latest building code requirements for universal restrooms. Emergency Call Systems may be installed in restrooms without an automatic door operator, or with Camden CX-WC Series barrier-free restroom kits (with operator).

| EMERGENCY CALL SYSTEMS FOR UNIVERSAL RESTROOMS |
| :--- | :--- | :--- |$\quad$ List Price

## Specifications

Current Draw: CX-WEC10/11: 165mA



CX-WEC10K2


CX-WEC13

| EMERGENCY CALL - COMPONENTS |  | List Price |
| :---: | :---: | :---: |
| CM-450R/12 | Mushroom Push button, single gang, stainless steel faceplate, push/pull, 'PRESS FOR EMERGENCY ASSISTANCE' <br> For additional contracts to connect additional notification devices or systems, order CM-4000/50N (N/0) or CM-4000/60N (N/C) | \$130.00 |
| CM-450R/12FE | Bilingual Mushroom Push button, single gang, stainless steel faceplate, push/ pull, 'PRESS FOR EMERGENCY ASSISTANCE' and Fr. language sign, laser etched with brushed stainless finish | \$142.00 |
| CM-AF50150 | Single gang LED annunciator with adjustable sounder, 'ASSISTANCE REQUESTED' | \$164.00 |
| CM-AF540SO | Double gang, SS faceplate, push/pull mushroom push button, red, 'Assistance Required', w/ LED annunciator and adjustable sounder, 'Assistance Requested'. Add suffix 'F' to model number for French language | \$260.00 |
| CM-AF14150 | Single Gang LED Dome Light w/ adjustable sounder. Add suffix 'F' to model number for French language, 'FE' for bilingual | \$130.00 |
| CX-LRS12 | 12V Latching Relay Assembly for EM Call System using momentary 'Press For Emergency Assistance' switches | \$120.00 |
| CX-LRS24 | 24V Latching Relay Assembly for EM Call System using momentary 'Press For Emergency Assistance' switches | \$120.00 |
| CM-SE21A | English solid white sign, ( $6^{\prime \prime} \times 105 / 8^{\prime \prime}(152 \mathrm{~mm} \times 270 \mathrm{~mm})$. 'IN THE EVENT OF AN EMERGENCY PUSH EMERGENCY BUTTON AND AUDIBLE AND VISUAL SIGNAL WILL ACTIVATE' | \$46.00 |


| EMERGENCY CALL - OPTIONAL SIGNAGE |  | List Price |
| :---: | :---: | :---: |
| CM-SE21B | English sign, white self adhesive viny, $6^{\prime \prime} \times 105 / 8^{\prime \prime}(152 \mathrm{~mm} \times 270 \mathrm{~mm})$. 'IN THE EVENT OF An EMERGENCY PUSH EMERGENCY BUTTON AND AUDIBLE AND VISUAL SIGNAL WILL ACTVVATE' | \$36.00 |
| CM-SF20A | French, solid white sign, $6^{\prime \prime} \times 105 / 8^{\prime \prime}(152 \mathrm{~mm} \times 270 \mathrm{~mm})$. 'DANS LE CAS D'UNE URGENCE POUSSER LE BOUTON D'URGENCE POUR ACTIVER LE SIGNAL SONORE ET VISUEL' | \$46.00 |
| CM-SF20B | French sign, white self adhesive vinyl, $6^{\prime \prime} \times 105 / 8^{\prime \prime}(152 \mathrm{~mm} \times 270 \mathrm{~mm})$ DANS LE CAS D'UNE URGENCE POUSSER LE BOUTON D'URGENCE POUR ACTIVER LE SIGNAL SONORE ET VISUEL' | \$34.00 |
| MAGNETIC CONTACTS |  | List Price |
| CX-MDA | Magnetic contact, surface, SPST, white, 15/16" 23 mm ) gap | \$6.50 |
| CX-MDC | Magnetic contat, surface, SPDT, white, $1^{\prime \prime}$ ( 25 mm ) gap | \$20.00 |
| CX-MDH | Magnetic contact, recessed, SPT, white, $11 / 16^{\prime \prime}(27 \mathrm{~mm})$ gap | \$11.00 |
| OPTIONAL POWER SUPPLY |  | List Price |
| CX-TRK-2450 | 24VAC, 40VA Standard Mount transformer \& AC to DC Recifier | \$60.00 |



CM-450R/12


CM-AF501SO


CM-AF540SO


CM-AF141SO


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CM-SE21A


CM-SF20A

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## ILLUMINATED PUSH BUTIONS

## CM-30 SERIES: SQUARE ILLUMINATED PUSH/EXIT SWITCHES

CM-30 Series UL compliant 'Request to Exit' (REX) switches also conform to NFPA and ADA standards. They are designed to control electric locks, electromagnetic locks, electric strikes, and low energy door operators. They may also be used for shunting, bypassing alarms, request to exit, timed functions and many other applications. Where electronic time delay is required (i.e. door held open), Camden offers model CM-30EE with double break circuitry.

## Features

- ' $C$ ' and ' $U$ ' models offer the largest selection of insert labels (see info below for labels included)
- CM-30EE: 30 second fixed timer
- CM-30AT: 30 second adjustable timer
- Optional LED's provide super-bright operation and longevity (10 yr estimate)
- High visibitily 2 " square button
- 3 year 'Camden Tough' warranty with '2 for 1' replacement
- Single gang stainless steel faceplate

| 'UNIVERSAL' MULTI LABELS SWITCHES |  | List Price |
| :---: | :---: | :---: |
| CM-30C | (13) English, French, Bilingual insert labels. (Green): Exit, Sortie, Exit-Sortie, Poussez Pour Sortie, Occupied-Occupé, Occupied When Lit, (Red): Exit, Sortie, Push To Exit, Alarm Armed, Poussez Pour Sortie, Push to Lock-Locked When Lit. (Blue) Wheel Chair Symbol | \$60.00 |
| CM-30U | (13) English and Spanish insert labels. (Green): Exit, Salida, Empuiar Para Salir, Occupied When Lit, Blank (Red): Exit, Salida, Push To Exit, Alarm Armed, Blank Empujar Para Salir, Push to Lock-locked When Lit, (Blue) Wheel Chair Symbol | \$60.00 |
| 'ECONOMICAL' ONE LABEL SWITCH |  | List Price |
| CM-30E | (1) English 'Push to Exit, 12-28V incandescent | \$48.00 |


| SWITCH WITH FIXED 30 SEC. TIMER | List Price |  |
| :--- | :--- | ---: |
| CM-30EE | 2"Green 'Push to Exit' button with built-in 30 second timer, <br> in-wall mounting box included | $\$ 136.00$ |


| SWIT | TH ADJUSTABLE 30 SEC. TIMER | List Price |
| :---: | :---: | :---: |
| cm-30at | 2 "Green 'Push to Exit button with adjustable 30 second timer, in-wall mounting box included | \$136.00 |

OPTIONS: (Add suffix and cost to model above)

| LED OPTIONS |  | List Price |
| :--- | :--- | ---: |
| CM-xx/LED | LED bulb, 12/24 VDC | $\$ 8.00$ |




CM-30E


CM-30EE

## Specifications

| Voltage: | 12/24 VDC |
| :---: | :---: |
| Contact Type: | SPDT Form 'C' |
| Contact Rating: | 10A@30V DC |
| Switch Type: | Momentary |
| Current Draw: | LED Bulb: 14mA <br> Std. Bulb: 80 mA |
| Std. Finish: | US32 / C32D |
| Dimensions: | CM-30EE: <br> $41 / 2^{\prime \prime H} \times 23 / 4^{\prime \prime W} \times 21 / 2^{\prime \prime} D$ ( $114 \mathrm{~mm} \times 70 \mathrm{~mm} \times 64 \mathrm{~mm}$ ) CM-30C/U: <br> $41 / 2^{\prime \prime} \mathrm{H} \times 23 / 4^{\prime \prime} \mathrm{W} \times 17 / 8^{\prime \prime} \mathrm{D}$ ( $114 \mathrm{~mm} \times 70 \mathrm{~mm} \times 48 \mathrm{~mm}$ ) |



CM-30C


CM-30CU

## CM-300/310 SERIES: RECTANGULAR ILLUMINATED SWITCHES

CM-300 (single gang) and CM-310 (narrow) series illuminated exit switches are economical illuminated exit controls. Buttons are 1/2" x 3/4" and are available in red or green. They are supplied with a stainless steel faceplate in single gang or jamb (narrow) widths.

The CM-310EE model is supplied with a narrow style faceplate and an integrated 30 second timer with double break circuitry. As required by code, the double break circuit design ensures power to the maglock will be interrupted by pressing the button should the timer or request to exit sensor malfunction.

## Features

- Single gang or narrow stainless steel
- Operates on 12/24V AC/DC faceplates
- $1 / 2^{\prime \prime}$ by $3 / 4^{\prime \prime}$ illuminated buttons
- 3 year 'Camden Tough' warranty with '2 for 1' replacement
- Available in Red and Green

| SINGLE GAN FACEPLATE | List Price |  |
| :--- | :--- | ---: |
| CM-300 | Blankfaceplate, SPDT Momentary | $\$ 86.00$ |
| CM-300E | 'ExTT'button graphics, SPDT Momentary | $\$ 86.00$ |
| CM-300RPTE** | 'PUSH To EXT'faceplate graphics, SPDT Momentary | $\$ 86.00$ |


| NARROW | FACEPLATE | List Price |
| :--- | :--- | ---: |
| CM-310 | Blank faceplate, SPDT Momentary | $\$ 86.00$ |
| CM-310E | 'ExTT' faceplate graphics, SPDT Momentary | $\$ 86.00$ |
| CM-310RPTE* | 'PUSH To ExX' faceplate graphics, SPDT Momentary | $\$ 86.00$ |
| CM-310EE* | 'PUSH To ExXT' faceplate graphis, built-in 30 second electronic timer, | $\$ 132.00$ |



OPTIONS: (Add suffix and cost to model above)

## FACEPLATE GRAPHIC OPTIONS

| PUSH | poussez POURR | $\underset{\text { EAPAR }}{\text { PMPU }}$ | PUSH |
| :---: | :---: | :---: | :---: |
| CM-xx/3 | CM-xx/3F | CM-xx/3S | CM-xx/8 |
| \$10.00 | \$10.00 | \$10.00 | \$10.00 |

NOTE: All faceplate graphics are in black

| BUTTON COLOR OPTIONS |  | List Price |
| :--- | :--- | ---: |
| CM-xxxR | Add 'R' to model \# for Red button | $\$ 0.00$ |
| CM-xxxG | Add 'G' to model \# for Green button | $\$ 0.00$ |
| NOTE: If not specified, 'RED' will be supplied |  |  |

## BUTTON GRAPHIC OPTIONS



| LED OPTIONS |  | List Price |
| :--- | :--- | ---: |
| CM-xx/LED | LED bulb, 12/24 VDC | $\$ 24.00$ |

## VANDAL RESISTANT PUSH BUTIONS

## CM-9000/9100 SERIES: MECHANICAL VANDAL RESISTANT PUSH / EXIT SWITCHES

CM-9000 and CM-9100 series push/exit buttons are all-metal construction and will withstand extreme attacks of all types. The buttons are countersunk in a heavy duty 1/4" thick brushed aluminum faceplate and available in single gang (2 3/4") or narrow stile (1 3/4") widths. Also available with an optional US40 (duranodic) finish.



## Specifications

| Voltage: | 12/24V DC |
| :---: | :---: |
| Contact Type: | CM-9080/9180: <br> DPDT Momentary <br> CM-9090/9190: <br> DPDT Maintained |
| Contact Rating: | 6A@30V DC |
| Std. Finish: | Brushed Aluminum |
| Dimensions: | CM-9000 Series: <br> $41 / 2^{\prime \prime} H \times 23 / 4^{\prime \prime W} \times 11 / 8^{\prime \prime} D$ <br> ( $114 \mathrm{~mm} \times 70 \mathrm{~mm} \times 28 \mathrm{~mm}$ ) <br> CM-9100 Series: <br> $41 / 2^{\prime \prime} H \times 13 / 4^{\prime \prime W} \times 11 / 8^{\prime \prime} D$ <br> ( $114 \mathrm{~mm} \times 44 \mathrm{~mm} \times 28 \mathrm{~mm}$ ) |

OPTIONS: (Add suffix and cost to model above)

| FACEPLATE GRAPHIC OPTIONS |  |  |  |
| :---: | :---: | :---: | :---: |
| $\varepsilon^{i}$ | PUSH TO OPEN | $\begin{gathered} \begin{array}{c} \text { Poussez } \\ \text { ouver } \\ \text { ouvir } \end{array} \end{gathered}$ | $\begin{gathered} \text { EMPUJE } \\ \text { RARER } \\ \text { ARRIR } \end{gathered}$ |
| $\begin{gathered} C M-x x / 2 \\ \$ 10.00 \end{gathered}$ | $\begin{gathered} C M-x x / 3 \\ \$ 10.00 \end{gathered}$ | $\begin{gathered} C M-x x / 3 F \\ \$ 10.00 \end{gathered}$ | $\begin{gathered} C M-x x / 3 S \\ \$ 10.00 \end{gathered}$ |
| Poussez pour sortir | PUSH | EXIT |  |
| $C M-x x / 7 F$ $\$ 10.00$ | $\begin{gathered} C M-x x / 8 \\ \$ 10.00 \end{gathered}$ | $\begin{aligned} & \text { CM-xxxE } \\ & \$ 10.00 \end{aligned}$ |  |
| NOTE: All faceplate graphics are in black |  |  |  |
| ARCHITECTURAL FINISHES |  |  | List Price |
| CM-xx-BZ | Add 'Bz' to model \# for Dark Bronze finish (BHMA 710 / 313AN) |  | \$20.00 |



## CM-9280/9380 SERIES: 1" PIEZO ELECTRIC PUSH/EXIT SWITCHES

CM-9280/CM-9380 Series Vandal Resistant Switches are heavy duty push buttons which feature a patented one-piece non-moving design, virtually impervious to attack or compromise. Buttons are $1^{\prime \prime}(25 \mathrm{~mm}$ ) diameter in either red or green. A stainless steel faceplate and security screws accompany every switch.


OPTIONS: (Add suffix and cost to model above)


NOTE: All faceplate graphics are in black

| BUTTON COLOR OPTIONS |  | List Price |
| :--- | :--- | ---: |
| CM-xxxR | Add 'R' to model \# for Red button | $\$ 0.00$ |
| CM--xxxG | Add 'G' to model \# for Green button | $\$ 0.00$ |

NOTE: This switch is intended for connection to 'low load' automatic door operators or access control systems. An external relay is typically required for connection to 'high loads', such as electric strikes and magnetic locks.

## Specifications

| Voltage: | O-4OV DC |
| :---: | :---: |
| Current Rating: | 200 mA Typical 400mA Maximum |
| Output: | Solid State N/0 |
| Resistance: | "ON" Less than 50 Ohms "OFF" Greater than 5 Ohms |
| Switch Type: | Momentary |
| Temp Range: | $\begin{aligned} & -40^{\circ} \mathrm{F} \text { to }+180^{\circ} \mathrm{F} \\ & \left(-40^{\circ} \mathrm{C} \text { to }+82^{\circ} \mathrm{C}\right) \end{aligned}$ |
| Std. Finish: | US32 / C32D |
| Dimensions: | Single Gang: <br> $41 / 2^{\prime \prime} H \times 23 / 4^{\prime \prime} W \times 5 / 8^{\prime \prime} D$ <br> ( $114 \mathrm{~mm} \times 70 \mathrm{~mm} \times 16 \mathrm{~mm}$ ) |

## Jamb Width:

$41 / 2^{\prime \prime} H \times 13 / 4^{\prime \prime W}$ x 5/8"D
( $114 \mathrm{~mm} \times 44 \mathrm{~mm} \times 16 \mathrm{~mm}$ )


## VANDAL RESISTANT PUSH BUTIONS

## CM-9600/9610 SERIES: ILLUMINATED PIEZO ELECTRIC PUSH /EXIT SWITCHES

CM-9600 and CM-9610 Series flush mount illuminated piezo push switches offer high visibility and weather/vandal resistance. The units feature a heavy duty stainless steel faceplate and an adjustable 40 second timer.

CM-9600 is single gang width (2 3/4") and CM-9610 is only $13 / 4^{\prime \prime}$ wide, perfect for door frames or narrow areas. The large 1" round diameter button is easy to activate with a light tap. Illumination and power relay is 12 to 24 VDC.

Switch illumination is jumper selectable and may be set for On, Off, Green to Red, Red to Green or non-lit operation. Field selectable for N/O or N/C output, and fail safe/fail secure operation.

## Features

- Rugged stainless steel face plate
- Red and/or green illumination
- Fail safe/non fail safe selectable
- N/O \& N/C outputs



CM-9600/7


## Specifications

| Voltage: | 12/24V DC |
| :---: | :---: |
| Contact Rating: | 2A@30V DC |
| Contact Type: | $1 \times \mathrm{N} / \mathrm{C}, 1 \times \mathrm{N} / 0$ |
| Time Delay: | 1-40 SECONDS |
| Temp Range: | $\begin{aligned} & -40^{\circ} \mathrm{F} \text { to }+180^{\circ} \mathrm{F} \\ & \left(-40^{\circ} \mathrm{Co}+82^{\circ} \mathrm{C}\right) \end{aligned}$ |
| Std. Finish: | US32/C32D |
| Dimensions: | Single Gang: <br> $41 / 2^{\prime \prime} H \times 23 / 4^{\prime W} W \times 11 / 2^{\prime \prime} \mathrm{D}$ <br> ( $114 \mathrm{~mm} \times 70 \mathrm{~mm} \times 38 \mathrm{~mm}$ ) <br> Jamb Width: <br> $41 / 2^{\prime \prime} H \times 13 / 4^{\prime \prime} W \times 11 / 2^{\prime \prime} D$ <br> ( $114 \mathrm{~mm} \times 45 \mathrm{~mm} \times 38 \mathrm{~mm}$ ) |


| FACEPLATE GRAPHIC OPTIONS |
| :--- | :--- | :--- | :--- |


| REMOTE ACTIVATION / CONTROL |  | List Price |
| :--- | :--- | ---: |
| CM-9600/C | Cable for remote activation/control <br> of switch LED | $\$ 30.00$ |

CM-9700 and CM-9710 Series surface mount piezoelectric push/exit switches are virtually impervious to weather and vandalism due to their unique one-piece aluminum construction and non-moving part design. The switches do not require power to operate.

## Features

- One piece aluminum construction
- No moving parts; virtually impervious to vandalism
- Lifetime 'Camden Tough' warranty with '2 for 1' replacement

| SINGLE GANG FACEPLATE |  | List Price |
| :---: | :---: | :---: |
| CM-9700U | Switch with 3 English and Spanish labels ('PUSH TO EXIT', 'EMPUJE PARA ABRIR', wheelchair symbol) | \$154.00 |
| CM-9700C | Switch with 3 English and French labels ('PUSH TO EXIT', 'POUSSEZ POUR SORTIR', wheelchair symbol) | \$154.00 |

NARROW FACEPLATE
CM-9710U

CM-9710C
Switch with 3 English and Spanish labels
('PUSH TO EXTT','EMPUJE PARA ABRIR', wheelchair symbol)
Switch with 3 English and French labels
('PUSH TO EXIT','POUSSEZ POUR SORTR', wheelchair symbol)
$\$ 154.00$
$\$ 154.00$

3 labels included: ‘U’ models with English \& Spanish labels, 'C' models with English \& French labels

- No power required to operate


## CM-9700/9710 SERIES: 2" PIEZO ELECTRIC PUSH/EXIT SWITCHES

$\qquad$

## SINGLE GANG FACEPLATE

Switch with 3 English and Spanish labels
(PUSH IO EXI, EMPUJE PARA ABRIR, wheelchair symbol)
('PUSH TO EXIT', 'POUSSEZ POUR SORTIR', wheelchair symbol)

## List Price

NOTE: This switch is intended for connection to 'low load' automatic door operators or access control systems. An external relay is typically required for connection to 'high loads', such as electric strikes and magnetic locks.

## Specifications

| Voltage: | 0 to 40V DC |
| :---: | :---: |
| Current Rating: | 200 mA Typical 400mA Maximum |
| Output: | Solid State N/0 |
| Resistance: | "ON" Less than 50 Ohms "OFF" Greater than 5 Ohms |
| Switch Type: | Momentary |
| Temp Range: | $\begin{aligned} & -40^{\circ} \mathrm{F} \text { to }+180^{\circ} \mathrm{F} \\ & \left(-40^{\circ} \mathrm{C} \text { to }+82^{\circ} \mathrm{C}\right) \end{aligned}$ |
| Protection: | \|P68 |
| Std. Finish: | Brushed Aluminum |
| Dimensions: | Single Gang: <br> $41 / 2^{\prime \prime} H \times 23 / 4^{\prime \prime} W \times 7 / 8^{\prime \prime} D$ <br> ( $114 \mathrm{~mm} \times 70 \mathrm{~mm} \times 22 \mathrm{~mm}$ ) <br> Jamb Width: <br> $41 / 2^{\prime \prime} H \times 13 / 8^{\prime \prime} W \times 7 / 8^{\prime \prime} D$ <br> ( $114 \mathrm{~mm} \times 35 \mathrm{~mm} \times 22 \mathrm{~mm}$ ) |


' $U$ ' and ' $C$ ' versions include these message labels.

## MEDUMM DUTY VANDAL RESISTANT BUTIONS

## CM-7000/7100 SERIES: MEDIUM DUTY PUSH/EXIT SWITCHES (RECESSED BUTTON)

CM-7000 Series push/exit switches are vandal resistant, and designed and manufactured to meet the stringent demands of exit controls. They are supplied with a 1/4" thick heavy duty brushed aluminum plate in single gang or narrow widths. Optional duranodic (US 40) finish is also available. CM-7000 Series Recessed Buttons are specially designed to limit accidental activation (not suitable for ADA applications) and to provide protection from vandalism.

| Features |  |
| :--- | :--- |
| - $1^{\prime \prime}$ diameter red or green button | - Pneumatic time delay models available |
| - Mounted on heavy $1 / 4$ " thick aluminum | • Option for paint filled/engraving on |
| plate | button, or graphics on faceplate |
| - Indoor or outdoor applications | • 3 year ‘Camden Tough' warranty with |
| - Spring return operation | '2 for 1' replacement |


| RECESSED | BUTTON, SINGLE GANG FACEPLATE | List Price |
| :---: | :---: | :---: |
| CM-7000 | Spring return, N/0, Momentary | \$86.00 |
| CM-7010 | Spring return, N/C, Momentary | \$86.00 |
| CM-7020 | Spring return, N/O \& N/C, Momentary | \$96.00 |
| CM-7085 | Spring return, DPST 1-60 second pneumatic time delay | \$280.00 |
| RECESSED BUTTON, NARROW FACEPLATE |  | List Price |
| CM-7100 | Spring return, N/0, Momentary | \$86.00 |
| CM-7110 | Spring return, N/C, Momentary | \$86.00 |
| CM-7120 | Spring return, N/O \& N/C, Momentary | \$96.00 |
| CM-7185 | Spring return, DPST 1-60 second pneumatic time delay | \$280.00 |

OPTIONS: (Add suffix and cost to model above)

| BUTTON GRAPHIC OPTIONS |  |  |
| :--- | :--- | :--- |
|  |  |  |



## CM-8000/8100 SERIES: MEDIUM DUTY PUSH/ EXIT SWITCHES (EXTENDED BUTTON)



## Specifications

- Spring return operation
- Pneumatic time delay models available
- 3 year ‘Camden Tough' warranty with '2 for 1' replacement
- Indoor or outdoor applications

OPTIONS: (Add suffix and cost to model above)

| BUTTON GRAPHIC OPTIONS   <br>    |
| :--- |


\section*{| EXTENDED |
| :--- |
| BUTTON, SINGLE GANG FACEPLATE | List Price <br> | EXTENDED | BUTTON, | NARROW FACEPLATE |
| :--- | :--- | ---: |
| CM-8100 | Spring return, N/0, Momentary | $\$ 86.00$ |
| CM-8110 | Spring return, N/C, Momentary | $\$ 86.00$ |
| CM-8120 | Spring return, N/0 \& N/C, Momentary | $\$ 96.00$ |
| CM-8185 | Spring return, DPST 1-60 sec pneumatic time delay | $\$ 280.00$ | <br> EXTENDED BUTTON, SINGLE GANG FACEPLATE List Price <br> CM-8000 <br> CM-8010 <br> CM-8020 <br> CM-8085}


| Voltage: | 12/24V DC |
| :---: | :---: |
| Contact Type: | CM-8000/8100: N/O SPST <br> CM-8010/8110: N/C SPST <br> CM-8020/8120: N/O \& N/C <br> DPST <br> CM-8085/8185: N/O \& N/C <br> DPST Form Z with Pneumatic Time |
| Contact Rating: | 6A@30V DC |
| Switch Type: | Momentary |
| Std. Finish: | Brushed Aluminum |
| Dimensions: | CM-8000/8010/8020: <br> $41 / 2^{\prime \prime} H \times 23 / 4^{\prime \prime W} \times 13 / 4^{\prime \prime D}$ ( $144 \mathrm{~mm} \times 74 \mathrm{~mm} \times 44 \mathrm{~mm}$ ) CM-8100/8110/8120: <br> $41 / 2^{\prime \prime} \mathrm{H} \times 13 / 4^{\prime \prime} \mathrm{W} \times 13 / 4^{\prime \prime \mathrm{D}}$ ( $144 \mathrm{~mm} \times 44 \mathrm{~mm} \times 44 \mathrm{~mm}$ ) <br> CM-8085: <br> $41 / 2^{\prime \prime} H \times 23 / 4^{\prime \prime W} \mathrm{~W} 21 / 4^{\prime \prime} \mathrm{D}$ ( $114 \mathrm{~mm} \times 70 \mathrm{~mm} \times 57 \mathrm{~mm}$ ) CM-8185: <br> $41 / 2^{\prime \prime} H \times 13 / 4^{\prime \prime W} \mathrm{~W} 21 / 4^{\prime \prime} \mathrm{D}$ <br> ( $114 \mathrm{~mm} \times 45 \mathrm{~mm} \times 57 \mathrm{~mm}$ ) |

FACEPLATE GRAPHIC OPTIONS

| $E$ | PUSH | Poussez pour Pourr OUVRIR | empuje ${ }_{\text {ABRR }}^{\text {PARA }}$ | $\underbrace{\text { d }}_{\substack{\text { PUSH } \\ \text { TOOPEN }}}$ |
| :---: | :---: | :---: | :---: | :---: |
| CM-xx/2 | CM-xx/3 | CM-xx/3F | CM-xx/3S | CM-xx/4 |
| \$10.00 | \$10.00 | \$10.00 | \$10.00 | \$10.00 |
| PUSH | $\begin{gathered} \text { Poussez } \\ \text { sortir } \end{gathered}$ | PUSH |  |  |
| CM-xx/7 | CM-xx/7F | CM-xx/8 |  |  |
| \$10.00 | \$10.00 | \$10.00 |  |  |
| NOTE: All faceplate graphics are in black except wheelchair and wheelchair + text in blue |  |  |  |  |

## MUSHROOM PUSH BUTIONS

## CM-400 SERIES: 1 5/8" MUSHROOM PUSH BUTTON WITH STAINLESS STEEL FACEPLATE

CM-400 Series are medium-duty push button controls. Buttons are available in red, blue, or green (other colors on request), with a $15 / 8^{\prime \prime}$ ( 40 mm ) diameter.
To protect against vandalism, the buttons are free-spinning. They are supplied with an industrial grade 18 gauge stainless steel faceplate. 'FE' graphic option supplied with stainless steel finish sign, placed above switch.

| Features |  |  |  |
| :---: | :---: | :---: | :---: |
| - 1 5/8" <br> - Vandal button <br> - Heavy facepla | diameter button nt free-spinning, <br> gauge stainless stee | - 3 year 'Camden Tough' warranty with '2 for 1' replacement |  |
| SINGLE GANG FACEPLATE |  |  | List Price |
| CM-400 | N/O, Plain faceplate |  | \$72.00 |
| CM-410 | N/C, Plain faceplate |  | \$72.00 |
| CM-420 | N/O \& N/C Plain faceplate |  | \$82.00 |
| CM-420PTE* | N/O \& N/C Plain faceplate, | h to Exit' engraved on button | \$92.00 |
| CM-450R | Single gang, Push/Pull, N/O red only | Stainless steel faceplate, maintained, | \$114.00 |


| NARROW FACEPLATE | List Price |  |
| :--- | :--- | ---: |
| CM-400N | N/0, Plain faceplate | $\$ 72.00$ |
| CM-410N | N/C, Plain faceplate | $\$ 72.00$ |
| CM-420N | N/O \& N/C Plain faceplate | $\$ 82.00$ |


| DOUBLE GANG FACEPLATE | List Price |  |
| :--- | :--- | :---: |
| CM-400W | Double gang, $N / 0$ contact | $\$ 104.00$ |
| CM-410W | Double gang, $N / C$ contact | $\$ 104.00$ |
| CM-420W | Double gang, $N / 0$ and $N / C$ contacts | $\$ 114.00$ |

## Specifications

| Voltage: | 12/24V DC |
| :--- | :--- |
| Contact Rating: | 6 6A@30V DC |
| Switch Type: | Momentary |
| Std. Finish: | US32 / C32D |
| Dimensions: | CM-400: |
|  | $41 / 2^{\prime \prime H} \times 23 / 4^{\prime \prime} \mathrm{W} \times 13 / 4^{\prime \prime D}$ |
|  | $(114 \mathrm{~mm} \times 70 \mathrm{~mm} \times 44 \mathrm{~mm})$ |
|  | CM-400N: |
|  | $41 / 2^{\prime \prime} \mathrm{H} \times 13 / 4^{\prime \prime} \mathrm{W} \times 13 / 4^{\prime \prime} \mathrm{D}$ |
|  | $(114 \mathrm{~mm} \times 44 \mathrm{~mm} \times 44 \mathrm{~mm}$ |
|  | CM-400W: |
|  | $41 / 2^{\prime \prime} \times 41 / 2^{\prime \prime} \times 13 / 4^{\prime \prime}$ |
|  | $(114 \mathrm{~mm} \times 114 \mathrm{~mm} \times 44 \mathrm{~mm})$ |


| BUTTON COLOR OPTIONS |  | List Price |
| :--- | :--- | ---: |
| CM-xxxR | Add 'R' for Red button | $\$ 0.00$ |
| CM-xxxG | Add 'G' for Green button | $\$ 0.00$ |
| CM-xxxB | Add 'B' for Blue button | $\$ 0.00$ |

NOTE: If not specified, 'RED' will be supplied

OPTIONS: (Add suffix and cost to model above)


NOTE: All faceplate graphics are in black

## BUTTON ENGRAVED GRAPHIC OPTIONS



## CM-3000/3100 SERIES: ILLUMINATED MUSHROOM PUSH BUTTONS

CM-3000 Series mushroom push buttons are heavy duty push buttons designed for industrial and commercial applications. Buttons are $15 / 8^{\prime \prime}(40 \mathrm{~mm})$ in diameter and are available in red or green, with super bright long-life LEDs.

| Features <br> - Indoor/outdoor applications <br> - Large $15 / 8^{\prime \prime}$ red or green illuminated buttons <br> - $1 / 4^{\prime \prime}$ thick cast aluminum faceplate <br> - A wide range of configurations |  | - Long-life LED's provide years of trouble free use <br> - 3 year 'Camden Tough' warranty with '2 for 1' replacement |  |
| :---: | :---: | :---: | :---: |
| SING | NG FACEPLATE |  | List Price |
| CM-3000 | Spring return button, N/0, M |  | \$130.00 |
| CM-3010 | Spring return button, N/C, Mor |  | \$130.00 |
| CM-3020 | Spring return button, $\mathrm{N} / 0$ \& $\mathrm{N} /$ | mentary | \$140.00 |
| CM-3030 | Push/Pull button, N/O, Mainta |  | \$140.00 |
| CM-3040 | Push/Pull button, N/C, Maintai |  | \$140.00 |
| CM-3050 | Push/Pull, N/O \& N/C, Maintai |  | \$150.00 |

(1) Listed $\begin{aligned} & \text { Lomponents }\end{aligned}$


CM-3000R


CM-3100R

## Specifications

| Voltage: | 12/24V DC |
| :---: | :---: |
| Contact Type: | SPST available in $\mathrm{N} / 0$ or N/C, \& DPST (N/O \& N/C) |
| Contact Rating: | 6A@30V DC |
| Switch Type: | Available in Momentary, Push/Pull (maintained) |
| Std. Finish: | Brushed Aluminum |
| Dimensions: | CM-3000: <br> $41 / 2^{\prime \prime} \mathrm{H} \times 23 / 8^{\prime \prime W} \times 13 / 4^{\prime \prime} \mathrm{D}$ ( $114 \mathrm{~mm} \times 70 \mathrm{~mm} \times 44 \mathrm{~mm}$ ) CM-3100: <br> $41 / 2^{\prime \prime} \mathrm{H} \times 13 / 4^{\prime \prime W} \mathrm{~W} \times 13 / 4^{\prime \prime} \mathrm{D}$ <br> ( $114 \mathrm{~mm} \times 44 \mathrm{~mm} \times 44 \mathrm{~mm}$ ) |


| BUTTON COLOR OPTIONS |  | List Price |
| :---: | :---: | :---: |
| CM-xxxR | Add 'R' for Red button | \$0.00 |
| CM-xxxG | Add 'G' for Green button | \$0.00 |
| CM-xxxB | Add 'B' for Blue button | \$0.00 |
| NOTE: If not specified, 'RED' will be supplied |  |  |
| ARCHITECTURAL FINISHES |  | List Price |
| CM-xxx-BZ | Add 'B7' to model \# for Dark Bronze finish <br> (BHMA 710 / 313AN) | \$20.00 |

OPTIONS: AAds suffix and cost to model above)


NOTE: All faceplate graphics are in black except wheelchair and wheelchair + text in blue

## MUSHROOM PUSH BUTIONS

## CM-4000/4100 SERIES: 1 5/8" MUSHROOM PUSH BUTTONS WITH ALUMINUM FACEPLATE

CM-4000 Series mushroom push buttons feature large 1 5/8" (40mm), free-spinning buttons, that are easy-to-activate. Available in red, blue, or green (black, yellow on request) and with various logos or words engraved on the button or faceplate.

## Features

- Indoor and outdoor applications
- Red, green, or blue mushroom button
- Large, paint filled engraved symbols or words on button
- $1 / 4^{\prime \prime}$ thick aluminum faceplate and HD button are vandal and tamper resistant
- 3 year 'Camden Tough' warranty with '2 for 1' replacement

SINGLE GANG FACEPLATE

| CM-4000 | Spring return, N/0, Momentary (ADA) | $\$ 100.00$ |
| :--- | :--- | :--- |
| CM-4010 | Spring return, N/C, Momentary (ADA) | $\$ 100.00$ |
| CM-4020 | Spring return, N/0 \& N/C, Momentary (ADA) | $\$ 110.00$ |
| CM-4085 | Spring return, DPST 1-60 sec pneumatic timer (ADA) | $\$ 300.00$ |
| CM-4085RPTE* | 'PUSH TO EXIT', Spring return, DPST 1-60 sec pneumatic timer (ADA) | $\$ 314.00$ |
| CM-4030 | Push/Pull, N/0, Maintained, Red only | $\$ 110.00$ |
| CM-4040 | Push/Pull, N/C, Maintained, Red only | $\$ 110.00$ |
| CM-4050 | Push/Pull, N/0 \& N/C, Maintained, Red only | $\$ 120.00$ |

NARROW FACEPLATE

| CM-4100 | Spring return, N/0, Momentary | $\$ 100.00$ |
| :--- | :--- | :--- |
| CM-4110 | Spring return, N/C, Momentary | $\$ 100.00$ |
| CM-4120 | Spring return, N/0 \& N/C, Momentary | $\$ 110.00$ |
| CM-4185 | Spring return, DPST 1-60 sec pneumatic time delay | $\$ 300.00$ |
| CM-4130 | Push/Pull, N/0, Maintained, Red only | $\$ 110.00$ |
| CM-4140 | Push/Pull, N/C, Maintained, Red only | $\$ 110.00$ |
| CM-4150 | Push/Pull, N/O \& N/C, Maintained, Red only | $\$ 120.00$ |

OPTIONS: (Add suffix and cost to model above)


UL 294 Compliant Intertek $\overbrace{4} \overbrace{}^{\text {Compliant }}$ CM-4000RE

## Specifications

| Voltage: | 12/24V DC |
| :---: | :---: |
| Contact Type: | SPST and DPST models |
| Switch Type: | Momentary / Pneumatic / Push-Pull |
| Contact Rating: | 6A@30V DC, 30A@240V AC |
| Temp Range: | $-13^{\circ} \mathrm{F}$ to $158^{\circ} \mathrm{F}$ <br> $\left(-25^{\circ} \mathrm{C}\right.$ to $\left.75^{\circ} \mathrm{C}\right)$ |
| Switch Life: | 100,000 cycles |
| Std. Finish: | Brushed Aluminum |
| Dimensions: | CM-4000: <br> $41 / 2^{\prime \prime} \mathrm{H} \times 23 / 4^{\prime \prime} \mathrm{W} \times 13 / 4^{\prime \prime} \mathrm{D}$ (114mm x 40mm x 44mm) CM-4100: <br> $41 / 2^{\prime \prime} \mathrm{H} \times 13 / 4^{\prime \prime} \mathrm{W} \times 13 / 4^{\prime \prime} \mathrm{D}$ (114mm x 44mm x 44mm) <br> CM-4085: <br> $41 / 2^{\prime \prime} \mathrm{H} \times 23 / 4^{\prime \prime} \mathrm{W} \times 21 / 4^{\prime \prime} \mathrm{D}$ (114mm x $70 \mathrm{~mm} \times 57 \mathrm{~mm}$ ) CM-4185: <br> $41 / 2^{\prime \prime} \mathrm{H} \times 13 / 4^{\prime \prime} \mathrm{W} \times 21 / 4^{\prime \prime} \mathrm{D}$ (114mm x 45mm x 57mm) |



FACEPLATE GRAPHIC OPTIONS

| PUSH TO OPEN | POUSSEZ POVRIR OUVR | EMPUJE PARA ABRI |
| :---: | :---: | :---: |
| CM-xx/3 | CM-xx/3F | CM-xx/3S |
| \$10.00 | \$10.00 | \$10.00 |
| PUSH <br> TO EXIT | POUSSEZ POUR SORTIR | PUSH |
| CM-xx/7 | CM-xx/7F | CM-xx/8 |
| \$10.00 | \$10.00 | \$10.00 |


| BUTTON COLOR OPTIONS |  | List Price |
| :--- | :--- | ---: |
| CM-xxxR | Add 'R' for Red button | $\$ 0.00$ |
| CM-xxxG | Add 'G' for Green button | $\$ 0.00$ |
| CM-xxxB | Add 'B' for Blue button | $\$ 0.00$ |
| NOTE: If not specified, 'RED' will be supplied |  |  |
| FACEPLATE FINISHES List Price  <br> CM-xxxx-BZ Dark Bronze finish <br> (BHMA 710/313AN) $\$ 20.00$ |  |  |$>.$|  |
| :--- |

## CM-5000 SERIES: 2 3/8" MUSHROOM PUSH BUTTONS WITH ALUMINUM FACEPLATE (SINGLE GANG)

CM-5000 Series heavy duty mushroom push buttons are specially designed and manufactured to meet the stringent demands of high traffic exit control applications. Buttons are 2 3/8" ( 60 mm ) diameter and available in either green, red, or blue. Switches feature 1/4" thick brushed aluminum single gang faceplates.

## Features

- Large palm button (red, blue or green)
- Vandal and tamper resistant
- Indoor or outdoor applications
- Large engraved symbols or words
- Color coded 18 AWG spade connections
- Spring return, push/pull, or push/turn to release operation
- Available with integrated 1-60 second pneumatic time delay
- 3 year 'Camden Tough' warranty with '2 for 1' replacement

| SINGLE GANG FACEPLATE |  | List Price |
| :--- | :--- | :--- |
| CM-5000 | Spring return, N/0, Momentary (ADA) | $\$ 106.00$ |
| CM-5010 | Spring return, N/C, Momentary (ADA) | $\$ 106.00$ |
| CM-5020 | Spring return, N/0 \& N/C, Momentary (ADA) | $\$ 116.00$ |
| CM-5030 | Push/Pull, N/0, Maintained, red only | $\$ 124.00$ |
| CM-5040 | Push/Pull, N/C, Maintained, red only | $\$ 124.00$ |
| CM-5050 | Push/Pull, N/0 \& N/C, Maintained, red only | $\$ 134.00$ |
| CM-5060 | Push/Turn to release, N/0, Maintained, red only | $\$ 134.00$ |
| CM-5070 | Push/Turn to release, N/C, Maintained, red only | $\$ 134.00$ |
| CM-5080 | Push/Turn to release, N/0 \& N/C, Maintained, red only | $\$ 144.00$ |
| CM-5085 | Spring return, DPST 1-60 second Pneumatic time delay request to exit switch | $\$ 286.00$ |
| CM-5085PTE* | Spring return, DPST 1-60 second Pneumatic time delay, 'PUSH T0 EXIT' | $\$ 300.00$ |



CM-5085RPTE

## Specifications

| Voltage: | 12/24V DC |
| :---: | :---: |
| Contact Type: | SPST and DPST models |
| Switch Type: | Momentary / Maintained / Push-Pull / Push-Turn to Release |
| Contact Rating: | 6A@30V DC |
| Temp Range: | $-13^{\circ} \mathrm{F}$ to $158^{\circ} \mathrm{F}$ <br> $\left(-25^{\circ} \mathrm{C}\right.$ to $75^{\circ} \mathrm{C}$ ) |
| Switch Life: | 100,000 cycles |
| Std. Finish: | Brushed Aluminum |
| Dimensions: | CM-5000: <br> $41 / 2^{\prime \prime} W \times 23 / 4^{\prime \prime} H \times 13 / 4^{\prime \prime} D$ ( $114 \mathrm{~mm} \times 70 \mathrm{~mm} \times 44 \mathrm{~mm}$ ) CM-5085: <br> $41 / 2^{\prime \prime} W \times 23 / 4^{\prime \prime} H \times 21 / 4^{\prime \prime} D$ <br> ( $114 \mathrm{~mm} \times 70 \mathrm{~mm} \times 57 \mathrm{~mm}$ ) |

OPTIONS: (Add suffix and cost to model above)
BUTTON ENGRAVED GRAPHIC OPTIONS

| BUTTON COLOR OPTIONS |  | List Price |
| :--- | :--- | ---: |
| CM-xxxR | Add 'R' to model \# for Red button | $\$ 0.00$ |
| CM-xxxG | Add 'G' to model \# for Green button | $\$ 0.00$ |
| CM-xxxB | Add 'B' to model \# for Blue button | $\$ 0.00$ |


| NOTE: If not specified, 'RED' will be supplied |  |  |
| :--- | :--- | ---: |
| ARCHITECTURAL FINISHES | List Price |  |
| CM-xxx-BZ | Add 'BZ' to model \# for Dark Bronze finish <br> (BHMA 710 / 313AN) | $\$ 20.00$ |

## MUSHROOM PUSH BUTIONS

## CM-6000 SERIES: LOCKING PUSH BUTTONS

CM-6000 Series Locking push buttons are specially designed and manufactured for lock-out or emergency applications. Once pushed, the button latches and cannot be reset unless the key is inserted and turned in the center locking cylinder.

| Features |  |  |  |
| :---: | :---: | :---: | :---: |
| - Large locking, red button, 2 3/8" ( 60 mm ) diameter |  | - Mounted on heavy $1 / 4^{\prime \prime}$ thick aluminum plate |  |
| - Ideal for lock-out or emergency shutdown applications |  | - Vandal and tamper resistant <br> - 3 year warranty |  |
| - Push on, turn key to release |  |  |  |
| MODELS |  |  | List Price |
| CM-6030 | Red, 'PUSH TO LOCK', key to rel | N/0, Maintained | \$180.00 |
| CM-6040 | Red, 'PUSH TO LOCK', key to rel | N/C, Maintained | \$180.00 |
| CM-6050 | Red, 'PUSH TO LOCK', key to rel | $N / O \& N / C$, Maintained | \$190.00 |



Specifications

| Voltage: | 12/24V DC |
| :--- | :--- |
| Switch Type: | Push To Lock (Maintained) |
| Contact Rating: | 6 6A@30V DC |
| Temp Range: | $-13^{\circ} \mathrm{F}$ to $158^{\circ} \mathrm{F}$ <br> $\left(-25^{\circ} \mathrm{C}\right.$ to $\left.75^{\circ} \mathrm{C}\right)$ |
| Std. Finish: | Brushed Alumium <br> Dimensions:$41 / 2^{\prime \prime} \mathrm{H} \times 23 / 4^{\prime \prime} \mathrm{W} \times 13 / 4^{\prime \prime D}$ <br> $(114 \mathrm{~mm} \times 70 \mathrm{~mm} \times 44 \mathrm{~mm})$ |

## ROCKER SWITCHES

## CM-800 SERIES: ROCKER SWITCHES

Listed
Components
CM-800 Series remote door release switches are surface mount switches available in either weather resistant aluminum boxes or low profile plastic cases. Ideal for mounting under desks, counters or on a wall.

## Features

- Economical control of door lock or signal appliance
- CM-830/840/50 models include easily mounted plastic enclosures

| MODELS |  |  | List Price |
| :--- | :--- | :--- | :--- |
| CM-810 | NEMA Enclosure: |  |  |
| CM-820 | SPDT Momentary |  |  |
|  | SPST Mantained |  |  |
| CM-830 | Black Plastic: |  |  |
| CM-840 | SPDT Momentary |  |  |
| CM-850 | SPST Maintained | Beige Plastic: | SPDT Momentary |

CM-810/820 models include NEMA rated enclosure


## Specifications

| Voltage: | 12-24V DC |
| :---: | :---: |
| Switch Type: | Momentary / Maintained |
| Current Rating: | CM-810/820/830/840: <br> 20 Amps <br> CM-850: <br> 10 Amps |
| Switch Life: | 100,000 cycles |
| Dimensions: | CM-810/820: <br> $21 / 2^{\prime \prime} \mathrm{H} \times 21 / 4^{\prime \prime} \mathrm{W} \times 13 / 8^{\prime \prime} \mathrm{D}$ <br> ( $63 \mathrm{~mm} \times 57 \mathrm{~mm} \times 35 \mathrm{~mm}$ ) <br> CM-830/840: <br> 27/8"H x $11 / 2^{\prime \prime W}$ x 3/4"D <br> ( $73 \mathrm{~mm} \times 38 \mathrm{~mm} \times 19 \mathrm{~mm}$ ) <br> CM-850: <br> $23 / 8^{\prime \prime} H \times 23 / 8^{\prime \prime} \mathrm{W} \times 1 / 2^{\prime \prime} \mathrm{D}$ <br> ( $60 \mathrm{~mm} \times 60 \mathrm{~mm} \times 13 \mathrm{~mm}$ ) |

## CM-250 SERIES: NARROW STAINLESS STEEL FACEPLATES

CM-250 series push switches are light-duty, ADA-compliant door controls. Designed to control electric locks \& strikes, magnetic locks, automatic pedestrian \& overhead doors, the switches feature a stainless steel faceplate and the assembly is designed for easy installation. The SPDT switches are rated 15 Amps @ 30 VDC.

## Features

- 1" RED button - requires minimal actuation force
- Stainless steel faceplate in vertical or horizontal configurations
- Available with a variety of messages and logos
- 3 year 'Camden Tough' warranty with '2 for 1' year replacement

| NARROW JAMB FACEPLATE | List Price |  |
| :--- | :--- | ---: |
| CM-250 | Switch with stainless steel faceplate | $\$ 50.00$ |

## Specifications

| Voltage: | $12 / 24$ VDC |
| :--- | :--- |
| Contact Type: | SPDT Form 'C' |
| Contact Rating: | 15 Amps@30V DC |
| Switch Type: | Momentary |
| Std. Finish: | US32 / C32D |
| Dimensions: | $41 / 2^{\prime \prime} \mathrm{H} \times 15 / 8^{\prime \prime} \mathrm{W} \times 111 / 32^{\prime \prime} \mathrm{D}$ <br> $(114 \mathrm{~mm} \times 41 \mathrm{~mm} \times 32 \mathrm{~mm})$ |
|  |  |

OPTIONS: (Add suffix and cost to model above)
FACEPLATE GRAPHIC OPTIONS


## PARTS FOR PUSH BUTTONS

## PARTS FOR PUSH BUTTONS

Whether you need a push button part for a special application or for service, Camden offers a complete line of contacts, bulbs, buttons, faceplates and tamperproof screws.

| SCREWS / BITS | List Price |  |
| :--- | :--- | ---: |
| CM-1000/80 | Torx security screws | $\$ 0.48$ |
| CM-1000/81 | Torx security screws (box of 100) | $\$ 40.00$ |
| CM-1000/84 | Close-up plugs for piezo keypads | $\$ 6.00$ |
| CM-1000/90 | Snake eye tamper proof screws (spanner head) | $\$ 0.40$ |
| CM-1000/91 | Snake eye tamper proof screws (box of 100) | $\$ 32.00$ |


| CONTACT BLOCKS / SWITCHES | List Price |  |
| :--- | :--- | ---: |
| CM-4000/50N | N/0 switch for CM-3000-8000 | $\$ 36.00$ |
| CM-4000/51N | N/C switch for CM-3000-8000 | $\$ 36.00$ |
| CM-4000/54N | N/0 \& N/C switch for CM-3000-8000 | $\$ 46.00$ |
| CM-4000/60N | Additional N/0 circuit for CM-3000-8000 | $\$ 24.00$ |
| CM-45/10 | N/0 \& N/C switch for CM-40, 41, 45, 60 series, rated 15A @ 20V DC | $\$ 24.00$ |
| CM-45/20 | DPDT switch for CM-40, 41, 45, 60 series, rated 15A @ 20V DC | $\$ 34.00$ |


| GASKETS |  | List Price |
| :--- | :--- | ---: |
| CM-1000/21 | Single gang neoprene gasket for Camden push buttons | $\$ 8.00$ |
| CM-2000/21 | Narrow neoprene gasket for Camden push buttons | $\$ 8.00$ |


| FACEPLATES | List Price |  |
| :--- | :--- | ---: |
| CM-3000/40 | Single gang brushed aluminum | $\$ 34.00$ |
| CM-3000/45 | Jamb width, brushed aluminum finish | $\$ 34.00$ |


| REPLACEMENT BULBS | List Price |  |
| :--- | :--- | ---: |
| CM-30/32 | Incandescent Bulb for CM-30, 12/24V | $\$ 4.00$ |
| CM-300/31 | Incandescent Bulb for CM-300, 12/24V | $\$ 4.00$ |


| BUTTONS |  | List Price |
| :---: | :---: | :---: |
| CM-3000/10N | Red Illuminated mushroom ( $15 / 8^{\prime \prime}$ ) | \$52.00 |
| CM-3000/15N | Red Illuminated mushroom ( $15 / 8^{\prime \prime}$ ), Push/Pull | \$58.00 |
| CM-3000/30N | Green Illuminated mushroom (15/8") | \$52.00 |
| CM-3000/34N | Green Illuminated mushroom (15/8"), Push/Pull | \$58.00 |
| CM-4000/10N | Red mushroom ( $15 / 8^{\prime \prime}$ ) spring return | \$46.00 |
| CM-4000/15N | Red mushroom (15/8"), Push/Pull | \$56.00 |
| CM-4000/20N | Blue mushroom ( $15 / 8^{\prime \prime}$ ) spring return | \$46.00 |
| CM-4000/30N | Green mushroom (15/8"), spring return | \$46.00 |
| CM-5000/10N | Red mushroom, (2 3/8") spring return | \$56.00 |
| CM-5000/15N | Red mushroom, (23/8") Push/Pull | \$66.00 |
| CM-5000/20N | Blue mushroom, (23/8') spring return | \$56.00 |
| CM-5000/30N | Green mushroom, (23/8') spring return | \$56.00 |
| CM-6000/10N | Red, locking palm, (23/8"), with keys | \$110.00 |
| CM-7000/10N | Red, round flush ( $1^{\prime \prime}$ ) | \$26.00 |
| CM-7000/30N | Green, round flush ( $1{ }^{\prime \prime}$ ) | \$26.00 |
| CM-8000/10N | Red, round extended ( $1^{\prime \prime}$ ) | \$26.00 |
| CM-8000/30N | Green, round extended ( $1^{\prime \prime}$ ) | \$26.00 |
| CM-9000/10 | Steel flush (7/8") momentary | \$80.00 |
| CM-9000/15 | Steel flush (7/8") maintained | \$98.00 |
| CM-9200R/10 | Red piezoelectric round button ( $1^{\prime \prime}$ ) | \$88.00 |
| CM-9200G/10 | Green piezoelectric round button ( 1 ") | \$88.00 |



CM-3000 Series


CM-8000 Series

| 1/4" (6.3MM) LED'S | List Price |  |
| :--- | :--- | ---: |
| CM-7012 | Red LED 12V | $\$ 16.00$ |
| CM-7024 | Red LED 24V | $\$ 16.00$ |
| CM-7112 | Green LED 12V | $\$ 16.00$ |
| CM-7124 | Green LED 24V | $\$ 16.00$ |
| CM-7412 | Amber LED 12V | $\$ 16.00$ |
| CM-7424 | Amber LED 24V | $\$ 16.00$ |
| CM-7612 | Bi-Colored LED 12V | $\$ 20.00$ |
| CM-7624 | Bi-Colored LED 24V | $\$ 20.00$ |
| CM-30/32LLED | White LED bulb, 12/24V (for CM-30 Series) | $\$ 8.00$ |
| CM-3000/37 | Red LED bubb, 12/24V (for CM-3000 Series) | $\$ 24.00$ |
| CM-3000/37G | Green LED bulb, 12/24V (for CM-3000 Series) | $\$ 24.00$ |

## HANDS-FREE SWITCHES

## ACTIVE INFRARED HANDS-FREE SWITCHES

> SureWave ${ }^{T M}$ touchless switches offer industry-leading performance, quality and value. SureWave including an extended range (up to 6 ft.), an optional LED light ring (with color change upon switch activation, or by remote input), the option for wireless or hybrid wireless/ wired operation and 'short range' activation designed to reduce false activation from highly reflective surfaces!
> CM-330 and CM-333 battery powered models are supplied with (2) 'AA' alkaline batteries.
> Lithium batteries recommended for environments below $0^{\circ} \mathrm{C}\left(32^{\circ} \mathrm{F}\right)$.

## CM-330: BATTERY POWERED, WIRELESS

## Features

- Ideal where switch is difficult/expensive to wire
- Long battery life using standard Alkaline batteries

| MODEL | List Price |  |
| :--- | :--- | ---: |
| CM-330 | Hands-free switch, battery powered, wireless, 0 relays | $\$ 240.00$ |

- Heavy duty relays, for use with all automatic operators and electrified locks
- Narrow, single or double gang faceplates, stainless steel or polycatbonate
- Adjustable time delay
- Super-fast activation response


## Features

- A wide range of wired, wireless and battery powered models
- Adjustable operating range 1 " to 6 ft .
Specifications - All Models

| Technology: | Infrared with microburst <br> technology |
| :--- | :--- |
| Temp Range: | $-4^{\circ} \mathrm{F}$ to $153^{\circ} \mathrm{F}$ <br> $\left(-20^{\circ} \mathrm{C}\right.$ to $\left.+85^{\circ} \mathrm{C}\right)$ |
| Security: | Fail secure or fail safe |

NOTE: See 'Hands-Free Switch Options. All Models' for faceplate options on page 54.


## Specifications

| Sensors: | (1) |
| :--- | :--- |
| Batteries: | (2) 'AA' alkaline (supplied) <br> (2) AA Lithium Batteries <br> (optional) |
| Battery Life: | 2yrs (100 operations per day) |
| Inputs: | REX and Door Contact |
| Output Frequency: | $905.25 / 915.25 / 925.25 \mathrm{MHz}$. <br> (Spread Spectrum) |

## CM-331: WIRED, 1 RELAY

## Features

- Extended Range up to 6 ft .
- Adjustable time delay 1-30 seconds
- (4) Selectable operating modes
- Inputs for REX and door contact


## MODEL

CM-331 Hands-free switch, wired, with 1 relay
Option for light ring (single gang and double gang SS only)

- Standard Operating range, 1"-28"
- Option for plug-in wireless transmitter

NOTE: See 'Hands-Free Switch Options. All Models' for faceplate and light ring options on page 54.


## Specifications

| Sensors: | $(2)$ |
| :--- | :--- |
| Voltage: | $12 / 24 \mathrm{~V}$ AC/DC |
| Current Draw: | 40 mA |
| Relay Outputs: | (1) Form 'C', 3A @ 30VDC |
| Active Output: | $9-12 \mathrm{~V}$ |
| Inputs: | REX and Door Contact |
| Operating Modes: | Momentary, Momentary with |
|  | Alarm, Maintained, Toggle |

## CM-332: WIRED, 2 RELAY

## Features

- Advanced switch with Door Control Functions
- Standard operating range, 1"-28"
- Extended Range up to 6 ft .
- Adjustable time delay 1 - 30 seconds

| MODEL | List Price |  |
| :--- | :--- | ---: |
| CM-332 | Hands-free switch, wired, with 2 relays | $\$ 240.00$ |

NOTE: See 'Hands-Free Switch Options. All Models' for faceplate and light ring options on page 54.


## Specifications

| Sensors: | (2) |
| :--- | :--- |
| Voltage: | $12 / 24 \mathrm{~V}$ AC/DC |
| Current Draw: | 40 mA |
| Relay Outputs: | (2) Form 'C', 3A @ 30VDC |
| Active Output: | $9-12 \mathrm{~V}$ |
| Inputs: | REX and Door Contact |
| Operating Modes: | Momentary, Momentary <br> with Alarm, Maintained, <br> Toggle, Security, Extended <br> Range, and Sequence |

## CM-333: BATTERY POWERED, (1) RELAY

## Features

- Ideal for retrofit applications using existing wires
- Long battery life using standard Alkaline batteries
- Option for plug-in wireless transmitter


## MODEL

CM-333

NOTE: See 'Hands-Free Switch Options. All Models' for faceplate options on page 54.

- Standard operating range, 1" - 12"
- Adjustable time delay 1-30 seconds
- Inputs for REX and door contact
- Fail-Secure operation



## Specifications

| Sensors: | (1) |
| :--- | :--- |
| Batteries: | (2) 'AA' alkaline (supplied) <br> (2) AA Lithium Batteries <br> (optional) |
| Battery Life: | 2 yrs (100 operations per day) |
| Relay Outputs: | (1) Form 'C', 3A @ 30VDC |
| Inputs: | REX and Door Contact |
| Operating Modes: | Momentary, Momentary <br> with Alarm, Maintained <br> (Latching) |

## CM-324: ‘ORIGINAL' MODEL

| Features <br> - Standard operating range, $3^{\prime \prime}-26^{\prime \prime}$ <br> - Adjustable time delay 1 - 5 seconds |  | - Proven performance over thousands of installations |  |
| :---: | :---: | :---: | :---: |
| MOD |  |  | List Price |
| CM-324 | 'Original' Hand-free switch, | with 1 relay | \$190.00 |

NOTE: See 'Hands-Free Switch Options. All Models' for faceplate options on page 54.


## Specifications

| Sensors: | (2) |
| :--- | :--- |
| Voltage: | $12 / 24 \mathrm{~V}$ AC/DC |
| Current Draw: | 60 mA |
| Relay Outputs: | (1) Form 'C', 5A @ 30VDC |
| Operating Modes: | Momentary |

## HANDS-FREE SWITCHES

## CM-325: ‘SHORT RANGE’ MODEL

| Features |  |  |  |
| :---: | :---: | :---: | :---: |
| - Designed to eliminate false activations from highly reflective surfaces, commonly found in healthcare applications <br> - Adjustable time delay 1 - 5 seconds |  | - Operating range <br> - $2^{\prime \prime}$ ( 51 mm ) minimum (Hand) <br> -12" (304mm) maximum (Hand) <br> - $18^{\prime \prime}$ ( 457 mm ) maximum (Mirror) |  |
| MODEL |  |  | List Price |
| CM-325 | 'Short Range' Hand-free switch, w | d, with 1 relay | \$190.00 |



## Specifications

| Sensors: | (1) |
| :--- | :--- |
| Voltage: | $12 / 24 \mathrm{~V}$ AC/DC |
| Current Draw: | 60 mA |
| Relay Outputs: | (1) Form 'C', 5A @ 30VDC |
| Operating Modes: | Momentary |

## HANDS-FREE SWITCH OPTIONS. ALL MODELS

NOTE: Unless specified, single gang polycarbonate faceplate will be supplied. For other faceplates, see below.

| FACEPLATE MATERIAL |  | List Price |
| :--- | :--- | ---: |
| CM-xxxS | Stainless Steel Faceplate | $\$ 0.00$ |


| FACEPLATE SIZE OPTIONS |  | List Price |
| :--- | :--- | ---: |
| CM-xxx/N | Narrow Faceplate. Narrow mounting box not <br> compatible with CM-330N and CM-333N <br> switch w/ CM-TX99 wireless transmitter <br> Double Gang Faceplate | $\$ 0.00$ |
| CM-xxx/W |  |  |


| LIGHT RING |  | List Price |
| :--- | :--- | ---: |
| CM-SGLR | Plug-in Light ring and faceplate for CM-331 <br> and CM-332 model switches. Red/Green/Blue <br> controlled by switch or remotely | $\$ 70.00$ |



Polycarbonate


Stainless Steel


Single Gang Faceplate and Light Ring
FACEPLATE GRAPHIC OPTIONS

$|$| LITHIUM BATTERIES |  | List Price |
| :--- | :--- | ---: |
| CX-XXXL1 | Add suffix 'L1' for (2) 'AA' Lithium Batteries <br> in place of (2) Alkaline <br> (2) 'AA' lithium battery pack | $\$ 18.00$ |
| CM-LP1 |  |  |


| WIRELESS OPTIONS | $\$ 20.00$ |  |
| :--- | :--- | ---: |
| CM-TX99 | 915Mhz. plug-in transmitter for CM-331, <br> 332 and 333 series touchless switches <br> Advanced, Compact Single Relay Receiver | $\$ 90.00$ |
| CM-RX90 | $\$ 82.00$ |  |

## SELECTION CHART

| FEATURES | CM-324 | CM-325 | CM-330 | CM-331 | CM-332 | CM-333 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Narrow, 1 gang \& 2 gang faceplates | Yes | Yes | Yes | Yes | Yes | Yes |
| Polycarbonate or stainless steel faceplate | Yes | Yes | Yes | Yes | Yes | Yes |
| 5 faceplate graphic options | Yes | Yes | Yes | Yes | Yes | Yes |
| Selectable fail safe/fail secure | Yes | Yes | Yes | Yes | Yes | Yes |
| Sensor Range 1" - 12" |  | Yes | Yes |  |  | Yes |
| Sensor Range 3" - 28" | Yes |  |  | Yes | Yes |  |
| Sensor Range up to 6 ft . |  |  |  | Yes | Yes |  |
| 12V-24V AC/DC | Yes | Yes |  | Yes | Yes |  |
| Battery powered (2) 'AA' |  |  | Yes |  |  | Yes |
| Option for lithium batteries |  |  | Yes |  |  | Yes |
| (1) Form 'C' relay, 3A @ 30VDC | Yes | Yes |  | Yes |  | Yes |
| (2) Form 'C' relay, 3A @ 30VDC |  |  |  |  | Yes |  |
| 1-5 second time delay | Yes | Yes |  |  |  |  |
| 1-30 second time delay |  |  | Yes* | Yes | Yes | Yes |
| Momentary, momentary with alarm \& maintained relays |  |  |  |  |  | Yes |
| 7 modes, including above \& toggle, security, extended range \& sequence, (2 relay devices) |  |  | Yes* | Yes | Yes |  |
| 915Mhz. Wireless - Built in |  |  | Yes |  |  |  |
| 915Mhz. Wireless - Plug in Module |  |  |  | Yes* | Yes* | Yes* |
| REX input |  |  |  | Yes* | Yes* | Yes* |
| Door Contact input |  |  | Yes | Yes | Yes | Yes |
| Active Ouput, 9-12V |  |  | Yes | Yes | Yes | Yes |
| Light Ring, door position or lock status (SS faceplate only) |  |  |  | Yes | Yes |  |

* CM-RX90, CM-RX91 or CM-RX92 Wireless Receiver required


## CM-700 SERIES: PULL STATIONS

CM-700 Series pull stations meet the stringent demands of emergency pull station controls. They are designed for single gang mounting and protrude only $3 / 4^{\prime \prime}$ from the wall. They are easily reset with a small screwdriver. Available in blue or yellow, they are an ideal solution for varied pull station requirements.

## Features

- Ideal for use with magnetic locks in access control applications
- Heavy duty vandal resistant design
- English, French and Spanish versions available
- Optional built-in local alarm sounder for CM-701

BLUE PULL STATIONS*
List Price
CM-701
CM-70150
CM-702
CM-703

| YELLOW PULL STATIONS* | List Price |  |
| :--- | :--- | ---: |
| CM-721 | $1 \times \mathrm{N} / \mathrm{C}$ switch, 'PULL IN CASE OF EMERGENCY' | $\$ 68.00$ |
| CM-722 | $2 \times \mathrm{N} / \mathrm{C}$ switches, 'PULL IN CASE OF EMERGENCY' | $\$ 80.00$ |

*NOTE: Switch configurations indicated are when the pull station cover is closed/reset. When pull stations are released, switch contacts will be opposite to those indicated above.


## Specifications

| Construction: | Extruded aluminum |
| :--- | :--- |
| Contact Rating: | 1 Amp @ 30VDC |
| Mounting: | Single gang electrical box |
| Sounder: | 85 dB @ 4" (10cm) 40mA <br>  <br> @12V DC |
| Dimensions: | $41 / 2^{\prime \prime H} \mathrm{H} \times 31 / 2^{\prime \prime W} \times 13 / 8^{\prime \prime} \mathrm{D}$ <br> $(114 \mathrm{~mm} \times 90 \mathrm{~mm} \times 37 \mathrm{~mm})$ |

## FACEPLATE GRAPHIC OPTIONS



| LIFT COVER / BREAK RODS |  | List Price |
| :--- | :--- | ---: |
| CM-700GL | Plastic Glass-Break Rods (Pack of 10) | $\$ 32.00$ |
| CM-XXX-PC | For Clear Lift Cover add suffix PC | $\$ 30.00$ |

## CM-RQE70: PIR ‘REQUEST TO EXIT’ DETECTORS

Camden Door Controls RQE70 PIR request to exit detectors provide the latest word in design, with a complete list of "high performance" features, including secondary activation device input, door monitoring, two relay outputs, and tamper alarm. Many new programming, installation, and set-up features that have never previously been available.

| Features |  |  |  |
| :---: | :---: | :---: | :---: |
| - Compact size, designed to mount on door frames |  | - Selectable Fail Safe/Fail Secure <br> - (2) Form 'C' contacts (DPDT) |  |
| - Easy to use on-board programming buttons. No dip switches |  | - Secondary activation device input <br> - Card/keypad input |  |
| - (4) factory default operating modes, with the ability to customize mode attributes |  | - Card/keypad input <br> - Door position switch input |  |
| - Plug-in wiring harness, makes installation easier |  | - Request to exit input |  |
| - Momentary and latching relay modes |  | - Tamper switch |  |
| MODELS |  |  | List Price |
| CM-RQE70 | PIR 'REQUEST-TO-EXI' detector contacts, 12/24V AC/DC | te, c/w (2) Form 'C' (DPDT) | \$110.00 |
| CM-RQE70BK | As above, Black |  | \$110.00 |
| CM-RQEPW | Single gang adaptor plate (Whi |  | \$30.00 |
| CM-RQEPK | Single gang adaptor plate (Black |  | \$30.00 |



## Specifications

| Voltage: | 12/24V DC operation |
| :---: | :---: |
| Current Draw: | 50 mA (max) |
| Relays: | (2) Form 'C' (DPDT) |
| Contact Rating: | 3A@30VDC |
| Programming: | On-board push buttons and status LED |
| Modes: | - (4) Factory Default <br> - (1) Fully Custom <br> - Selectable Fail Safe/Fail <br> Secure |
| Coverage: | - Max. $10^{\prime} \mathrm{W} \times 10^{\prime} \mathrm{H}$ <br> - Horizontal and vertical adjustment (mechanical) <br> - Sensor sensitivity/range (electronic) |
| Time Delay: | Adjustable, 5, 15, 30, 45 \& 60 second |
| Sounder: | On/Off, with adjustable volume |
| Piezo Buzzer: | 92DB.@ 10cm. |
| Indicator: | Activation LED |
| Card or Keypad Input: | (1) $\mathrm{N} / \mathrm{O}$ |
| Door Position Switch Input: | (1) N/O |
| Request to Exit Input: | (1) $\mathrm{N} / \mathrm{O}$ |
| Tamper Switch Contact Rating: | 50 mA @ 12VDC |
| Temp Operating Range: | $32^{\circ} \mathrm{F}-120^{\circ} \mathrm{F}\left(0^{\circ} \mathrm{C}-50^{\circ} \mathrm{C}\right)$ |
| Humidity Range: | 0-93\% non-condensing |
| Weight: | 0.25 lbs . (0.12kg.) |
| Color: | White and black |
| Dimensions: | $\begin{aligned} & 7^{\prime \prime W} \times 13 / 4^{\prime \prime} \mathrm{H} \times 13 / 4^{\prime \prime D} \\ & 176 \mathrm{~mm} \times 43 \mathrm{~mm} \times 43 \mathrm{~mm} \end{aligned}$ |

## ALL-ACTIVE SWITCHES

## CM-25, CM-26CB \& CM-35 SERIES: NARROW AND SINGLE GANG PUSH PLATE SWITCHES

CM-25, CM-26CB and CM-35 Series all-active switches are heavy-duty, ADA-compliant door controls. The CM-25 is designed to mount directly on a metal door frame or narrow surface box. CM-35 Series meets new OBC requirements for activation plate size and is designed for mounting on a single gang box.

CM-35 Series push plate switches are not available with optional DPDT contacts or in optional architectural finishes. CM-26CB are only available with '/1', '/2' or '/4' graphic options (white)

## Features

-CM-25 \& CM-26CB: 4-1/2" x 1-3/4" ( $114 \mathrm{~mm} \times 44 \mathrm{~mm}$ ) faceplate, mounts in aluminum jamb or in surface boxes

- Ultra quiet operation
- Permanent debossed or laser engraved graphics
-CM-35: 4-1/2" x 2" (114mm x 50.8mm) faceplate, conforms to new OBC requirments and mounts on single gang box
- Weather resistant boot included

| NARROW JAMB | List Price |  |
| :--- | :--- | ---: |
| CM-25 <br> CM-25H | Narrow push plate switch, vertical mounting <br> Narrow push plate switch, horizontal mounting | $\$ 64.00$ |
| NARROW | BLUE JAMB | $\$ 94.00$ |
| CM-26CB | $4-1 / 2^{\prime \prime} \times 1$ 1-3/4" (114mm x 44mm)Narrow Blue Push Plate Switch, <br> White Graphics, Exposed Screws. Graphic Options: '/1' (blank), '/2' <br> (Wheelchair) \&'/4' (Wheelchair and Push to Open) only | $\$ 64.00$ |
| SING LE GANG | List |  |
| CM-35 | Push plate switch with single gang mounting plate |  |
| CM-35N | Push plate switch with narrow/jamb mounting plate | List Price |

Specifications

| Voltage: | 12/24V AC/DC |
| :---: | :---: |
| Contact Type: | N/O SPST |
| Switch Type: | Momentary |
| Contact Rating: | 3 A @ 30VDC |
| Temp Range: | -40F to 140F <br> (-40C to +60C) |
| Std. Finish: | US32 / C32D |
| Dimensions: | CM-25 \& CM-26CB: <br> $43 / 16^{\prime \prime} H \times 13 / 4^{\prime \prime} W \times 13 / 16^{\prime \prime}$ D ( $113 \mathrm{~mm} \times 44 \mathrm{~mm} \times 30 \mathrm{~mm}$ ) CM-35: <br> $41 / 2^{\prime \prime} \mathrm{H} \times 23 / 4^{\prime \prime} \mathrm{W} \times 13 / 16^{\prime \prime} \mathrm{D}$ ( $114 \mathrm{~mm} \times 70 \mathrm{~mm} \times 30 \mathrm{~mm}$ ) |

OPTIONS: (Add suffix and cost to model above)

| FACEPLATE GRAPHIC OPTIONS |
| :--- | :--- | :--- |

## CM-2510 \& CM-2520 SERIES: VESTIBULE AND COMBO KEY SWITCHES

CM-2510 and CM-2520 push plate switches have a 4 1/2" square faceplate with a 2" $x$ 4" switch, designed for easy installation directly on a double gang electric box. The tubular switches provide virtually silent operation. CM-2510 includes a SPST maintained switch. Mortise cylinder and keys are sold separately.

## Features

- Heavy Duty Stainless steel
- 2" x 4" ( $50 \mathrm{~mm} \times 101 \mathrm{~mm}$ ) push plate conforms to new OBC requirements
- Minimal actuation force


OPTIONS: (Add suffix and cost to model above)

| FACEPLATE GRAPHIC OPTIONS |
| :--- | :--- | :--- |

NOTE: /2, /4, /4F: Blue and /3, /3F: Black

| MORTISE CYLINDERS |  | List Price |
| :--- | :--- | :--- |
| CM-1000/60KA | Mortise cylinder 1 1/8", solid brass <br> chrome finish, keyed alike <br> Mortise cylinder as above, keyed different | $\$ 24.00$ |
| CM-1000/60KD | $\$ 24.00$ |  |


| WATER PROOF OPTION |  | List Price |
| :--- | :--- | ---: |
| CM-xxx-WT | Add 'WT' to product \# for boot and water <br> tight coating | $\$ 60.00$ |

## Specifications

| Voltage: | 12/24V AC/DC |
| :---: | :---: |
| Contact Type: | Push Plate: N/O SPST, <br> Momentary <br> Key Switch: N/O SPST <br> Maintained |
| Contact Rating: | Push Plate: 3A@30V DC Key Switch: 6A@30V DC |
| Temp Range: | $-40^{\circ} \mathrm{F}$ to $140^{\circ} \mathrm{F}$ $\left(-40^{\circ} \mathrm{C} \text { to }+60^{\circ} \mathrm{C}\right)$ |
| Std. Finish: | US32 / C32D |
| Dimensions: | CM-2510: <br> $41 / 2^{\prime \prime} \mathrm{H} \times 41 / 2^{\prime 2} \mathrm{~W} \times 13 / 4^{\prime \prime D}$ ( $114 \mathrm{~mm} \times 114 \mathrm{~mm} \times 44 \mathrm{~mm}$ ) CM-2520: <br> $41 / 2^{\prime \prime} \mathrm{H} \times 41 / 2^{\prime \prime} \mathrm{W} \times 13 / 16^{\prime \prime} \mathrm{D}$ ( $114 \mathrm{~mm} \times 114 \mathrm{~mm} \times 30 \mathrm{~mm}$ ) |



## ALL-ACTIVE SWITCHES

## CM-40, CM-41 \& CM-60 SERIES: ROUND PUSH PLATE SWITCHES

(U) $)^{\text {Listed }}$ Components $)^{A D_{A}}$ Compliant


## Specifications

| Voltage: | 12/24V AC/DC |
| :---: | :---: |
| Contact Rating: | 15A@30V DC |
| Contact Type: | SPDT Form 'C' |
| Mounting: | CM-40/41: Single Gang CM-60: Single Gang, Double Gang or 4x4 |
| Switch Type: | Momentary |
| Std. Finish: | US32 / 630 |
| Dimensions: | CM-40: <br> $41 / 2^{\prime \prime D i a .} \times 13 / 4^{\prime \prime} D$ <br> ( $114 \mathrm{~mm} \times 44 \mathrm{~mm}$ ) <br> CM-41: <br> $41 / 2^{\prime \prime} \mathrm{H} \times 41 / 2^{\prime \prime} \mathrm{W} \times 13 / 4^{\prime \prime} \mathrm{D}$ <br> (114mm x 114mm x 44mm <br> CM-60: <br> 6"Dia. $\times 11 / 8^{\prime \prime}$ D <br> ( $152 \mathrm{~mm} \times 28.6 \mathrm{~mm}$ ) |


| WEATHERPROOF OPTIONS |  | List Price |
| :--- | :--- | ---: |
| CM-xxx-WT | Add WT' to product \# for boot and water <br> tight coating | $\$ 60.00$ |


| ARCHITECTURAL FINISHES |  |  |
| :--- | :--- | ---: |
| CM-xxx-AB | Add 'AB' to product \# for antique brass finish <br> (BHMA 609, US5) | $\$ 150.00$ |
| CM-xxx-SB | Add ' 'B' to product \# for satin brass finish <br> (BHMA 606, US4) | $\$ 150.00$ |
| CM-xxx-OB | Add 'OB' to product \# for oil rub bronze <br> finish (BHMA 640, US10B), (No color match) <br> Cannot be custom laser etched | $\$ 150.00$ |
| CM-xxx-PB | Add 'PB' to product \# for polished brass <br> (BHMA 605, US3) | $\$ 150.00$ |

## CM-45/46 SERIES: STAINLESS STEEL 4 1/2" SQUARE PUSH PLATES

CM-45 Series (concealed screws) and CM-46 Series (exposed screws) stainless steel 4 1/2" square push plate switches mount to standard single gang or double gang electrical boxes. The SPDT (and optional DPDT) switches are rated 15 Amps @ 30VDC. The push switches are offered with different graphics, and in various architectural finishes. Water tight configurations are also available.

## Features

- Durable stainless steel or solid brass
- 4 stud switch design and rubber dampers for quieter operation
- Weather resistant boot included
- Available in a range of architectural finishes
- 3 year 'Camden Tough' warranty with '2 for 1' replacement

| MODELS |  | List Price |
| :---: | :---: | :---: |
| CM-45 | 41/2" Square Push Plate Switch, Concealed Screws | \$80.00 |
| CM-46 | $41 / 2^{\prime \prime}$ Square Push Plate Switch, Exposed Screws | \$80.00 |

## CM-46CB: BLUE ALUMINIUM 4 1/2" SQUARE PUSH PLATES

CM-46CB series (exposed screws) aluminum 4 1/2" square push plate switches offer all of the features of our popular CM-46 switches with an attractive blue powder coat finish and white graphics.

| MODELS |  | List Price |
| :---: | :---: | :---: |
| CM-46CB | $41 / 2^{\prime \prime}$ Square Push Plate Switch, Exposed Screws. Available with graphic option '/1' (blank), '/2' (wheelchair), and '/4' (wheelchair + 'PUSH TO OPEN') only. | \$80.00 |



CM-45/2
CM-46/4


CM-46CB/4

## Specifications

| Voltage: | 12/24 V AC/DC |
| :---: | :---: |
| Contact Rating: | 15A@30V DC |
| Contact Type: | SPDT Form 'C' |
| Mounting: | Single or Double Gang |
| Switch Type: | Momentary |
| Std. Finish: | CM-45/46: US32 / 630 <br> CM-46CB: Paint |
| Dimensions: | CM-45/46/46CB: <br> $41 / 2^{\prime \prime} \mathrm{H} \times 41 / 2^{\prime \prime W} \times 11 / 4^{\prime \prime} \mathrm{D}$ <br> ( $114 \mathrm{~mm} \times 114 \mathrm{~mm} \times 32 \mathrm{~mm}$ ) |

OPTIONS: (Add suffix and cost to model above)

| FACEPLATE GRAPHIC OPTIONS |  |  |  |
| :---: | :---: | :---: | :---: |
|  | c |  | $\xrightarrow{\text { L }}$ |
| $\begin{gathered} C M-x x / 1 \\ \$ 00.00 \end{gathered}$ | $\underset{\$ 10 / 2}{C M-x x / 2}$ | $\begin{gathered} C M-x x / 2 A L \\ \$ 45.00 \end{gathered}$ | $\begin{gathered} C M-x x / 2 A R \\ \$ 45.00 \end{gathered}$ |
| PUSH | POUSSEZ OUVRIR | $\underset{\substack{\text { PUSH } \\ \text { TOPEN }}}{\substack{\text { chen }}}$ |  |
| $\begin{gathered} C M-x x / 3 \\ \$ 10.00 \end{gathered}$ | $\begin{gathered} C M-x x / 3 F \\ \$ 10.00 \end{gathered}$ | $\begin{gathered} C M-x x / 4 \\ \$ 10.00 \end{gathered}$ | $\begin{gathered} C M-x x / 4 A L \\ \$ 45.00 \end{gathered}$ |
| $\xrightarrow[\substack{\text { PUSH } \\ \text { Toopen }}]{\substack{\text { chen }}}$ | $\underbrace{\text { L }}_{\substack{\text { Poussez } \\ \text { Poun }}}$ | PUSH | ( PUSH |
| CM-xx/4AR $\$ 45.00$ | $\begin{gathered} C M-x x / 4 F \\ \$ 45.00 \end{gathered}$ | $\begin{gathered} C M-x x / 8 \\ \$ 10.00 \end{gathered}$ | $\begin{gathered} C M-x x / 8 D \\ \$ 10.00 \end{gathered}$ |
| $\underset{\substack{\text { Poussez } \\ \text { verrouiller }}}{\substack{\text { poule }}}$ |  |  |  |
| $\begin{gathered} \text { CM-xx/8F } \\ \$ 10.00 \end{gathered}$ | NOTE: /2, /2AL, /2AR, /4, /4AL, /4AR, /4F: |  |  |


$|$| WEATHERPROOF OPTIONS |  | List Price |
| :--- | :--- | ---: |
| CM-xxx-WT | Add WT' to product \# for boot and water <br> tight coating | $\$ 60.00$ |
| CONTACT OPTIONS | List Price |  |
| CM-xxx-DP | Add DP to the product \# to order DPDT <br> switch instead of SPDT switch | $\$ 16.00$ |
| ARCHITECTURAL FINISHES (CM-45 serIEs onLY) | List Price |  |
| CM-xxx-AB | Add 'AB' to product \# for antique brass finish <br> (BHMA 609, US5) | $\$ 150.00$ |
| CM--xxx-SB | Add 'SB' to product \# for satin brass finish <br> (BHMA 606, US4) | $\$ 150.00$ |
| CM-xxx-OB | Add 'OB' to product \# for oil rub bronze <br> finish (BHMA 640, US10B), (No color match) <br> Cannot be custom laser etched | $\$ 150.00$ |
| CM-xxx-PB | Add 'PB' to product \# for polished brass <br> (BHMA 605, US3) | $\$ 150.00$ |

## ALL-AOTIVE SWITCHES

## CM-54, CM-55 \& CM-57 SERIES: ILLUMINATED PUSH PLATE ENCLOSURES \& SWITCH KITS

Aura ${ }^{\text {TM }}$ CM-54 (surface square) CM-55 (flush square) and CM-57 (flush round) illuminated push plate enclosures and switch kits provide high visibility and enhanced user convenience in ADA compliant automatic door and other applications.

Features include: selection of backlight color activation, an audible sounder that confirms switch activation, and Form 'C' contacts used to switch your device.

Aura ${ }^{\text {™ }}$ illuminated mounting boxes are compatible with the widest range of 4 1/2" allactive push plate switches in the industry. Options include a complete selection of stock and custom graphic designs, architectural finishes (including polished brass and bronze) and water tight models.

## Features

- Illuminated surface and flush mount box - Improves switch visibilty, even in daylight compatible with any CM-40, CM-45 or CM-46 'All Active' push plate switch
- High efficiency LED technology
- Flame and impact resistant polycarbonate construction
- Selectable 12/24V, AC/DC

| AURA ${ }^{\text {TM }}$ ILLUMINATED ENCLOSURES |  | List Price |
| :---: | :---: | :---: |
| CM-54i | Sufface, $41 / 2^{\prime \prime S q u a r e, ~ A u r a ™ ~ i l l u m i n a t e d . ~ B l u e, ~ g r e e n, ~ r e d ~}$ | \$130.00 |
| CM-55i | Flush, $41 / 2^{\prime \prime}$ Square, Aurami illuminated. Blue, green, red | \$150.00 |
| CM-57GR | Flush, $41 / 2^{\prime \prime}$ Round (lluminated Green/Red). | \$150.00 |

## Specifications

| Voltage: | 12 or 24V AC/DC |
| :---: | :---: |
| Current Draw: | 130 mA . max. |
| Lumina: | Blue: 1500 MCD Red: 5760 MCD Green: 3780 MCD |
| Contact Type: | 1 Form 'C' |
| Contact Rating: | 3Amps @ 24V AC/DC |
| Sounder: | 85 DB @ 10cm |
| Dimensions: | CM-54: <br> $51 / 4^{\prime \prime} H \times 51 / 4^{\prime \prime W} \times 21 / 8^{\prime \prime} D$ ( $133 \mathrm{~mm} \times 133 \mathrm{~mm} \times 54 \mathrm{~mm}$ ) <br> CM-55: <br> $61 / 2^{\prime \prime} \mathrm{H} \times 61 / 2^{\prime \prime W} \times 2^{\prime \prime} \mathrm{D}$ ( $165 \mathrm{~mm} \times 165 \mathrm{~mm} \times 51 \mathrm{~mm}$ ) <br> CM-57: <br> $65 / 8^{\prime \prime}$ Dia. x 2"D <br> ( $168 \mathrm{~mm} \times 51 \mathrm{~mm}$ ) |


| AURA ${ }^{\text {TM }}$ ILLUMINATED SWITCH KITS - SURFACE MOUNT | List Price |  |
| :--- | :--- | ---: |
| CM-45/X54 | $41 / 2^{\prime \prime}$ Square push plate (concealed screws) | $\$ 220.00$ |
| CM-46/554 | $41 / 2^{\prime \prime}$ Square push plate (exposed screws) | $\$ 220.00$ |


| AURA ${ }^{\text {TM }}$ ILLUMINATED SWITCH KITS - FLUSH MOUNT |  | List Price |
| :---: | :---: | :---: |
| CM-40/857 | 41/2" Round push plate | \$240.00 |
| CM-45/X55 | $41 / 2^{\prime \prime}$ Square push plate | \$240.00 |
| CM-46/85 | 41/2" Square push plate | \$240.00 |

NOTE: DPDT Contacts: CM-40, CM-45 or CM-46 'DP' option cannot be used with Aura ${ }^{\text {TM }}$ illuminated enclosures


CM-45/454


CM-45/455


CM-40/4GRF

AURA ${ }^{\text {TM }}$ RESTROOM CONTROL SIGNS
List Price
(ADD SUFFIX TO AURA ${ }^{\text {TM }}$ SWITCH KIT TO ADD RESTROOM SIGN. TO ORDER RESTROOM SIGN SEPARATELY, ADD PREFIX 'CM-' TO OPTION NUMBER (E.G. CM-SE1)

| /SE1 | English, for CM-54 Square Surface box. Double sided. 'DOOR LOCKED WHEN RED' / 'UNLOCKED WHEN GREEN' and 'OCCUPIED WHEN RED' / VACANT WHEN GREEN' | \$40.00 |
| :---: | :---: | :---: |
| /SF1 | French, for CM-54 Square Surface box. Double sided. 'PORTE BARRÉE' / 'PORTE DÉBARRÉE' and 'OCCUPÉ' / 'LIBRE' | \$40.00 |
| /SFE1 | English, for CM-55 Square Flush box. Double sided. 'DOOR LOCKED WHEN RED' / 'UNLOCKED WHEN GREEN' and 'OCCUPIED WHEN RED' / VACANT WHEN GREEN' | \$40.00 |
| /SFF1 | French, for CM-55 Square Flush box. Double sided. 'PORTE BARRÉE' / 'PORTE DÉBARRÉE' and 'OCCUPÉ' / 'LIBRE' | \$40.00 |
| /FRE1 | English, for CM-57 Round Flush box. Double sided. 'DOOR LOCKED WHEN RED' / 'UNLOCKED WHEN GREEN' and 'OCCUPIED WHEN RED' / VACANT WHEN GREEN' | \$40.00 |
| /FRF1 | French, for CM-57 Round Flush box. Double sided. 'PORTE BARrÉE' / 'PORTE DÉBARRÉE' and 'OCCUPÉ' / 'LIBRE | \$40.00 |



| LAZERPOINT RF 915MHZ. WIRELESS DOOR CONTROL |  | List Price |
| :--- | :--- | ---: |
| CM-TX9 | Wall Switch Transmitter | $\$ 70.00$ |

NOTE: TX-9 may be added to Aura to send switch signal to RX-91/ RX-92 receivers, and reduce wiring by two conductors


CM-54 Sign (Switch sold separately)


CM-55 Sign
(Switch sold separately)


CM-57 Sign (Switch sold separately)

## Column" ${ }^{m}$ Push Plate Switches Designed for easy activitation by hand, body or feet.



## CM-75: COLUMN™ 36" AND 9" PUSH PLATE SWITCHES

CM-75 Series Column ${ }^{\text {TM }}$ push plate switches offer an elegant design that is attractive, easy to operate and built to last. The innovative end cap is designed for easy 'snap-in' installation of Lazerpoint $R F^{T M}$ wireless transmitters. For installations that require an exterior freestanding switch, CM-75 series switches are compatible with color matched Camden CM-42 and CM-48 Series anodized aluminum and dark bronze bollards.

## Features

- Low profile contoured design with easy activation from side angles
- Meets or exceeds California building code, section 1117B. 6 requirements
- Over 94 square inch total activation area (CM-7536)
- (2) Fully redundant SPDT, 15 Amp. UL listed switches (CM-7536)
- Choice of 4 different stock graphics
- Choice of clear aluminum, dark bronze and anodized blue architectural finishes
- Optional 'snap-in' LAZERPOINT RF™ wireless transmitter
- Adjustable leveling screws for easy installation on uneven walls
- No internal wires exposed to moving parts

| MODELS |  | List Price |
| :---: | :---: | :---: |
| cm-7509 | $9^{\prime \prime}$ Long Colummmp push plate swith | \$180.00 |
| cm-7536 | $36^{\prime \prime}$ Long ColumnTw push plate swich | \$280.00 |

## Specifications

| Voltage: | 12/24V AC/DC |
| :---: | :---: |
| Contact Type: | SPDT Form 'C' |
| Contact Rating: | 15A@30V DC |
| Switch Type: | Momentary |
| Finishes: | Clear Aluminum <br> (BHMA 628, US28) <br> Dark Bronze <br> (BHMA 690, US40) <br> Blue <br> (Anodized) |
| Dimensions: | CM-7509: <br> $105 / 8^{\prime \prime} H \times 57 / 8^{\prime \prime} \mathrm{W} \times 11 / 2^{\prime \prime} \mathrm{D}$ <br> ( $270 \mathrm{~mm} \times 150 \mathrm{~mm} \times 38 \mathrm{~mm}$ ) <br> CM-7536: <br> $371 / 2^{\prime \prime} H \times 57 / 8^{\prime \prime}$ W $\times 11 / 2^{\prime \prime} \mathrm{D}$ <br> (953mm x $150 \mathrm{~mm} \times 38 \mathrm{~mm}$ ) |

OPTIONS: (Add suffix and cost to model above)


## ALL-ACTIVE SWITCHES

## ENCLOSURES AND MOUNTING BOXES

Camden offers the industry's most extensive range of ABS plastic and metal boxes, enclosures and trim rings for flush, semi-flush and surface mounting. ABS plastic models are flame and vandal resistant and are ideal for use with wireless door control transmitters.

## Features

- Narrow, single gang and double gang enclosures, in a variety of confirgurations
- ABS plastic models are suitable for use with radio controls
- Offset models will fit on door jambs or sidelights

| NARROW/JAMB MOUNTING BOXES | List Price |  |
| :--- | :--- | ---: |
| CM-23 | SURFACE BOX, Standard Depth, Flame and impact resistant black <br> polymer (ABS) $41 / 2^{\prime \prime} H \times 13 / 44^{4} W \times 11 / 4^{\prime \prime} D$ | $\$ 24.00$ |
| CM-23CP | Narrow/jamb stainless steel cover plate | $\$ 18.00$ |
| CM-23D | SURFACE BOX, Extra Deep - For wireless. Flame and impact resistant <br> black polymer (ABS) $41 / 2^{\prime \prime} H \times 13 / 4^{\prime \prime} W \times 11 / 2^{\prime \prime} D$ | $\$ 30.00$ |

## SINGLE GANG MOUNTING BOXES

| CM-31 | SLEEVE, Cover for standard 2" $\times 4^{\prime \prime}$ surface electrical box. Heay gauge stainless steel | \$36.00 |
| :---: | :---: | :---: |
| CM-34AL | SURFACE BOX, Standard Depth, threaded conduit entry. Heary duty cast aluminum $41 / 2^{\prime \prime} \mathrm{H} \times 23 / 4^{\prime \prime} \mathrm{W} \times 13 / 4^{\prime \prime} \mathrm{D}$ | \$30.00 |
| CM-34BL | SURFACE BOX, Standard Depth. Double wall, flame/Impact resistant black ABS, $41 / 2^{\prime \prime} \mathrm{H} \times 23 / 4^{\prime \prime} \mathrm{W} \times 13 / 4^{\prime \prime} \mathrm{D}$ | \$30.00 |
| CM-34CP | Single gang stainless steel cover plate | \$18.00 |
| CM-34D | SURFACE BOX, Extra Deep - For wireless. Heavy duty grey polymer $41 / 2^{\prime \prime} \mathrm{H} \times 23 / 4^{\prime \prime} \mathrm{W} \times 3^{\prime \prime} \mathrm{D}$ | \$36.00 |
| CM-66 | FLUSH BOX\& DRESS PLATE Standard Depth box with 7 " $\times 7$ " dress plate. Heary gauge stainless steel | \$88.00 |
| CM-120G | Rubber gasket for any stainless steel single gang faceplate | \$6.00 |

## DOUBLE GANG/SQUARE MOUNTING BOXES

| CM-43CBL | SURFACE BOX, Standard Depth, provision for wireless. Double wall, flame/Impact resistant black polymer (ABS) $41 / 2^{\prime \prime W} \times 41 / 2^{\prime \prime H}$ X 2"D. Add suffix 'A' for use with: CM-324/325/330 Series double gang Hands Free Switches | \$30.00 |
| :---: | :---: | :---: |
| CM-43CBLA | SURFACE BOX, Standard depth. Double wall, flame/Impact resistant black polymer (ABS) 5" H x 5" W x 2" D. For use with CM-324/ CM-325/CM-330 hands-free switches. | \$40.00 |
| CM-43CP | Double gang stainless steel cover plate | \$18.00 |
| CM-43G | Gasket. For CM-43CBL and CM-63CBL Boxes | \$8.00 |

## 6 0 0 <br> CM-23



CM-31


CM-34D


CM-43CBL


CM-34AL


CM-66


CM-43CP

| DOUBLE GANG/SQUARE MOUNTING BOXES (cont.) |  | List Price |
| :---: | :---: | :---: |
| CM-43LP | SURFACE BOX, Shallow depth, provision for wireless, flame/impact resistant black plymer (ABS) $5^{\prime \prime} \times 5^{\prime \prime} \times 1-3 / 8^{\prime \prime}$. For use with CM-45/46 push plate switches. Add suffix 'A' for use with: CM-324/325/330 Series double gang Hands Free Switches. Add suffix ' B ' for use with CM-2520 double gang vestibule switches | \$36.00 |
| CM-44 | SURFACE BOX, Shallow Depth, offset mount (on jamb). Stainless Steel $41 / 2^{\prime \prime} \mathrm{H} \times 41 / 2^{\prime \prime} \mathrm{W} \times 5 / 8^{\prime \prime}$ D. For use with CM-45 \& 46 Series. | \$78.00 |
| CM-48AL | SURFACE BOX, Shallow Depth. Anodized aluminum $41 / 2^{\prime \prime}$ H $\times 41 / 2^{\prime \prime} W \times 3 / 4^{\prime \prime}$. For use with CM-45/46 Series. | \$52.00 |
| CM-53 | SURFACE BOX, Standard depth. Double wall, flame/Impact resistant black polymer (ABS) $41 / 2^{\prime \prime} \mathrm{H} \times 41 / 2^{\prime \prime} \mathrm{W} \times 2^{\prime \prime}$ D. For use with CM-2510/2520 | \$52.00 |
| CM-54CBL | SURFACE BOX (non-Illuminated, matches CM-54i). Standard Depth, flame/Impac resistant black polymer (ABS) $51 / 4^{\prime \prime W} \times 51 / 4^{\prime \prime H} X 2^{\prime \prime} \mathrm{D}$ | \$36.00 |
| CM-54i | SURFACE, $41 / 2^{\prime \prime}$ Square, Auram illuminated. Enclosure, blue, green, red | \$130.00 |
| CM-55CBL | FLUSH BOX. Standard Depth, flame/Impact resistant black polymer (ABS) $61 / 2^{\prime \prime} \mathrm{H} \times 61 / 2^{\prime W} \mathrm{~W} \times 2^{\prime \prime} \mathrm{D}$. For use with CM-45/46 Series. | \$46.00 |
| CM-55i | FLUSH, $41 / 2^{\prime \prime}$ Square, Aurara illuminated. Enclosure, blue, green, red. | \$150.00 |
| CM-63CBL | SURFACE BOX, Standard depth, provision for wireless. Flame and impact resistant black polymer (ABS) $41 / 2^{\prime \prime} H \times 41 / 2^{\prime \prime} \mathrm{W} \times 2^{\prime \prime} \mathrm{D}$. For use with CM-60 Series switches. | \$50.00 |
| CM-67 | SLEEVE, Cover for standard double gang surface box. Heay gauge stainless steel | \$44.00 |
| CM-68AL | SURFACE BOX, Shallow Denth. Anodized aluminum, clear $4^{\prime \prime} \mathrm{H} \times 4^{\prime \prime} \mathrm{W} \times 3 / 4^{\prime \prime}$ D. For use with CM-60 Series. | \$52.00 |
| CM-68B2 | SURFACE BOX, Shallow Depth. Anodized aluminum, dark bronze $4^{\prime \prime} \mathrm{H} \times 4^{\prime \prime} \mathrm{W} \times 3 / 4^{\prime \prime}$ D. For use with CM-60 Series. | \$56.00 |
| CM-440 | $5^{\prime \prime}$ DRESS PLATE, single gang. Heay gauge stainless steel. For $41 / 2^{\prime \prime}$ switches. | \$36.00 |
| CM-540B | SURFACE BOX, Shallow Depth. Flame and impact resistant black polymer (ABS) $413 / 16^{\prime \prime} \mathrm{H} \times 413 / 16^{\prime \prime} \mathrm{W} \times 5 / 8^{\prime \prime} \mathrm{D}$ | \$20.00 |
| CM-660 | $61 / 2^{\prime \prime}$ DRESS PLATE, Cover for double gang or 4" square flush box. Heay gauge stainless steel. For 6 " switches. | \$38.00 |


| ROUND MOUNTING BOXES FOR 4 1/2" SWITCHES |  | List Price |
| :---: | :---: | :---: |
| CM-47s | SURFACE, ROUND, Standard Depth, provision for wireless. Flame and impact resistant black polymer (ABS), 5"dia. x $21 / 8^{\prime \prime}$ D | \$46.00 |
| CM-57CBL | FLUSH, ROUND, Standard Depth, flame/Impact resistant black polymer (ABS) X65/8"dia. X2"D | \$54.00 |
| CM-57GR | FLUSH, ROUND, Aura ${ }^{\text {TM }}$ (Illuminated Green/Red). Standard Depth, flame/Impact resistant black polymer (ABS) X65/8" dia. X2"D | \$150.00 |
| CM-570B | SURFACE ROUND, Shallow Depth, Flame and impact resistant black polymer (ABS) $411 / 16^{\prime \prime}$ dia. x $5 / 8^{\prime \prime}$ D | \$20.00 |

ROUND MOUNTING BOXES FOR 6" SWITCHES List Price

CM-69S
SURFACE, ROUND Standard Depth, provision for wireless.
Flame and impact resistant black polymer (ABS), $61 / 2^{\prime \prime}$ dia. x $21 / 8^{\prime \prime} \mathrm{D}$
$\qquad$ ?
SURFACE, ROUND, Standard Depth, provision for wireless. Flame and impact resistant black polymer (ABS), $5^{\prime \prime}$ dia. x 2 1/8" D
FLUSH, ROUND, Standard Depth, flame/Impact resistant black polymer
$\$ 150.00$
$\$ 20.00$
polymer (ABS) $411 / 16^{\prime \prime}$ dia. x5/8" D

## CM-440

CM-540B


CM-57CBL


CM-570B



CM-44
CM-48AL


CM-54i


CM-55CBL


## ALL-ACTIVE SWITCHES

## CM-49, 79, 59S AND 89S: SURFACE AND FLUSH MOUNT ESCUTCHEONS (FOR ROUND PUSH PLATE SWITCHES)

Camden offers a range of flame and vandal resistant low profile escutcheons for mounting $41 / 2^{\prime \prime}$ and $6^{\prime \prime}$ round push plate switches. ABS escutcheons feature a patented 2-piece design and may be ordered as complete 'kits' or individual parts. Stainless steel escutcheons feature one piece heavy gauge construction.

## Features

- Exclusive 2 pcs. ABS escutcheons can be surface mounted or mounted on in-wall single gang, double gang or 4" square electrical boxes
- Heavy gauge stainless steel escutcheons provide an atractive, rugged look.


CM-59S
 (Shown with optional TX-9 Transmitter)


[^0] TX-9 Transmitter)

## MOUNTING POSTS

Camden mounting posts are available in 42" (36" switch height) and 48" (42" switch height) models with the choice of extruded aluminum or stainless steel. Camden mounting posts feature heavy duty, 1/8" thick construction. Stainless steel posts are brush finished. Aluminum posts are available in clear aluminum, dark bronze and mill (suitable for painting) finishes. Camden mounting posts are supplied with a flame and vandal resistant cap, heavy-duty steel mounting base, and stainless steel fasteners. An optional in-ground (concrete) mounting base is also available.

## Features

- Choice of aluminum or stainless steel construction
- Models for 36 " or $42^{\prime \prime}$ switch height
- Heavy duty post mounting base (for anchoring on existing concrete pad)
- Option for cut-out preparation. Custom cut-out preparations available upon request
- Easy installation and service of Lazerpoint RF wireless switch transmitter and batteries

| ALUMINUM MOUNTING POSTS |  | List Price |
| :---: | :---: | :---: |
|  | CLEAR FINISH (BHMA 628, US28) |  |
| CM-42-CSU-CLR | $42^{\prime \prime}$ Tall, No switch prep, 6" $6^{\prime \prime} 6^{\prime \prime}$ clear aluminum | \$360.00 |
| CM-42-BSU-CLR | $42^{\prime \prime}$ Tall, ( $366^{\prime \prime}$ Switch Height) Single gang prep, $6^{\prime \prime} \times 6^{\prime \prime}$ clear aluminum | \$380.00 |
| CM-42-DSU-CLR | $42^{\prime \prime}$ Tall, prep for CM-7536 switch, $6^{\prime \prime} \times 6^{\prime \prime}$ clear aluminum | \$420.00 |
| CM-48-BSU-CLR | $48^{\prime \prime}$ Tall, (42" Switch Height) Single gang prep, $6^{\prime \prime} \times 6^{\prime \prime}$ clear aluminum | \$440.00 |
| CM-48-DSU-CLR | $48^{\prime \prime}$ Tall, prep for CM-7536 switch, $6^{\prime \prime} \times$ 6" clear aluminum | \$460.00 |
|  | BRONZE FINISH (BHMA 710, 313AN) |  |
| CM-42-CSU-BRZ | $42^{\prime \prime}$ Tall No switch prep, $6^{\prime \prime} \times 6^{\prime \prime}$ bronze finish | \$380.00 |
| CM-42-BSU-BRZ | $42^{\prime \prime}$ Tall, (36" Switch Height) Single gang prep, $6^{\prime \prime} \times 6^{\prime \prime}$ bronze finish | \$400.00 |
| CM-42-DSU-BRZ | 42" Tall, prep for CM-7536 switch, 6" 6 ' $^{\prime \prime}$ dark bronze | \$440.00 |
| CM-48-CSU-BRZ | 48" Tall Bollard w/No Switch Prep, dark bronze | \$420.00 |
| CM-48-BSU-BRZ | $48^{\prime \prime}$ Tall, (42" Switch Height) Single gang prep, $6^{\prime \prime} \times 6^{\prime \prime}$ bronze finish | \$440.00 |
| CM-48-DSU-BRZ | 48" Tall, prep for CM-7536 switch, $6^{\prime \prime} \times 6^{\prime \prime}$ dark bronze | \$480.00 |
|  | MILL FINISH |  |
| CM-42-CSU-MIL | $42^{\prime \prime}$ Tall, No switch prep, $6^{\prime \prime} \times 6^{\prime \prime}$ mill finish | \$360.00 |
| CM-42-BSU-MIL | $42^{\prime \prime}$ Tall, (36" Switch Height) Single gang prep, $6^{\prime \prime} \times 6^{\prime \prime}$ mill finish | \$380.00 |
| CM-48-BSU-MIL | 48 " Tall, (42" Switch Height) Single gang prep, 6" $6^{6 \prime \prime}$ mill finish | \$420.00 |


| STAINLESS STEEL MOUNTING POSTS |  | List Price |
| :--- | :--- | ---: |
| CM-42-BSU-SS | $422^{\prime \prime}$ tall, Single Gang Switch Prep, $6^{\prime \prime} \times 6^{\prime \prime}$ stainless steel | $\$ 1,00000$ |
| CM-48-BSU-SS | $48^{\prime \prime}$ tall, Single Gang Switch Prep, 6 6"x 6 " stainless steel | $\$ 2,000.00$ |


| STAINLESS STEEL MOUNTING POSTS | List Price |  |
| :--- | :--- | ---: |
| CM-xxx-GG | In Ground Mounting Base with rebar for setting in poured concrete <br> pad). Supplied in place of standard post mounting base <br> Stand-alone in ground mounting base with rebar | $\$ 45.00$ |
| CM-42IG | $\$ 75.00$ |  |



CM-42
(Shown with optional switch)


CM-48-DSU-BRZ (Shown with optional column switch)


CM-42IG
(In-ground mounting base)


## GAMDEN SWITCH AND ENGLOSURE COMPATIBILITY OHART



## WIRELESS DOOR GONTROLS

## LAZERPOINT RF: 915MHZ. WIRELESS DOOR CONTROL SYSTEM

Lazerpoint RF introduces the many advantages of 915 MHz . spread spectrum wireless technology to the automatic door market. The system encompasses the widest range of transmitters, receivers, activation devices and switch enclosures available today. Lazerpoint RF receivers also supports $300 \mathrm{MHz} ., 390 \mathrm{MHz}$., and 433 MHz . transmitters. Lithium batteries recommended for environments below $0^{\circ} \mathrm{C}\left(32^{\circ} \mathrm{F}\right)$.

## Features

- LAZERPOINT RFTM is compatible with all automatic door operators.
- Advanced 915 MHz spread spectrum (broadband) wireless communications for outstanding range and performance.
- Multi-year battery life (using inexpensive 'AAA' alkaline batteries) and exclusive 'low battery','gas gauge' and 'stuck switch' audible alerts.
- New CM-RX90 advanced receiver, with 1 relay, features 3 relay modes (delay, nondelay \& latching). Ideal for vestible applications.
- RX-92 receiver model with two channels plus 6 operating modes; saves time and money by avoiding the cost of buying and installing additional components.
- Optional plug-in receiver modules provide compatibility with other RF frequencies.
- ‘PUSH AND LEARN' transmitter enrollment and signal strength indicators, makes LAZERPOINT RFTM the easiest system to install
- Ultra compact receivers can be mounted in door operator cabinets.
- Compact ADA compliant 1, 2 and 4 button key FOBs.
- Ultra compact switch transmitter fits anywhere, including jamb box.
- Innovative $\operatorname{FOB}$ base for wheelchair, visor, belt or wall mouting.
- Plug-in Lazerpoint RF™ wireless transmitter module for CM-120 series digital keypads and CM-330 series hands free switches
- Camden product quality backed by a full 3 year replacement warranty


## HANDHELD WIRELESS ACTIVATION

| KEY FOB TRANSMITTERS |  | List Price |  |
| :--- | :--- | :--- | :--- |
| CM-TXLF-1 | One button key FOB | $\$ 50.00$ |  |
| CM-TXLF-2 | Two-button key FOB | $\$ 2.00$ |  |
| CM-TXLF-4 | Four-button key FOB | $\$ 72.00$ |  |
| CM-TXLF-B | Key FOB base, with belt/visor clip and wheelchair strap |  | $\$ 24.00$ |


| WALL SWITCH TRANSMITTER | List Price |  |
| :--- | :--- | ---: |
| CM-XX9 | Wall Switch Transmitter | $\$ 70.00$ |


| LITHIUM BATTERIES | List Price |  |
| :--- | :--- | ---: |
| CM-xxxL2 | Add 'L2' to CM-TX9 model \# for 'AAA' lithium batteries in place of alkaline | $\$ 19.00$ |
| CM-LP2 | (2) 'AAA' lithium battery packs | $\$ 21.00$ |

## Specifications

| Wireless |  |
| :---: | :---: |
| Frequency: | 905.25 / 915.25 / 925.25 <br> MHz. Spread Spectrum |
| Wireless Range: | CM-TX9/99: <br> 500ft (152m) open area <br> CM-TXLF Series: <br> 250ft (76m) open area |
| Receiver Capacity: | : 40 CM-TX Series Transmitters |
| Codes: | 1 Million Unique (20 Bit) Codes |
| Power/Voltage: | CM-RX90/91/92: <br> 12/24 V, AC/DC <br> CM-TX9 <br> (2) AAA alkaline batteries (supplied) <br> (2) AAA Lithium batteries (option) <br> CM-TX99 <br> Plug-in, power by device CM-TXLF Series: <br> CR2032 Lithium battery |
| Battery Life: | CM-TX9: 500,000 cycles CM-TXLF: 115,000 cycles |
| Status \& Alarm Indicators: | CM-TX9/TXLF: <br> Transmission confirmation, low battery, battery test \& stuck switch CM-RX90/91/92: <br> Relay status, signal strength, erase mode \& pot position |
| Output: | CM-RX90: (1)SPDT relay, 3 modes <br> CM-RX91: (1)SPDT relay, 1 mode <br> CM-RX92: (2)SPDT relays, 6 modes |
| Contact Rating: | 3 Amps @ 30VDC |
| Current Draw: | CM-TX9: 2 mA <br> CM-RX90: 23mA-43mA <br> CM-RX91/92: 23mA - 63 mA |
| Time Delay: | CM-RX90/91: 1-30 seconds CM-RX92: \#1 D.0.R. 1-30 sec. \#2 D.0.0. 1-15 sec. \#2 D.0.R. 1-30 sec. |
| Temp Range: | Alkaline: <br> 32F to 122F (0C to 0C) <br> Lithium: <br> -40 F to $122 \mathrm{~F}(-40 \mathrm{C}$ to 50 C ) |

## WIRELESS DOOR CONTROLS



## Specifications

Dimensions: $\quad$ CM-TX9:
$21 / 4^{\prime \prime} \times 5 / 8^{\prime \prime} \times 3 / 8^{\prime \prime}$
( $57 \mathrm{~mm} \times 16 \mathrm{~mm} \times 10 \mathrm{~mm}$ )
CM-RX90:
$31 / 2^{\prime \prime} \times 11 / 2^{\prime \prime} \times 13 / 16^{\prime \prime}$
( $89 \mathrm{~mm} \times 38 \mathrm{~mm} \times 21 \mathrm{~mm}$ )

## CM-RX91/92:

$41 / 2^{\prime \prime} \times 2^{\prime \prime} \times 1^{\prime \prime}$
( $114 \mathrm{~mm} \times 50 \mathrm{~mm} \times 25 \mathrm{~mm}$ )
CM-TXF1/2/4:
$29 / 16^{\prime \prime} \times 19 / 16^{\prime \prime} \times 5 / 8^{\prime \prime}$
( $65 \mathrm{~mm} \times 40 \mathrm{~mm} \times 16 \mathrm{~mm}$ )
CM-TXLFB:
$4^{\prime \prime} \times 15 / 8^{\prime \prime} \times 3 / 4^{\prime \prime}$
( $102 \mathrm{~mm} \times 42 \mathrm{~mm} \times 19 \mathrm{~mm}$ )
CM-TX99:
$19 / 16^{\prime \prime} \times 9 / 16^{\prime \prime} \times 5 / 16^{\prime \prime}$
( $40 \mathrm{~mm} \times 15 \mathrm{~mm} \times 8 \mathrm{~mm}$ )

## RF WIRELESS RECEIVERS

| 915MHZ. RECEIVERS | List Price |  |
| :--- | :--- | ---: |
| CM-Ry90 | Advanced, Compact Single Relay Receiver | $\$ 82.00$ |
| CM-RX91 | Basic Single Relay Receiver | $\$ 92.00$ |
| CM-RX92 | Full Function Dual Relay Receiver | $\$ 130.00$ |


| OPTIONAL PLUG IN RECEIVER BOARDS | List Price |  |
| :--- | :--- | ---: |
| CM-RX-DBB | 300 Mhz. Daughterboard (Blue Antenna) | $\$ 60.00$ |
| CM-RX-DBO | 318 Mhz. Daughterboard (Orange Antenna) | $\$ 60.00$ |
| CM-RX-DBR | 390 Mhz. Daughterboard (Red Antenna) | $\$ 60.00$ |
| CM-RX-DBW | 433 Mhz. Daughterboard (Orange Antenna) | $\$ 60.00$ |


| SERVICE TOOLS | List Price |  |
| :--- | :--- | ---: |
| CM-RFCT | Plug-in LED Cable Tool | $\$ 60.00$ |



CM-RX-DBB (not to size)

## WIRELESS DOOR GONTROLS

## LAZERPOINT RF: 915MHZ. WIRELESS SWITCH KITS

Camden Lazerpoint $R F^{T M}$ wireless is available in complete packages with everything you need for your automatic door switch installation. Kits include a choice of stainless steel All-Active push plate switches, rugged surface or flush mount boxes/enclosures, (2) RF switch transmitters and (1) receiver - all at an economical price.

NEW TO CAMDEN LAZERPOINT RF SWITCH KITS

- Now includes option for CM-RX90 Advanced 1 Relay Receiver!


RFL Package

- Now includes option for shallow 4-1/2" square surface mounting boxes!
- Now includes French language graphic options!
- Now includes the option for water tight, and architectural finishes!

Lithium batteries recommended for environments below OC (32F).

| CM-25 JAMB WIDTH PUSH PLATE | List Price |  |
| :--- | :--- | :---: |
| CM-RFL252 | (2) CM-25/2 WHEELCHAIR symbol, (2) CM-23D Surface jamb boxes, <br> (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78 | $\$ 308.00$ |
| CM-RFL253 | (2) CM-25/3 'PUSH TO OPEN', (2) CM-23D Surface jamb boxes, <br> (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78 <br> CM-RFL253F | (2) CM-25/3F 'POUSSEZ POUR OUVRIR', (2) CM-23D Surface jamb boxes, <br> (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78 <br> (2) CM-25/4 WHEELCHAIR \& 'PUSH T0 OPEN', (2) CM-23D Surface Jamb Boxes, |
| CM-RFL254 | (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78 <br> (2) CM-25/4F WHEELCHAIR \& 'POUSSEZ POUR OUVRIR' graphics, | $\$ 308.00$ |
| CM-RFL254F |  |  |
| (2) CM-23D Surface jamb boxes, (2) CM-TX-9 Transmitters. |  |  |
| Add suffix for receiver option. See page 78 |  |  |$\quad \$ 308.00$


| CM-26CB BLUE JAMB WIDTH PUSH PLATE | List Price |  |
| :--- | :--- | :---: |
| CM-RFL26CB2 | (2) CM-26CB/2 WHEELCHAIR symbol, (2) CM-23D Surface jamb boxes, <br> (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78 | $\$ 308.00$ |
| CM-RFL26CB4 | (2) CM-26CB/4 WHEELCHAIR \& 'PUSH TO OPEN', (2) CM-23D Surface jamb boxes, <br> (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78 | $\$ 308.00$ |



# WRELESS DOOR GONTROLS 

| CM-40 4 1/2" ROUND PUSH PLATE |  | List Price |
| :---: | :---: | :---: |
| CM-RFL402-47 | (2) CM-40/2 WHEELCHAIR symbol, (2) CM-475 Surface Boxes, <br> (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78 | \$348.00 |
| CM-RFL403-47 | (2) CM-40/3 PUSH TO OPEN, (2) CM-47S Surface Boxes, <br> (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78 | \$348.00 |
| CM-RFL403F-47 | (2) CM-40/3 'POUSSEZ POUR OUVRIR', (2) CM-47S SURFACE BOXES, <br> (2) CM-TX-9 TRANSMITTERS, Add suffix for receiver option. See page 78 | \$348.00 |
| CM-RFL404-47 | (2) CM-40/4 WHEELCHAIR \& 'PUSH TO OPEN', (2) CM-47S Surface Boxes, <br> (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78 | \$348.00 |
| CM-RFL404F-47 | (2) CM-40/4F WHEELCHAIR \& 'POUSSEZ POUR OUVRIR', <br> (2) CM-47S Surface Boxes, (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78 | \$348.00 |
| CM-RFL402-49 | (2) CM-40/2 WHEELCHAIR symblol, (2) CM-49A/B Flush/Surface enclosures, <br> (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78 | \$348.00 |
| CM-RFL403-49 | (2) CM-40/3 PUSH TO OPEN, (2) CM-49A/B Flush/Surface enclosures, <br> (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78 | \$348.00 |
| CM-RFL403F-49 | (2) CM-40/3F 'POUSSEZ POUR OUVRIR',, (2) CM-49A/B Flush/Surface enclosures, <br> (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78 | \$348.00 |
| CM-RFL404-49 | (2) CM-40/4 WHEELCHAIR \& 'PUSH TO OPEN', (2) CM-49A/B Flush/Surface enclosures, (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78 | \$348.00 |
| CM-RFL404F-49 | (2) CM-40/4F WHEELCHAIR \& 'POUSSEZ POUR OUVRIR', <br> (2) CM-49A/B Flush/Surface enclosures, (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78 | \$348.00 |
| CM-45 4 1/2" SQUARE (CONCEALED SCREWS) PUSH PLATE <br> List Price |  |  |
|  |  |  |
| CM-RFL452-S | (2) CM-45/2 WHEELCHAIR symbol, (2) CM-43CBL Surface boxes, <br> (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78 | \$348.00 |
| CM-RFL453-S | (2) CM-45/3 'PUSH TO OPEN', (2) CM-43CBL Surface boxes, <br> (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78 | \$348.00 |
| CM-RFL453F-S | (2) CM-45/3F 'POUSSEZ POUR OUVRIR', (2) CM-43CBL Surface boxes, <br> (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78 | \$348.00 |
| CM-RFL454-S | (2) CM-45/4 WHEELCHAIR \& 'PUSH TO OPEN', (2) CM-43CB Surface boxes, <br> (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78 | \$348.00 |
| CM-RFL454F-S | (2) CM-45/4F WHEELCHAIR \& 'POUSSEZ POUR OUVRIR' <br> (2) CM-43CB Surface boxes, (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78 | \$348.00 |
| CM-RFL452-LP | (2) CM-45/2 WHEELCHAIR symbol, (2) CM-43LP Surface shallow boxes, <br> (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78 | \$348.00 |
| CM-RFL453-LP | (2) CM-45/3 'PUSH TO OPEN', (2) CM-43LP Surface shallow boxes, <br> (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78 | \$348.00 |
| CM-RFL453F-LP | (2) CM-45/3F 'POUSSEZ POUR OUVRIR', (2) CM-43LP Surface shallow boxes, <br> (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78 | \$348.00 |
| CM-RFL454-LP | (2) CM-45/4 WHEELCHAIR \& PUSH TO OPEN, (2) CM-43LP Surface shallow boxes, <br> (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78 | \$348.00 |
| CM-RFL454F-LP | (2) CM-45/4F WHEELCHAIR \& 'POUSSEZ POUR OUVRIR, <br> (2) CM-43LP Surface shallow boxes, (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78 | \$348.00 |



CM-45 Series


## WIRELESS DOOR GONTROLS

| CM-46 4 1/2" SQUARE (EXPOSED SCREWS) PUSH PLATE |  | List Price |
| :---: | :---: | :---: |
| CM-RFL462-S | (2) CM-46/2 WHEELCHAIR symbol, (2) CM-43CBL Surface boxes, <br> (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78 | \$348.00 |
| CM-RFL463-S | (2) CM-46/3 'PUSH TO OPEN', (2) CM-43CBL Surface boxes, <br> (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78 | \$348.00 |
| CM-RFL463F-S | (2) CM-46/3F 'POUSSEZ POUR OUVRIR', (2) CM-43CBL Surface boxes, <br> (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78 | \$348.00 |
| CM-RFL464-S | (2) CM-46/4 WHEELCHAIR \& 'PUSH TO OPEN', (2) CM-43CBL Surface boxes, <br> (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78 | \$348.00 |
| CM-RFL464F-S | (2) CM-46/4F WHEELCHAIR \& 'POUSSEZ POUR OUVRIR' (2) CM-43CBL Surface boxes, (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78 | \$348.00 |
| CM-RFL462-LP | (2) CM-46/2 WHEELCHAIR symbol, (2) CM-43LP Surface shallow boxes, <br> (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78 | \$348.00 |
| CM-RFL463-LP | (2) CM-46/3 'PUSH TO OPEN', (2) CM-43LP Surface shallow boxes, <br> (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78 | \$348.00 |
| CM-RFL463F-LP | (2) CM-46/3F 'POUSSEZ POUR OUVRIR', (2) CM-43LP Surface shallow boxes, <br> (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78 | \$348.00 |
| CM-RFL464-LP | (2) CM-46/4 WHEELCHAIR \& PUSH TO OPEN, (2) CM-43LP Surface shallow boxes, <br> (2) CM-TX-9 Transmitters. Add suffix for receiver option | \$348.00 |
| CM-RFL464F-LP | (2) CM-46/4F WHEELCHAIR \& 'POUSSEZ POUR OUVRIR, <br> (2) CM-43LP Surface shallow boxes, (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78 | \$348.00 |


| CM-46CB BLUE 4 1/2" SQUARE (EXPOSED SCREWS |
| :--- | :--- | :--- |



CM-43CBL


| CM-60 6" ROUND PUSH PLATE |  | List Price |
| :---: | :---: | :---: |
| CM-RFL602-69 | (2) CM-60/2 WHEELCHAIR symbol, (2) CM-69S Surface boxes, <br> (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78 | \$348.00 |
| CM-RFL603-69 | (2) CM-60/3 'PUSH TO OPEN', (2) CM-69S Surface boxes, <br> (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78 | \$348.00 |
| CM-RFL603F-69 | (2) CM-60/3F 'POUSSEZ POUR OUVRIR', (2) CM-69S Surface boxes, <br> (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78 | \$348.00 |
| CM-RFL604-69 | (2) CM-60/4 WHEELCHAIR \& 'PUSH TO OPEN', (2) CM-69S Surface boxes, <br> (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78 | \$348.00 |
| CM-RFL604F-69 | (2) CM-60/4F WHEELCHAIR \& 'POUSSEZ POUR OUVRIR', <br> (2) CM-69S Surface boxes, (2) CM-TX-9 Transmitters. <br> Add suffix for receiver option. See page 78 | \$348.00 |
| CM-RFL602-79 | (2) CM-60/2 WHEELCHAIR symbol, (2) CM-79A/B Flush/Surface enclosures, <br> (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78 | \$348.00 |
| CM-RFL603-79 | (2) CM-60/3 'PUSH TO OPEN', (2) CM-79A/B Flush/Surface enclosures, <br> (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78 | \$348.00 |
| CM-RFL603F-79 | (2) CM-60/3F 'POUSSEZ POUR OUVRIR', (2) CM-79A/B Flush/Surface enclosures, <br> (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78 | \$348.00 |
| CM-RFL604-79 | (2) CM-60/4 WHEELCHAIR \& 'PUSH TO OPEN', <br> (2) CM-79A/B Flush/Surface enclosures, (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78 | \$348.00 |
| CM-RFL604F-79 | (2) CM-60/4F WHEELCHAIR \& 'POUSSEZ POUR OUVRIR', <br> (2) CM-79A/B Flush/Surface enclosures, (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78 | \$348.00 |
|  |  |  |
| CM-2520 VESTIBULE SWITCH PACKAGE |  | List Price |
| CM-RFL25202-S | CM-2520/2 WHEELCHAIR symbol, (1) CM-53 surface box, <br> (2) CM-TX-9 Transmitters. Add suffix for (1) CM-RX90 or <br> (1) CM-RX92 receiver option. See page 78 | \$322.00 |
| CM-RFL25203-S | CM-2520/3 'PUSH TO OPEN', (1) CM-53 surface box, (2) CM-TX-9 Transmitters. Add suffix for (1) CM-RX90 or (1) CM-RX92 receiver option. See page 78 | \$322.00 |
| CM-RFL25203F-S | CM-2520/3F 'POUSSEZ POUR OUVRIR', (1) CM-53 surface box, <br> (2) CM-TX-9 Transmitters. Add suffix for (1) CM-RX90 or <br> (1) CM-RX92 receiver option. See page 78 | \$322.00 |
| CM-RFL25204-S | CM-2520/4 WHEELCHAIR symbol \& 'PUSH TO OPEN', (1) CM-53 surface box, <br> (2) CM-TX-9 Transmitters. Add suffix for (1) CM-RX90 or <br> (1) CM-RX92 receiver option. See page 78 | \$322.00 |
| CM-RFL25204F-S | CM-2520/4F WHEELCHAIR \& 'POUSSEZ POUR OUVRIR', (1) CM-53 surface box, <br> (2) CM-TX-9 Transmitters. Add suffix for (1) CM-RX90 or <br> (2) CM-RX92 receiver option. See page 78 | \$322.00 |
| CM-RFL25202-LP | CM-2520/2 WHEELCHAIR symbol, (1) CM-43LPB Surface shallow box, <br> (2) CM-TX-9 Transmitters. Add suffix for (1) CM-RX90 or <br> (1) CM-RX92 receiver option. See page 78 | \$322.00 |
| CM-RFL25203-LP | CM-2520/3 'PUSH TO OPEN', (1) CM-43LPB Surface shallow box, <br> (2) CM-TX-9 Transmitters. Add suffix for (1) CM-RX90 or <br> (1) CM-RX92 receiver option. See page 78 | \$322.00 |



CM-79


CM-2520

$C M-43 L P B$


CM-53

## WIRELESS DOOR GONTROLS

| CM-2520 VESTIBULE SWITCH | List Price |  |
| :--- | :--- | ---: |
| CM-RFL25203F-LP | CM-2520/3F 'POUSSEZ POUR OUVRIR', (1) CM-43LPB Surface shallow box, <br> (2) CM-XX-9 Transmitters. Add suffix for (1) CM-RX90 or <br> (1) CM-RX92 receiver option. See below. | $\$ 322.00$ |
| CM-RFL25204-LP | CM-2520/4 WHEELCHAIR symbol \& 'PUSH T0 OPEN', <br> (1) CM-43LPB Surface shallow box, (2) CM-TX-9 Transmitters. <br> Add suffix for (1) CM-RX90 or (1) CM-RX92 receiver option. See below. <br> CM-2520/4F WHEELCHAIR \& 'POUSSEZ POUR OUVRIR', <br> (1) CM-43LPB Surface shallow box, (2) CM-TX-9 Transmitters. <br> Add suffix for (1) CM-RX90 or (1) CM-RX92 receiver option. See below. | $\$ 322.00$ |

## SWITCH KIT OPTIONS

| WIRELESS RECEIVER OPTIONS | List Price |  |
| :--- | :--- | ---: |
| A | Add suffix to any RFL kit for CM-RX90 Advanced Reciever | $\$ 82.00$ |
| B | Add suffix to any RFL kit for CM-RX91 Basic Reciever | $\$ 92.00$ |
| D | Add suffix to any RFL kit for CM-RX92 Dual relay receiver | $\$ 130.00$ |


| WATER TIGHT OPTION | List Price |  |
| :--- | :--- | ---: |
| WT | Add suffix to any REL kit for (2) 'WT' water tight | $\$ 120.00$ |


| ARCHITECTURAL FINISHES |  | List Price |
| :--- | :--- | ---: |
| -AB | Add 'AB' to product \# for (2) antique brass finish (US5 / 609) | $\$ 300.00$ |
| $-S B$ | Add 'SB' to product \# for (2) satin brass finish (US4 / 606) | $\$ 300.00$ |
| -OB | Add 'OB' to product \# for (2) oil rub bronze finish (US10B / 613) | $\$ 300.00$ |
| -PB | Add 'PB' to product \# for (2) polished brass (US3 / 605) | $\$ 300.00$ |


| VESTIBULE SWITCH OPTIONS |
| :--- |
| -V |
| -LV |
| Add '-V' to add CM-RFL2520 kit, w/ CM-43CBLA surface box <br> Add suffix for (1) CM-RX90 or (1) CM-RX92 <br> Add '-LPV' to add CM-RFL2520 kit, w/ CM-43LPB shallow box <br> Add suffix for (1) CM-RX90 or (1) CM-RX92 | | LITHIUM Brice |
| :--- |
| L3 BATTERIES |



## CM-1000 SERIES: SURFACE MOUNT KEY SWITCHES - CAST ALUMINUM FACEPLATE

Camden CM-1000 key switches offer a vandal resistant 1/4" thick aluminum faceplate and are designed for high traffic outdoor or indoor use. They are supplied with a weatherproof gasket and cast aluminum surface mount box, with a 1/2" threaded conduit opening for wall, pipe, or pedestal mounting.

## Features

- Supplied with heavy duty diecast surface box
- Accepts standard mortise cylinders (1"-1 1/4")
- Heavy duty $1 / 4^{\prime \prime}$ thick aluminum plate
- Cylinder sits flush to faceplate
- Tamper proof screws and driver provided
- No set screws required
- Color coded 18 AWG soldered leads
- Heat shrink protective sleeve over contacts
- Complete range of 1 and 2 switch SPST, SPDT, and DPDT models, momentary and maintained
- 3 year warranty


## MODELS

CM-1000
CM-1005
CM-1010
CM-1020
CM-1030
CM-1050
CM-1060
CM-1070
CM-1080
CM-1082
CM-1090
CM-1092

## List Price




## CM-1000

(Shown with mortise cylinder, sold separately)

NOTE: See page 83 for LED and faceplate options.


1. SPST- Single Pole, Single Throw Switch may be ordered with normally open (N/O) or normally closed (N/C) contacts.
2. SPDT - Single Pole, Double Throw Switch may be wired normally open (N/O) or normally closed (N/C).
3. DPDT - Double Pole, Double Throw Switch may be wired normally open (N/O) or normally closed (N/C).

## KEY SWIICHES

## CM-1100 / CM-2000: FLUSH MOUNT KEY SWITCHES - CAST ALUMINUM FACEPLATE

Camden vandal resistant key switches feature a 1/4" thick faceplate, with one-piece faceplate and switch bracket design. 1 or 2 contact switches can be mounted. Camden key switches offer the widest range of stock switch configurations in the industry. They accept virtually any 1"-1 1/4" mortise cylinder and cam (sold separately).

## Features

- Indoor or outdoor flush applications
- Accepts standard mortise cylinders (1" - 1 1/4")
- Heavy duty $1 / 4$ " thick aluminum plate
- 1 piece die cast construction
- Locators prevent cylinder from spinning
- Cylinder sits flush to faceplate
- Tamper proof screws and driver provided
- No set screw required
- 1 or 2 switches may be installed
- Heat shrink protective sleeve over contacts

| SINGLE GANG K EY SWITCH | List Price |  |
| :--- | :--- | ---: |
| CM-1100 | Flush mount key switch, SPST Momentary N/0 | $\$ 92.00$ |
| CM-1105 | Flush mount key switch, SPST Momentary N/C | $\$ 92.00$ |
| CM-1110 | Flush mount key switch, SPST Maintained | $\$ 92.00$ |
| CM-1120 | Flush mount key switch, SPDT Momentary | $\$ 102.00$ |
| CM-1130 | Flush mount key switch, SPDT Maintained | $\$ 102.00$ |
| CM-1150 | Flush mount key switch (2) SPDT Momentary | $\$ 144.00$ |
| CM-1160 | Flush mount key switch (2) SPDT Maintained | $\$ 144.00$ |
| CM-1170 | Flush mount key switch, SPDT Momentary \& Maintained | $\$ 144.00$ |
| CM-1180 | Flush mount key switch, DPDT Momentary | $\$ 120.00$ |
| CM-1182 | Flush mount key switch, (2) DPDT Momentary | $\$ 164.00$ |
| CM-1190 | Flush mount key switch, DPDT Maintained | $\$ 120.00$ |
| CM-1192 | Flush mount key switch, (2) DPDT Maintained | $\$ 164.00$ |
|  |  |  |
| NARROW | KEY SWITCH | List Price |
| CM-2000 | Flush mount key switch, SPST Momentary, N/0 | $\$ 92.00$ |
| CM-2005 | Flush mount key switch, SPST Momentary, N/C | $\$ 92.00$ |
| CM-2010 | Flush mount key switch, SPST Maintained | $\$ 92.00$ |
| CM-2020 | Flush mount key switch, SPDT Momentary | $\$ 102.00$ |
| CM-2030 | Flush mount key switch, SPDT Maintained | $\$ 102.00$ |
| CM-2050 | Flush mount key switch, (2) SPDT Momentary | $\$ 144.00$ |
| CM-2060 | Flush mount key switch, (2) SPDT Maintained | $\$ 144.00$ |
| CM-2070 | Flush mount key switch, SPDT Momentary \& Maintained | $\$ 144.00$ |
| CM-2080 | Flush mount key switch DPDT Momentary | $\$ 120.00$ |
| CM-2082 | Flush mount jamb key switch, (2) DPDT Momentary | $\$ 164.00$ |
| CM-2090 | Flush mount key switch, DPDT Maintained | $\$ 120.00$ |
| CM-2092 | Flush mount jamb key switch, (2) DPDT Maintained | $\$ 164.00$ |

Listed Components

## Specifications

| Voltage: | 12/24V AC/DC |
| :---: | :---: |
| Contact Rating: | 6A@30V DC |
| Switch Life: | 100,000 cycles |
| Temp Range: | $\begin{aligned} & 32^{\circ} \mathrm{F}-85^{\circ} \mathrm{F} \\ & \left(0^{\circ} \mathrm{C} \text { to }+30^{\circ} \mathrm{C}\right), \end{aligned}$ |
| Std. Finish: | Brushed Aluminum |
| Dimensions: | Single Gang: <br> $41 / 2^{\prime \prime} \mathrm{H} \times 23 / 4^{\prime \prime} \mathrm{W} \times 11 / 2^{\prime \prime} \mathrm{D}$ <br> ( $114 \mathrm{~mm} \times 70 \mathrm{~mm} \times 42 \mathrm{~mm}$ ) <br> Narrow: <br> $41 / 2^{\prime \prime} H \times 13 / 4^{\prime \prime} W \times 11 / 2^{\prime \prime} D$ <br> ( $114 \mathrm{~mm} \times 44 \mathrm{~m} \times 42 \mathrm{~mm}$ ) |


| ARCHITECTURAL FINISHES |  | List Price |
| :--- | :--- | ---: |
| CM-xxxx-BZ | Dark Bronze finish <br> (BHMA 710/313AN) | $\$ 24.00$ |



CM-1100
(Shown with optional LED's. Mortise cylinder sold separately)


CM-2000
(Mortise cylinder sold separately)

## CM-1200 / CM-2200 SERIES: FLUSH MOUNT KEY SWITCHES - STAINLESS STEEL FACEPLATE

'Camden Tough' stainless steel key switches are available in narrow and single gang widths. The preassembled switch mounting bracket is designed to minimize installation time. They accept virtually any 1"- 1 1/4" mortise cylinder (sold separately) and cam.

## Features

- Heavy duty stainless steel faceplate - Accepts standard mortise cylinders,
- Complete range of 1 and 2 switch SPST, 1"-11/4"

SPDT and DPDT models, momentary and • Tamper proof screws and driver supplied maintained, left and/or right operation. Indoor or outdoor applications

- Locators prevent cylinders from spinning . 3 year warranty

| SINGLE GANG KEY SWITCH | List Price |  |
| :--- | :--- | :--- |
| CM-1200 | Flush mount key switch, SPST Momentary, N/0 | $\$ 102.00$ |
| CM-1205 | Flush mount key swith, SPST Momentary, N/C | $\$ 102.00$ |
| CM-1210 | Flush mount key switch, SPST Maintained | $\$ 102.00$ |
| CM-1220 | Flush mount key swith, SPDT Momentary | $\$ 112.00$ |
| CM-1230 | Flush mount key switch, SPDT Maintained | $\$ 116.00$ |
| CM-1250 | Flush mount key switch, (2) SPDT Momentary | $\$ 156.00$ |
| CM-1260 | Flush mount key switch, (2) SPDT Maintained | $\$ 156.00$ |
| CM-1270 | Flush mount key switch, SPDT Momentany and SPDT Maintained | $\$ 156.00$ |
| CM-1280 | Flush mount key switch, DPDT Momentary | $\$ 130.00$ |
| CM-1282 | Flush mount key switch, (2) DPDT Momentary | $\$ 174.00$ |
| CM-1290 | Flush mount key switch, DPDT Maintained | $\$ 130.00$ |
| CM-1222 | Flush mount key switch, (2) DPDT Maintained | $\$ 174.00$ |


| NARROW KEY SWITCH | List Price |  |
| :--- | :--- | ---: |
| CM-2200 | Flush mount switch, SPST Momentary, N/0 | $\$ 102.00$ |
| CM-2205 | Flush mount switch, SPST Momentary, N/C | $\$ 102.00$ |
| CM-2210 | Flush mount switch, SPST Maintained | $\$ 102.00$ |
| CM-2220 | Flush mount switch, SPDT Momentary | $\$ 112.00$ |
| CM-2230 | Flush mount switch, SPDT Maintained | $\$ 112.00$ |
| CM-2250 | Flush mount switch, (2) SPDT Momentary | $\$ 156.00$ |
| CM-2260 | Flush mount switch, (2) SPDT Maintained | $\$ 156.00$ |
| CM-2270 | Flush mount switch, SPDT Momentary and SPDT Maintained | $\$ 156.00$ |
| CM-2280 | Flush mount switch, DPDT Momentary | $\$ 130.00$ |
| CM-2282 | Flush mount switch, (2) DPDT Momentary | $\$ 174.00$ |
| CM-2290 | Flush mount switch, DPDT Maintained | $\$ 130.00$ |
| CM-2292 | Flush mount switch, (2) DPDT Maintained | $\$ 174.00$ |

NOTE: See page 83 for LED and faceplates options

Listed Components

## Specifications

| Voltage: | $12 / 24 \mathrm{~V}$ AC/DC |
| :--- | :--- |
| Contact Rating: | 6 6A@30V DC |
| Switch Life: | 100,000 cycles |
| Temp Range: | $32^{\circ} \mathrm{F}-85^{\circ} \mathrm{F}$ <br> $\left(0^{\circ} \mathrm{C}\right.$ to $\left.+30^{\circ} \mathrm{C}\right)$ |
|  | US32/C32D |
| Std. Finish: | CM-1200 Series: |

$41 / 2^{\prime \prime W} \times 23 / 4^{\prime \prime} H \times 15 / 8^{\prime \prime D}$ ( $114 \mathrm{~mm} \times 70 \mathrm{~mm} \times 41 \mathrm{~mm}$ )
CM-2200 Series:
$41 / 2^{\prime \prime W} \times 13 / 4^{\prime \prime} H \times 15 / 8^{\prime \prime} D$ ( $114 \mathrm{~mm} \times 44 \mathrm{~mm} \times 41 \mathrm{~mm}$ )


CM-1200


CM-2200
(Mortise cylinder sold separately)

## KEY SWIICHES

## CM-3200 / CM-3500 SERIES: DOUBLE GANG KEY SWITCHES - STAINLESS STEEL FACEPLATE

'Camden Tough' double gang key switches offer thicker faceplates for better vandal resistance, rounded metal edges for safer installation and a preassembled switch mounting bracket to reduce installation time. They accept virtually any 1"- 1 1/4" mortise cylinder (sold separately) and cam.
Features

- Complete range of 1 and 2 switch SPST, • Locators prevent cylinders from spinning

| DOUBLE GANG KEY SWITCH | List Price |  |
| :--- | :--- | ---: |
| CM-3200 | SPST Momentary, N/0 | $\$ 130.00$ |
| CM-3205 | SPST Momentary, N/C | $\$ 130.00$ |
| CM-3210 | SPST Maintained | $\$ 130.00$ |
| CM-3220 | SPDT Momentary | $\$ 140.00$ |
| CM-3230 | SPDT Maintained | $\$ 140.00$ |
| CM-3250 | (2) SPDT Momentary | $\$ 182.00$ |
| CM-3260 | (2) SPDT Maintained | $\$ 182.00$ |
| CM-3270 | SPDT Momentary and SPDT Maintained | $\$ 182.00$ |
| CM-3280 | DPDT Momentary | $\$ 156.00$ |
| CM-3282 | (2) DPDT Momentary | $\$ 200.00$ |
| CM-3290 | DPDT Maintained | $\$ 156.00$ |
| CM-3292 | (2) DPDT Maintained | $\$ 200.00$ |

## Specifications

| Voltage: | 12/24V AC/DC |
| :---: | :---: |
| Contact Rating: | 6A @ 30VDC |
| Switch Life: | 100,000 cycles |
| Temp Range: | $\begin{aligned} & 63^{\circ} \mathrm{F}-85^{\circ} \mathrm{F} \\ & \left(0^{\circ} \mathrm{C} \text { to }+85^{\circ} \mathrm{C}\right) \end{aligned}$ |
| Std. Finish: | US32 / C32D |
| Dimensions: | $41 / 2^{\prime \prime} H \times 41 / 2^{\prime \prime} W \times 15 / 8^{\prime \prime} D$ <br> ( $114 \mathrm{~mm} \times 114 \mathrm{~mm} \times 41 \mathrm{~mm}$ ) |



CM-3200


CM-3500
(Shown with mortise cylinder, sold separately)

NOTE: See page 83 for LED and faceplates options
*Dual cylinder models are supplied with twice the number of switches, lock nuts, and mounting hardware than a single cylinder model.

## OPTIONS FOR CM-1000 / 1100 / 2000 SERIES,

 AND CM-1200 / 2200 / 3200 / 3500 SERIES(Add suffix and cost to model above)

| SINGLE LED OPTIONS |  | List Price |
| :--- | :--- | ---: |
| CM-xxxx-7012 | Red 12V LED mounted on faceplate | $\$ 16.00$ |
| CM-xxxx-7024 | Red 24V LED mounted on faceplate | $\$ 16.00$ |
| CM-xxxx-7112 | Green 12V LED mounted on faceplate | $\$ 16.00$ |
| CM-xxxx-7124 | Green 24V LED mounted on faceplate | $\$ 16.00$ |
| CM-xxxx-7212 | Red and Green 12V LEDs mounted on faceplate | $\$ 32.00$ |
| CM-xxxx-7224 | Red and Green 24V LEDs mounted on faceplate | $\$ 32.00$ |
| CM-xxxx-7412 | Amber 12V LED mounted on faceplate | $\$ 16.00$ |
| CM-xxxx-7424 | Amber 24V LED mounted on faceplate | $\$ 16.00$ |
| CM-xxxx-7612 | Bi-Color 12V (3 Wire) LED mounted on faceplate | $\$ 20.00$ |
| CM-xxxx-7624 | Bi-Color 24V (3 Wire) LED mounted on faceplate | $\$ 20.00$ |


| DOUBLE LEDS OPTIONS |  | List Price |
| :--- | :--- | ---: |
| CM-xxxx-70122 | (2) Red 12V LEDs mounted on faceplate | $\$ 32.00$ |
| CM-xxxx-70242 | (2) Red 24V LEDs mounted on faceplate | $\$ 32.00$ |
| CM-xxxx-71122 | (2) Green 12V LEDs mounted on faceplate | $\$ 32.00$ |
| CM-xxxx-71242 | (2) Green 24V LEDs mounted on faceplate | $\$ 32.00$ |
| CM-xxxx-72122 | (2) Red and (2) Green 12V LEDs mounted on faceplate | $\$ 64.00$ |
| CM-xxxx-72242 | (2) Red and (2) Green 24V LEDs mounted on faceplate | $\$ 64.00$ |
| CM-xxxx-74122 | (2) Amber 12V LEDS mounted on faceplate | $\$ 32.00$ |
| CM-xxxx-74242 | (2) Amber 24V LEDS mounted on faceplate | $\$ 32.00$ |
| CM-xxxx-76122 | (2) Bi-Color 12V (3 Wire) LEDs mounted on faceplate | $\$ 40.00$ |
| CM--xxxx-76242 | Bi-Color 24V (3 Wire) LEDs mounted on faceplate | $\$ 40.00$ |

## ARCHITECTURAL FINISHES

| CM-xxx-BZ | Add 'BZ' to model \# for Dark Bronze finish <br> (BHMA 710 / 313AN) | $\$ 20.00$ |
| :--- | :--- | :--- |

NOTE: Architectural Finishes applicable only for CM-1100 and CM-2000

## KEY SWIICHES

## PARTS FOR KEY SWITCHES

Camden supports our key switch program with a complete list of parts. From back box, faceplate, gasket, contact to mortise cylinder, we have the part you need, in stock and available for immediate delivery.

| FACEPLATES | List Price |  |
| :--- | :--- | ---: |
| CM-1000/10 | Aluminum faceplate for CM-1000 | $\$ 58.00$ |
| CM-1100/10 | Aluminum faceplate for CM-1100 | $\$ 58.00$ |
| CM-2000/10 | Aluminum faceplate for CM-2000 | $\$ 58.00$ |
| CM-1200/10 | Stainless steel faceplate for CM-1200 | $\$ 64.00$ |
| CM-2200/10 | Stainless steel faceplate for CM-2200 | $\$ 64.00$ |
| CM-3200/10 | Stainless steel faceplate for CM-3200 | $\$ 84.00$ |
| CM-3500/10 | Stainless steel faceplate for CM-3500 | $\$ 108.00$ |



| GASKETS |  | List Price |
| :--- | :--- | ---: |
| CM-1000/21 | Single gang neoprene gasket for Camden key switches | $\$ 8.00$ |
| CM-2000/21 | Narrow (jamb) width neoprene gasket for Camden key switches | $\$ 8.00$ |


| CONTACT SWITHCES |
| :--- |
| CM-1000/30 | SPST momentary contact switch, N/0 6A @ 125V AC, 3A @ 30V DC $\quad$ List Price


| MORTISE CYLINDERS | List Price |  |
| :--- | :--- | ---: |
| CM-1000/50 | Cylinder lock ring | $\$ 4.00$ |
| CM-1000/60KA | Mortise cylinder, 1 1/8", solid brass, keyed alike, aluminum finish | $\$ 24.00$ |
| CM-1000/60KD | Mortise cylinder as above, keyed different | $\$ 24.00$ |
| CM-307 | Mortise cylinder housing for Best™ style IC core | $\$ 44.00$ |
| CM-308 | Best™ style IC core, keyed different $^{2}$ | $\$ 50.00$ |


| MOUNTING BOX | List Price |  |
| :--- | :--- | ---: |
| CM-34AL | Surface mount box for CM-1000 | $\$ 30.00$ |



CM-1000/60


CM-1000/50


CM-34AL

## AUTOMATIC DOOR GONTROL SWITGHES

## CM-160/170/180 SERIES: KEY SWITCHES

Camden key switches for automatic doors are designed for mounting on the door operator cabinet or door frame, and are available in a range of 2 or 3 position momentary or maintained models. The key cylinder and 2 keys are included.

## Features

- Black lamacoid (plastic) or stainless steel •2,3,4 position maintained and 2 position faceplates
- Key removable in all maintained momentary models positions

| MODELS |  | List Price |
| :--- | :--- | ---: |
| CM-160 | Key switch with plastic lamacoid (mini) faceplate | $\$ 66.00$ |
| CM-170 | Key switch with stainless steel (narrow stile) faceplate | $\$ 68.00$ |
| CM-180 | Key switch with stainless steel (single gang) faceplate | $\$ 70.00$ |

OPTIONS: (Add suffix and cost to model above)



CM-160/23

Listed Components

## Specifications

| Voltage: | 12/24 VDC |
| :---: | :---: |
| Contact Rating: | 4 Amps @ 28 VDC |
| Switch Life: | 10,000 cycles |
| Dimensions: | CM-160: <br> $3^{\prime \prime} \mathrm{H} \times 111 / 16^{\prime \prime}$ W $\times 13 / 8^{\prime \prime}$ D ( $76 \mathrm{~mm} \times 42 \mathrm{~mm} \times 35 \mathrm{~mm}$ ) <br> CM-170: <br> $41 / 2^{\prime \prime} \mathrm{H} \times 13 / 4^{\prime \prime} \mathrm{W} \times 13 / 8^{\prime \prime} \mathrm{D}$ ( $114 \mathrm{~mm} \times 44 \mathrm{~mm} \times 35 \mathrm{~mm}$ ) <br> CM-180: <br> $41 / 2^{\prime \prime} \mathrm{H} \times 23 / 4^{\prime \prime} \mathrm{W} \times 13 / 8^{\prime \prime} \mathrm{D}$ <br> ( $114 \mathrm{~mm} \times 70 \mathrm{~mm} \times 35 \mathrm{~mm}$ ) |



CM-180/24

| EXTRA KEYS |  | List Price |
| :--- | :--- | ---: |
| CM-A126 | (2) Extra keys for CM-160, 170 and 180 <br> series key switches | $\$ 8.00$ |

## AUTOMATIC DOOR GONTROL SWIIGHES

## CM-190 SERIES: TOGGLE SWITCH

Camden CM-190 Series maintained toggle switches are specifically designed for control of automatic door operators and feature a choice of faceplates, for mounting on the door operator cabinet or wall.


## Specifications

| Voltage: | 12/24 VDC |
| :---: | :---: |
| Contact Rating: | 6A@30V DC |
| Switch Life: | 50,000 cycles |
| Temp Range: | $\begin{aligned} & -4^{\circ} \mathrm{F}-185^{\circ} \mathrm{F} \\ & \left(-20^{\circ} \mathrm{C}-85^{\circ} \mathrm{C}\right) \end{aligned}$ |
| Dimensions: | CM-190: <br> $25 / 8^{\prime \prime} \mathrm{H} \times 11 / 2^{\prime \prime} \mathrm{W} \times 2^{\prime \prime} \mathrm{D}$ ( $59 \mathrm{~mm} \times 38 \mathrm{~mm} \times 51 \mathrm{~mm}$ ) CM-195: <br> $41 / 2^{\prime \prime} \mathrm{H} \times 23 / 4^{\prime \prime} \mathrm{W} \times 2^{\prime \prime} \mathrm{D}$ ( $114 \mathrm{~mm} \times 70 \mathrm{~mm} \times 51 \mathrm{~mm}$ ) |

OPTIONS: (Add suffix and cost to model above)

| GRAPHICS |  |
| :---: | :---: |
| on | automatic |
| $\underbrace{\theta}_{\text {off }}$ | $\text { off } \underbrace{\text { off }}_{\text {HOLL OPEN }}$ |
| CM-xx/30 | CM-xx/31 |
| \$0.00 | \$0.00 |



## CM-PT: HEAVY DUTY POWER TRANSFER CABLES

| STANDARD | MODELS | List Price |
| :--- | :--- | ---: |
| CM-PTS14 | Lamac endcaps, $1 / 4^{\prime \prime}$ inside diameter cable, $12^{\prime \prime}$ length | $\$ 17.00$ |
| CM-PT14 | Aluminum endcaps, $1 / 4^{\prime \prime}$ inside diameter cable, 18" length | $\$ 44.00$ |
| CM-PT14DUR | As above, duranodic (dark bronze) finish | $\$ 44.00$ |
| CM-PT38 | Aluminum endcaps, 3/8" inside diameter cable, 18" length | $\$ 56.00$ |
| CM-PT38DUR | As above, duranodic (dark bronze) finish | $\$ 56.00$ | | CONCEALED POWER TRANSFER CAB LE |
| :--- |

## STAINLESS STEEL ENDCAPS, 1/4" INSIDE DIAMETER List Price

| CM-PTSS-7 | Stainless steel cable and endcaps, $7^{\prime \prime}$ length | $\$ 20.00$ |
| :--- | :--- | :--- |
| CM-PTSS-12 | Stainless steel cable and endcaps, $12^{\prime \prime}$ length | $\$ 22.00$ |
| CM-PTSS-18 | Stainless steel cable and endcaps, $18^{\prime \prime}$ length | $\$ 24.00$ |

## STAINLESS STEEL ENDCAPS, 3/8" INSIDE DIAMETER List Price

| CM-PTSS38-7 | Stainless steel cable and endcaps, 7 " length | $\$ 24.00$ |
| :--- | :--- | :--- |
| CM-PTSS38-12 | Stainless steel cable and endcaps, 12" length | $\$ 27.00$ |
| CM-PTSS38-18 | Stainless steel cable and endcaps, 18" length | $\$ 30.00$ |

PTSS models are available in lengths up to 72". Contact factory for pricing and delivery 1/4" ID. models for 4 conductor 22 gauge, or 2 conductor 18 gauge wire
3/8" ID. models for 16 conductor 22 gauge, or 8 conductor 18 gauge wire


PRESSURE GAUGES

## CM-PG: PRESSURE GAUGES

Camden Pressure Gauges for measuring the force of door operators, are the industry standard for the professional installer. Gauges are available in a range of pressure ratings and feature metal construction.


## Features

- Use PG1 to measure swing door closing force or switch activation force
- Use PG2 to measure auto door opening force (swinging, sliding or overhead)
- Use PG3 to measure opening force as well as door sidelite breakout force

| MODELS |  | List Price |
| :--- | :--- | ---: |
| CM-PG1 | 0-7 Lbs. Pressure gauge | $\$ 64.00$ |
| CM-PG2 | 0-35 Lbs. Pressure gauge | $\$ 78.00$ |
| CM-PG3 | 0-50 Lbs. Pressure gauge | $\$ 110.00$ |
| CM-PG4 | 10-100 Lbs. Pressure gauge | $\$ 198.00$ |

## The Industry's Most Versatile Keypad

 Stand-Alone, Wiegand \& Optional Wireless at a "Stand-Alone" Price!

Camden's CM-120 Series Keypads are unlike any others you've installed before. Imagine one keypad for any door control project, stand-alone or as part of your access control system, with the option to control doors wirelessly! CM-120 series keypads also offer a complete range of advanced features, including '*' or '\#' code number confirmation, global lockout and latch modes.

## FEATURES

- Indoor or backlit weather and vandal resistant models, with optional 2 channel plug-in wireless transmitter for control of additional doors or gates
- Fully wireless, battery operated models
- 999 users with 10 million variable length codes
- (2) 3 Amp. Form 'C' relays with independent control
- REX and door contact inputs


## CM-120: FLUSH MOUNT WIRED AND WIRELESS KEYPADS

CM-120 Series keypads are North American built and provide Tri-Brid ${ }^{\text {TM }}$ stand alone, Wiegand and optional wireless operation! CM120i offers the best performance and value for indoor applications. CM-120wV2 is a vandal and weather resistant model with a metal back-lit keypad.

CM-120 Series hardwired keypads have added wireless functions by plugging in a TX-99 wireless transmitter module. CM-120TX keypads are fully wireless with battery power. A CM-RX 90/91/92 Series receiver is required, sold separately.
Lithium batteries recommended for CM-120TX, for environments below $0^{\circ} \mathrm{C}\left(32^{\circ} \mathrm{F}\right)$. To order, select option below.

## Features

- CM-120i keypad for indoor use, features stainless steel faceplate and polycarbonate keys
- CM-120wV2 features backlit, weatherproof \& vandal resistant metal keypad
- Flush mount single gang stainless steel faceplate
- 3 LED's + Piezo Buzzer


R©HS
COMPLIANT

## Specifications

## CM-120i / CM-120wV2:

| Voltage: | 12/24 V AC/DC |
| :---: | :---: |
| Mounting: | Single gang, flush <br> (2) \#6 machine and tamper proof screws |
| Current Draw: | 30 MA Standby, 90 MA Max |
| Input: | $1 \times$ Rex Input / 1 x Door Contact Input |
| Contact Type: | $2 \times$ Form 'C' |
| Contact Rating: | 3 Amps. @ 24 VDC |
| Capacity: | 999 User Codes |
| Length: | Variable, Up to 8 Digits (10 Million Possible Codes) |
| Response Time: | 0.3 Seconds |
| Time Delay: | 1 to 255 Seconds, or Latched |
| Temp Range: | $\begin{aligned} & -40^{\circ} \mathrm{F} \text { to }+185^{\circ} \mathrm{F} \\ & \left(-40^{\circ} \mathrm{C} \text { to }+85^{\circ} \mathrm{C}\right) \end{aligned}$ |
| RF Output: | Optional Plug-In Transmitter, 2 Channel |
| Dimensions: | $\begin{aligned} & 41 / 2^{\prime \prime} \mathrm{H} \times 23 / 4^{\prime \prime} \mathrm{W} \times 3 / 4^{\prime \prime} \mathrm{D} \\ & (114 \mathrm{~mm} \times 70 \mathrm{~mm} \times 19 \mathrm{~mm}) \end{aligned}$ |

## CM-120TX:

Power: $\quad 2$ 'AA' Alkaline Batteries (suppied)
2'AA' Lithium Batteries (optional)
Battery Life: $\quad 90,000$ Operations (Buzzer disabled) Based on a 4 digit user code
Output: RF Only, 2 channels
Channel 1 assigned to users 1-499
Channel 2 assigned to users 500-999
Output Frequency: 905.25 / 915.25 / 925.25 MHz . (Spread Spectrum)



CM-TX-99

| CM-RX90 | Advanced, Compact Single Relay Receiver | $\$ 82.00$ |
| :--- | :--- | ---: |
| CM-RX92 | Full function, dual relay receiver, 12/24V AC/DC | $\$ 130.00$ |

## KEYPADS

## CM-110SK AND CM-550SK: SURFACE MOUNT KEYPADS

Camden surface mount keypads are rugged, weather and vandal resistant standalone devices for control of electrically locked doors. Camden surface mount keypads feature cast metal housings with metal backlit keypads, 'Request to Exit' inputs, tamper alarm and support up to 2,000 users. They may also be used for activating or deactivating machinery, equipment, overhead doors, automatic doors or other electrical device.

| Features |  |  |  |
| :---: | :---: | :---: | :---: |
| - Up to 2,000 users <br> - Backlit vandal resistant keypad <br> - Weather resistant IP rated <br> - Adjustable door delay time |  | - Adjustable door op <br> - Tamper alarm outp <br> - Request to Exit dev <br> - 3 year warranty |  |
| MOD |  |  | List Price |
| $\begin{aligned} & \text { CM-110SK } \\ & \text { CM-550SK } \end{aligned}$ | 2,000 Users, Slim Line, 1,000 Users, Surface M | nt, (1) Form 'C' Relay, 12VDC <br> m 'C' Relays, 12/24V AC/DC | $\$ 174.00$ $\$ 174.00$ |



CM-110SK


CM-550SK

Specifications

| Voltage: | CM-110SK: <br> 12VDC <br> CM-550SK: <br> 12/24V, AC/DC <br> (+/- 10\%) |
| :---: | :---: |
| IP Rating: | CM-110SK: IP68 <br> CM-550SK: IP65 |
| Current Draw: | CM-110SK: 60mA CM-550SK: 50mA |
| Contact Type: | Form 'C' |
| Contact Rating: | CM-110SK: 3A@30V DC <br> CM-550SK: 2A@3OV DC |
| Output: | 8 Bit burst |
| Delay Time: | 0-99 seconds |
| Alarm Time: | 0-3 minutes |
| Temp Range: | CM-110SK: <br> $-49^{\circ} \mathrm{F}$ to $+140^{\circ} \mathrm{F}$ <br> $\left(-45^{\circ} \mathrm{C}\right.$ to $\left.+60^{\circ} \mathrm{C}\right)$ <br> CM-550SK: <br> $-4^{\circ} \mathrm{F}$ to $+140^{\circ} \mathrm{F}$ <br> $\left(-20^{\circ} \mathrm{C}\right.$ to $\left.+60^{\circ} \mathrm{C}\right)$ |
| Dimensions: | CM-110SK: <br> $6^{\prime \prime} \mathrm{H} \times 13 / 4 \mathrm{~W}^{\prime \prime} \times 1^{\prime \prime} \mathrm{D}$ ( $152 \mathrm{~mm} \times 45 \mathrm{~mm} \times 25 \mathrm{~mm}$ ) CM-550SK: <br> 5" H $\times 31 / 8$ W" $\times 1^{\prime \prime}$ D <br> ( $127 \mathrm{~mm} \times 80 \mathrm{~mm} \times 25 \mathrm{~mm}$ ) |

## CM-600 SERIES: PIEZOELECTRIC KEYPADS

CM-600 Series Piezo keypads are constructed using a patented one-piece design with no moving parts. The anodized graphics never wear off and the one-piece aluminum housing provides protection against water, weather and vandalism. LED's provide visual feedback and there is an audible confirmation of the key presses.

## Features

- One piece aluminum housing
- Visual \& audible feedback during programming
- Heavy-duty Form 'C' Relay
- No moving parts

| STAND-ALONE |  | List Price |
| :--- | :--- | ---: |
| CM-626S | Keypad, Surface, Jamb | $\$ 340.00$ |
| CM-634 | Keypad, Surface, Single Gang | $\$ 356.00$ |

## WIEGAND OUTPUT

Camden also offers jamb width and single gang surface mount piezoelectric keypads with Wiegand output. See page 112 (CV-636/634 Series).

- Anodized graphics never wear off
- Water proof
- Vandal proof
- 5 year warranty


## Specifications

| Voltage: | 12 to 24 VDC |
| :--- | :--- |
| Output: | Form 'C' |
| Temp Range: | $-4^{\circ} \mathrm{F}$ to $+158^{\circ} \mathrm{F}$ |
|  |  |
|  | $\left(-20^{\circ} \mathrm{C}\right.$ to $\left.+70^{\circ} \mathrm{C}\right)$ |
| Usage: | 200 User Codes, |
|  | 100 Million Combinations |
| Memory: | EEPROM |
| Dimensions: | CM-626: |

$71 / 8^{\prime \prime} \mathrm{H} \times 13 / 4^{\prime \prime} \mathrm{W} \times 15 / 16^{\prime \prime} \mathrm{D}$ ( $181 \mathrm{~mm} \times 44 \mathrm{~mm} \times 23 \mathrm{~mm}$ )

## CM-634:

$51 / 8^{\prime \prime} \mathrm{H} \times 33 / 16^{\prime \prime} \mathrm{W} \times 13 / 16^{\prime \prime} \mathrm{D}$
( $130 \mathrm{~mm} \times 81 \mathrm{~mm} \times 21 \mathrm{~mm}$ )


## Industrial Door Controls



## KEY SWIICHES

## CI-1KF: INTERIOR USE KEY SWITCHES

The CI-1KF Series of key switches feature heavy-duty faceplates with die-cast aluminum enclosures and rubber gaskets. They have 2 SPST momentary switches rated 15A@250V AC and a mortise cylinder. These tamper proof switches are UL listed and CSA certified. Designed for activating overhead doors, store front grilles and shutters.


## CI-1050CP: EXTERIOR USE SURFACE MOUNT SINGLE GANG KEY SWITCH

The CI-1050CP key switch features a heavy duty faceplate with a die-cast aluminum enclosure, spring loaded protective cover and a rubber gasket. There are (2) SPDT momentary switches rated 6A@30VDC/125VAC or 3A@ 250VAC and a mortise cylinder. Designed for activating overhead doors, store front grilles and shutters.

## Features

```
-Heavy duty die cast aluminum enclosure . 6A/30V AC/DC, 110V AC
- Form 'C' outputs
- 3A@250V AC
- Tamper resistant
- Spring loaded aluminum cover
```

| MODEL | List Price |  |
| :--- | :--- | ---: |
| CI-1050CP | Surface, single gang enclosure, weather resistant cover, (2) SPDT <br> momentary switches, mortise cylinder. | $\$ 200.00$ |



## Specifications

| Contact Type: | $2 \times$ SPDT |
| :--- | :--- |
| Contact Rating: | 6 6 @ 30 V AC/DC, 125 V AC |
| Dimensions: | $41 / 2^{\prime \prime} \mathrm{H} \times 23 / 4 \mathrm{~W} " \times 13 / 4^{\prime \prime} \mathrm{D}$ <br> $(105 \mathrm{~mm} \times 111 \mathrm{~mm} \times 70 \mathrm{~mm})$ |

## CI-3502: MORTISE CYLINDER KEY SWITCH

Camden's mortise cylinder key switch is designed to control grilles or gates where high security key access is required. The switch is compatible with all 1" to $11 / 4$ " mortise and IC core cylinders.Includes double gang stainless steel faceplate, (2) SPST N/O switches, red emergency stop button, surface ABS box and weather resistant gasket. Mortise cylinder (1 1/8"), solid brass, chrome finish, keyed different and (2) keys included.


## Specifications

| Contact Type: | Key Switch: $2 \times$ N/O SPST STOP Button: $1 \times$ N/C SPST |
| :---: | :---: |
| Contact Rating: | 6A@125V AC |
| Enclosure: | NEMA 1 Surface Mount |
| Endurance: | 100,000 cycles |
| Mortise Cylinder: | $11 / 8^{\prime \prime}$, keyed different, <br> (2) keys |
| Dimensions: | $\begin{aligned} & 51 / 8^{\prime \prime} \mathrm{H} \times 51 / 8_{\prime \prime}^{\mathrm{W}} \mathrm{~W} \times 2^{\prime \prime} \mathrm{D} \\ & (130 \mathrm{~mm} \times 130 \mathrm{~mm} \times 51 \mathrm{~mm}) \end{aligned}$ |

## PUSH BUTION CONTROL STATIONS

## CI-3BX SERIES: EXTERIOR USE CONTROL STATIONS

Camden industrial push button control stations for exterior use are designed to control shipping doors in harsh environments. CI-3BX Series stations are supplied complete with NEMA rated enclosures and heavy duty 240VAC rated contacts.

## Features

- 3 Buttons for OPEN, CLOSE and STOP
- NEMA 4 Enclosure for Outdoor Use
- Key Lockout Available

| MODELS | List Price |  |
| :--- | :--- | ---: |
| CI-3BX | 3 button, Open/Close/Stop, NEMA 4, UL/CSA rated, 3 Amp @ 240VAC | $\$ 175.00$ |
| CI-3BXL | As above with key lockout | $\$ 241.00$ |

## CI-PB SERIES: INTERIOR USE CONTROL STATIONS



CI-PBS3


## Specifications

| Contact Type: | 3 Single Pole Momentary <br> Contacts $2 \times$ N/0, $1 \times$ N/C |
| :--- | :--- |
| Contact Rating: | CI-PBU3: 5A@24OV AC <br> CI-PBS3: $10 A @ 240 V ~ A C$ |
| Enclosure: | CI-PBU3: |
|  | NEMA1 Surface Mount |
|  | CI-PBS3: |
|  | NEMA1 Flush/Surface Mount |
| Dimensions: | CI-PBU3: |
|  | $511 / 32^{\prime \prime} H \times 23 / 8^{\prime \prime} \mathrm{W} \times 113 / 16^{\prime \prime} \mathrm{D}$ |
|  | $(136 \mathrm{~mm} \times 60 \mathrm{~mm} \times 46 \mathrm{~mm})$ |
|  | CI-PBS3: |
|  | $41 / 2^{\prime \prime} \mathrm{H} \times 23 / 4^{\prime \prime} \mathrm{W} \times 17 / 16^{\prime \prime} \mathrm{D}$ |
|  | $(114 \mathrm{~mm} \times 70 \mathrm{~mm} \times 62 \mathrm{~mm})$ |

## CI-SCP1/CI-WPS1: CEILING PULL SWITCHES

Camden ceiling pull switches are NEMA rated for harsh environments, feature rugged diecast aluminum construction and heavy duty momentary contacts.

## Features

- CI-SCP1 is supplied with a $20^{\prime}$ cord and pull handle. Ceiling mount.
- CI-WPS1 is ideal for activating industrial doors or use by lift truck operators.
- CI-WPS1 may be ceiling or wall mounted
- Interior or exterior use

| MODELS |  | List Price |
| :--- | :--- | ---: |
| CI-SCP1 | Diecast aluminum enclosure, spdt momentary, 15 AMP @ 240V AC, <br> NEMA 1, 2, 3R, 4, 6, 12, 13, and ICS | $\$ 80.00$ |
| CI-WPS1 | Ceiling/wall pull switch with 360 degree rotating arm \& pivoting cam. <br> SPDT momentary, 15 AMPS @ 240V AC, NEMA 4 | $\$ 130.00$ |
| CI-WPSH | As above, with 110V heater (special order) |  |

- Heavy duty die cast aluminum enclosure
- NEMA 1 and NEMA 2 rated for interior use
- NEMA 4 rated for exterior use
- Optional 110V heater (WPS1)



## Telephone Entry and Access Control



## CV-TACIP-100: VOIP TELEPHONE ENTRY SYSTEM

Camden's TAC IP integrated VOIP and browser based telephone entry and access control system offers exceptional value, a full range of advanced features, and a rugged design for years of trouble free service. TAC IP utilizes the latest Internet technology to reduce telephone line charges (with built-in VOIP communications) and makes installation, administration and maintenance easier than ever (with browser-based software).

TAC IP includes a wide range of panels, accessories and devices to provide a complete security solution for commercial and multi-unit residential buildings, with up to 2,000 users and 32 access controlled doors.

VOIP service is provided by Vistadial Communications ${ }^{\top \mathrm{M}}$, a 3rd party monthly billing service. Vistadial Communications ${ }^{\text {TM }}$ also provides on-line and call-in technical support for the VOIP service.

## Telephone Entry System Features

- Elegant Design: Highly attractive brushed stainless steel panel with back-lit keys
- Large directory: Backlit 4 line LCD display with up to 2,000 names
- Sized For retrofit: Fits existing in-wall box size of Sentex, SES, Door King and Mircom panels
- Network up to 5 panels, including CV-TAC400 models, in master/slave configuration, with programming updated to all panels simultaneously.

VoIP technology: Reduce the monthly phone charges with revolutionary call management capabilities. VOIP service supplied by Vistadial(tm) 3rd party provider.

- Built-in camera, 4 frames per second, $400 \times 328$ resolution
- Built-in Email messaging: Alert residents when they have missed visitors
- TAC IP supports a full range of concierge service


## Access Control System Features

- Advanced design: fully integrated access control system, up to 32 doors and 2,000 card holders
- 256 access levels 256 time zones 100 holiday schedules 4000 event audit (off-line)
- Elevator control: Up to 4 elevator cabs with up to 64 floors per cab

| TELEPHONE ENTRY/ACCESS PANEL | List Price |  |
| :--- | :--- | ---: |
| CV-TACIP-100 | voIp Telephone Entry and access control panel, browser based software, <br> network and RS485 interface included | $\$ 2,400.00$ |

## PANEL OPTIONS

List Price
CV-TAC-4PRA
CV-TACIP-5HT
CV-TACIP-VPG
Panel mounted HID/AWID dual format prox. reader, factory installed $\$ 200.00$ Panel heater, required for installations below $0^{\circ} \mathrm{C}\left(+32^{\circ} \mathrm{F}\right)$ VOIP Phone for Guard Station


## Specifications

## INTEGRATED SYSTEM:

| Communications: | Hands free, fully duplex |
| :---: | :---: |
| Browser Requirment: | Google Chrome, Moziolla Firefox, I.E. 10 or later |
| Network Interface: | Port 1 |
| RS485 Port: | 1 (Proprietary protocol) |
| Panel/Device Support: | 5 panels (max) and 32 <br> readers or elevator cars |
| Temp Range: | +32F to 122F <br> ( 0 C to +50 C ) <br> $-22^{\circ} \mathrm{F}$ TO $+122^{\circ} \mathrm{F}$ <br> $\left(-30^{\circ} \mathrm{C} T 0+50^{\circ} \mathrm{C}\right)$ with heater |
| Dimensions: | Panel: <br> $13 " H \times 11.375{ }^{\prime \prime} \mathrm{W} \times 3$ 3"D <br> (330mm x 289mm x 76mm) |

## TELEPHONE ENTRY:

| Directory: | Up to 2000 names, 4 line <br> tenant listing |
| :--- | :--- |
| Output: | (3) Form 'C', rated 2 Amp @ <br> 30 V |
| Display: | Backlit, 4 $\times 20$ character |
| Keypad: | Backlit, heavy duty, weather <br> resistant, 12 digit call \& 4 <br> navigation (up/down/call/ <br> clear) |
| Greeting Message: | 20 Characters |
| Telephone | Postal lock, tamper switch, <br> (plus access control inputs) |
| Entry Inputs: |  |
| Camera: | Built-in, 4 frames per second, <br> $400 \times 328$ resolution |


| MOUNTING ENCLOSURES |  | List Price |
| :--- | :--- | ---: |
| CV-TACIP-TR2 | $2^{\prime \prime}$ SS panel trim ring, for semi-flush mounting | $\$ 22.00$ |
| CV-TACIP-TR4 | $4^{\prime \prime}$ SS panel trim ring, for semi-flush mounting | $\$ 280.00$ |
| CV-TACIP-WHF | Semi-flush SS weather hood, with 2"trim ring | $\$ 310.00$ |
| CV-TACIP-WHS | Surface stainless steel weather hood | $\$ 400.00$ |
| CV-ACIP-GAM | Goose neck mount adapter for surface weather hood | $\$ 90.00$ |


| CONTROL | List Price |  |
| :--- | :--- | ---: |
| CV-TACAWC | WIEGAND CONTROLLER for adding up to 32 remote prox readers, RF, <br> or keypads. Up to 4 wiegand controllers can be designated for elevator <br> cab control | $\$ 300.00$ |
| CV-TAC4EL | ELEVATOR CONTROLLLER (one required per 16 floors, per cab) | $\$ 1,300.00$ |


| HID/AWID DUAL FORMAT READER | List Price |  |
| :--- | :--- | ---: |
| CV-7400 | AWID/HD compatible prox reader, mullion syle, up to 4"-5" ${ }^{\prime 2}$ read range | $\$ 160.00$ |
| CV-7820 | AWID/HD compatible prox reader, single gang, up to 4 4"-5" read range | $\$ 210.00$ |


| WIRELESS | ACCESS | List Price |
| :--- | :--- | ---: |
| CV-TACIP-6RX | 6 Channel Wiegand Wireless Receiver | $\$ 180.00$ |
| CV-TACP--TXX | 4 -Button Transmitter c/w wafer, (10/PKG.) | $\$ 350.00$ |


| VOIP/SITE COMMUNICATIONS SERVICE | List Price |  |
| :--- | :--- | :--- |
| VistaDial | Vistadia™ 3rd party VOIP telephone and technical support senice | Contact factory <br> for details |


| COMPATIBLE PROX. CARDS \& KEY TAGS |  | List Price |
| :---: | :---: | :---: |
| CV-CSA | AWID Format Prox. Cards, clam shell style, package of 10 | \$42.00 |
| CV-CSA-B | AWID Format Prox. Cards, clam shell style, package of 100 | \$420.00 |
| CV-ISA | AWID Format ISO Prox Card, package of 10 | \$42.00 |
| CV-ISA-B | AWID Format ISO Prox Card, package of 100 | \$420.00 |
| CV-KTA | AWID Format Prox. Key Tag, package of 25 | \$150.00 |
| CV-CSH | HID Format Clam Shell Style Card, package of 10 | \$42.00 |
| CV-CSH-B | HID Format Clam Shell Style Card, package of 100 | \$420.00 |
| CV-ктн | HID Format Prox.Tag, package of 25 | \$150.00 |

## Specifications

## ACCESS CONTROL:

| Event log: | 4,000 events |
| :--- | :--- | :--- |
| No. of Doors: | 1 to 32 doors/readers |
| Elevator Control: | 4 cabs 664 floors |
| Administration: | 100 holiday schedules <br> 256 door and elevator access |
| Wiegand Interface: | 26 and 35 bit input, 26 bit <br> output, for connection to 3rd <br> party access control systems |
| Access Control | Door contact, REX switch, REX <br> Inputs: |
| Built-in Prox Reader: HID/AWID format proximity |  |



CV-TAC4WC Wiegand Controller
 Elevator Controller


CV-CSH


CV-7820 Card Reader


CV-KTH

Fob

## TELEPHONE ENTRY SYSTEMS

## CV-TAC400: TELEPHONE ENTRY SYSTEM

InVision TAC'M is an integrated Auto-Dial Control (ADC) Telephone Entry system that supplies maximum performance, durability and economy. From stand-alone phone entry, to integrated phone entry and card access, to multi-panel system configurations with elevator control, InVision TAC ${ }^{\mathrm{TM}}$ is the new market leader!

## Telephone Entry System Features

- Now featuring a large font 4 line display
- Built-in 500 name electronic directory
- Full audit capability for all entrances and other secured areas
- Master/slave configuration; up to 3 slave panels for visitor parking, garages, etc.
- Robust keypad with dedicated scroll and call buttons
- 15 digit dialing
- Local (via USB) or remote (via telephone modem) programming
- Supports after-hour automated attendant
- Up to 32 CV-TAC4WC Wiegand controllers, for adding card readers or other Wiegand devices (one device per controller)
- Supports PIN code access for emergency and other services
- Wiegand output (for integration with other access control systems)
- Optional HID/ AWID format card reader built into front face of lobby panel, and up to 3 slave panels
- 20 time zones, 8 access levels, holiday schedules, visitor use
- 4000 audit transactions
- RS485 polling;
- Supervised inputs throughout the system
- Up to 3,000 users
- Elevator controls for buildings up to 48 floors, 4 cabs per system

| TELEPHONE ACCESS PANELS |  | List Price |
| :---: | :---: | :---: |
| CV-TAC400B | Master directory, 4 line electronic display, with USB/485 interface for local programming/monitoring, software included | \$1,780.00 |
| CV-ACAOOM | Master directory, 4 line electronic display, with modem for off-site programming/monitoring, software included | \$1,850.00 |
| CV-tactuos | Slave directory, 4 line electronic display | \$1,575.00 |


| MOUNTING ENCLOSURES (FOR ABOVE) |  | List Price |
| :--- | :--- | ---: |
| CV-TAC4FB | Stainless Steel Flush 'rough-in' back box | $\$ 90.00$ |
| CV-TAC4SB | Stainless Steel Surface Mount Enclosure | $\$ 270.00$ |
| CV-TAC4FH | Stainless Steel Rain Hood for flush or surface mount back box | $\$ 200.00$ |


| PANEL OPTIONS | List Price |
| :--- | :--- | :---: |
| CV-TACAUSB | INTERFACE, PS4855 to USB, for local programming vial PC, (supplied |
| with CV-TAC400B) required for CV-TAC 400M local programming |  |$\quad \$ 210.00$



## Specifications

## TELEPHONE ENTRY:

| Suite Directory: | Up to 500. with 4 Line Tenant Listing |
| :---: | :---: |
| Pin Codes: | Up to 10 for Emergency Services and Maintenance Personel |
| Slave support: | 3 Slaves |
| Voltage: | 12V DC, Reverse Protected |
| Current Draw: | 135 mA |
| Display: | Backlit, $4 \times 20$ Character |
| Keypad: | Backlit, Heavy Duty Weather Resistant |
| Greeting Message: | 50 Characters |
| Communications: | Hands Free, Full duplex Communications |
| Mode: | $2 \times$ RS485 Proprietary <br> Protocol @ 9600 BAUD |
| Output: | $2 \times$ Form C (SPDT) <br> 26 bit Wiegand |
| Contact Rating: | 3A@125V AC |
| Postal Keylock: | Knock-Out for Pre-Wired Keylock |
| Provision for Camera: | Yes |
| Audit Transactions: | Up to 4,000, supported 'Off-Line' |
| Temp Range: | $\begin{aligned} & +32^{\circ} \mathrm{F} \text { to }+122^{\circ} \mathrm{F} \\ & \left(0^{\circ} \mathrm{C} \text { to } 50^{\circ} \mathrm{C}\right) \end{aligned}$ |
| With Optional Heater: | $\begin{aligned} & -22^{\circ} \mathrm{F} \text { to }+122^{\circ} \mathrm{F} \\ & \left(-30^{\circ} \mathrm{C} \text { to }+50^{\circ} \mathrm{C}\right) \end{aligned}$ |

## ACCESS CONTROL:

| No. of Doors: | Up to 16 |
| :---: | :---: |
| Programmable Access Levels: | 8 |
| Built-in Prox Reader: | HID/AWID Format Proximity |
| User Codes: | 600 Users, with up to 5 <br> Access Codes each <br> (Up to 3,000 total) |
| Holidays: | Up to 10 |
| Elevator Control: | 4 Cabs $\times 48$ Floors |


| CONTROLLERS |  | List Price |
| :---: | :---: | :---: |
| CV-TAC4WC | WIEGAND CONTROLLER for adding up to 16 remote prox readers, RF, or keypads. Up to 4 wiegand controllers can be designated for elevator cab control | \$300.00 |
| CV-TAC4EL | ELEVATOR CONTROLLER (one required per 16 floors, per cab) | \$1,300.00 |
| HID/AWID DUAL FORMAT READER |  | List Price |
| $\begin{aligned} & \text { CV-7400 } \\ & \text { CV-7820 } \end{aligned}$ | AWID/HID compatible prox reader, mullion syle, up to $4^{4 "-5 " ~ r e a d ~ r a n g e ~}$ AWID/HID compatible prox reader, single gang, up to $4^{\prime \prime-5 " ~ r e a d ~ r a n g e ~}$ | $\begin{aligned} & \$ 160.00 \\ & \$ 210.00 \end{aligned}$ |
| COMPATIBLE PROX. CARDS \& KEY TAGS |  | List Price |
| CV-CSA | AWID Format Prox. Cards, clam shell style, package of 10 | \$42.00 |
| CV-CSA-B | AWID Format Prox. Cards, clam shell style, package of 100 | \$420.00 |
| CV-ISA | AWID Format ISO Prox Card, package of 10 | \$42.00 |
| CV-SA-B | AWID Format ISO Prox Card, package of 100 | \$420.00 |
| CV-Kta | AWID Format Prox. Key Tag, package of 25 | \$150.00 |
| CV-CSH | HID Format Clam Shell Style Card, package of 10 | \$42.00 |
| CV-CSH-B | HID Format Clam Shell Style Card, package of 100 | \$420.00 |
| CV-ISH | HID format ISO Prox Card, package of 10 | \$42.00 |
| CV-SH-B | HID format ISO Prox Card, package of 100 | \$420.00 |
| CV-KTH | HID Format Prox.Tag, package of 25 | \$150.00 |

## CV-800: SERIAL TO WIEGAND INTERFACE

Camden CV-800 serial to Wiegand Converters provide a flexible and cost effective means to fully integrate telephone entry systems with an access control system. The CV-800 also monitors the postal lock switch. Models are available to support select Viscount ${ }^{\text {TM }}$, SES $^{\text {TM }}$ and Sentex ${ }^{\text {TM }}$ entry systems.

## Features

- Enhances building security by adding full featured access control to easily compromised telephone entry systems
- Compatible with Viscount ${ }^{T M}$, SES ${ }^{T M}$ and Sentex ${ }^{\text {TM }}$ telephone entry systems.
- Easily wired to the access control system as a standard wiegand card reader.

| MODELS |  |  |  |  |  |  |  | For Viscount Enterphone 2000 System | (requires firmware 2.4 or greater) |  |  |
| :--- | :--- | :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CV-800EP | For Sentex Infinity Series Systems |  | $\$ 300.00$ |  |  |  |  |  |  |  |  |
| CV-800SEN | For SES TEC \& CAT Series Systems |  | $\$ 300.00$ |  |  |  |  |  |  |  |  |
| CV-800SES | For Viscount Electra System |  | $\$ 300.00$ |  |  |  |  |  |  |  |  |
| CV-800VE |  |  |  |  |  |  |  |  |  |  |  |



CV-TAC4WC Wiegand Controller


## AGOESS GONTROL SYSTEMS

## CV-110SPK: SLIM LINE STAND-ALONE PROXIMITY READER AND KEYPAD

Camden CV-110SPK slim line (jamb width) stand-alone, EM format proximity reader and keypad, supports up to 2,000 users with card, PIN, or card and PIN access. The CV110SPK is both weather (IP 68 rated) and vandal resistant with a cast metal housing and backlit keypad.


## CV-601: M-PROX STAND-ALONE SINGLE DOOR ACCESS CONTROL SYSTEM

M-PROX consists of two parts; a vandal and weather resistant mullion mount proximity reader and a small programmer/controller which is installed on the secure side of the facility. The system has a capacity of 999 users. Cards and fobs can be individually or batch enrolled/deleted. All programming is done through the controller and reader there is no need for computers or software to enroll or delete cardholders.
Additional prox reader may be used for ease of programming, or as an 'Exit' reader on the secured door.

## Features

- Up to 999 users
- Bi-color LED and sounder
- Jamb mount AWID/HID format proximity reader
- 12V AC/DC operation
- Request to exit input (N/O)
- Form C relay - 5 Amps
- Door open time: 1-180 seconds or latching
- Up to 200 feet ( 70 metres) between reader and controller
- Presence input (parking, man-trap applications)

| CONTROLLER \& AWID/HID READER |  | List Price |
| :---: | :---: | :---: |
| CV-601 | M-PROX controller with mullion AWID/HID format prox reader, 4-5" read range | \$400.00 |
| HID/AWID DUAL FORMAT READER |  | List Price |
| CV-7400 | AWID/HID compatible prox reader, mullion style, up to 4 "-5" read range | \$160.00 |
| COMPATIBLE PROX. CARDS \& KEY TAGS |  | List Price |
| CV-CSA | AWID Format Prox. Cards, clam shell style, package of 10 | \$42.00 |
| CV-CSA-B | AWID Format Prox. Cards, clam shell style, package of 100 | \$420.00 |
| CVISA | AWID Format ISO Prox Card, package of 10 | \$42.00 |
| CV-ISA-B | AWID Format ISO Prox Card, package of 100 | \$420.00 |
| CV-KTA | AWID Format Prox. Key Tag, package of 25 | \$150.00 |
| CV-CSH | HID Format Clam Shell Style Card, package of 10 | \$42.00 |
| CV-CSH-B | HID Format Clam Shell Style Card, package of 100 | \$420.00 |
| CV-SH | HID format ISO Prox Card, package of 10 | \$42.00 |
| CV-SH-B | HID format ISO Prox Card, package of 100 | \$420.00 |
| CV-Kth | HID Format Prox. Tag, package of 25 | \$150.00 |



CV-7400
CV-601

## Specifications

| Users: | 999 Card or FOB |
| :---: | :---: |
| Voltage: | 12 V AC/DC |
| Read Range: | Up to $5^{\prime \prime}$ ( 127 mm ) |
| Input: | $1 \times$ Data Input with Wiegand Protocol |
| Request-to Exit: | N/O Momentary |
| Output: | $1 \times$ Form C (SPDT) |
| Contact Rating: | 5A@30V DC |
| Operation: | Timed from 1 - 180 Seconds or Maintained (Latching) |
| Programming: | 4 Buttons: Yellow, Red, <br> Blue and Green 3 Digit Display |
| Dimensions: | Controller: <br> $23 / 4^{\prime \prime} \mathrm{H} \times 31 / 2^{\prime \prime} \mathrm{W} \times 21 / 4^{\prime \prime} \mathrm{D}$ <br> ( $70 \mathrm{~mm} \times 90 \mathrm{~mm} \times 57 \mathrm{~mm}$ ) <br> CV-7400 Reader: <br> $41 / 2^{\prime \prime} \mathrm{H} \times 13 / 4^{\prime \prime} \mathrm{W} \times 3 / 4^{\prime \prime} \mathrm{D}$ <br> (114mm x 45mm x 19mm) |

## AGGESS GONTROL SYSTEMS

## CV-602: M-PROX 2 - TWO DOOR PROXIMITY ACCESS CONTROL SYSTEM

CV-602 M-Prox 2 two door proximity access control systems, consist of a small controller (installed on the secure side of the facility) and vandal and weather resistant HID/ AWID format mullion mount proximity readers. The system has a capacity of 2,000 users. Cards and FOBs can be individually or batch enrolled/deleted using buttons on the controller, or via a USB connected computer. System software (included) support advanced scheduling and a 3,800 event audit report.

## Features

- Compact controller with LCD display, 4 programming buttons and USB input
- M-Prox 2 kits include controller, 1 or 2 HID/AWID Format prox. readers 5 cards, and USB cable
- 2000 user codes
- Programming via front panel buttons or USB connected computer
- 26, 34 and 37 bit Wiegand protocol, with site code
- Latching or timed door open, anti-pass back
- Software \& USB cable included
- Day/Week/Holiday scheduling
- Easily defined access groups
- 3,800 event audit trail

| MODELS |
| :--- |
|     <br> CV-602 M-Prox 2, two door access control system, controller only List Price  <br> CV-602K1 M-Prox 2 controller c/w mullion reader and (5) AWID prox. cards $\$ 380.00$  <br> CV-602K2 M-Prox 2 controller c/w (2) mullion readers and (5) AWID prox. cards $\$ 520.00$  |

## COMPATIBLE PROX. CARDS \& KEY TAGS

| CV-CSA | AWID Format Prox. Cards, clam shell style, package of 10 | $\$ 42.00$ |
| :--- | :--- | ---: |
| CV-CSA-B | AWID Format Prox. Cards, clam shell style, package of 100 | $\$ 420.00$ |
| CV-ISA | AWID Format ISO Prox Card, package of 10 | $\$ 42.00$ |
| CV-ISA-B | AWID Format ISO Prox Card, package of 100 | $\$ 420.00$ |
| CV-KTA | AWID Format Prox. Key Tag, package of 25 | $\$ 150.00$ |
| CV-CSH | HID Format Clam Shell Style Card, package of 10 | $\$ 42.00$ |
| CV-CSH-B | HID Format Clam Shell Style Card, package of 100 | $\$ 420.00$ |
| CV-ISH | HID format ISO Prox Card, package of 10 | $\$ 42.00$ |
| CV-ISH-B | HID format ISO Prox Card, package of 100 | $\$ 420.00$ |
| CV-KTH | HID Format Prox. Tag, package of 25 | $\$ 150.00$ |

[^1]

CV-602K2 M-PROX 2 Kit

## Specifications

| Users: | 2,000 Cards or FOBs |
| :---: | :---: |
| Voltage: | 12/24 V AC/DC |
| Current Draw: | 100mA Norm 150mA Max |
| Input: | (2) 26,34 and 37 bit Wiegand <br> (1) 'Request to Exit' |
| Output: | (2) Form 'C' relays |
| Contact Rating: | 5A @ 30V DC |
| Operation: | Hard or timed anti-passback Password protection |
| Programming: | Via 4 button control panel or USB connected computer |
| Scheduling: | Daily, weekly and holidays |
| Audit Transactions: | 3,800 events |
| Readers: | CV-7400: <br> HID/AWID dual format, jamb reader with up to 4 " read range |
| Dimensions: | CV-602 Controller: <br> $41 / 8^{\prime \prime} \mathrm{H} \times 31 / 2^{\prime \prime} \mathrm{W} \times 23 / 8^{\prime \prime} \mathrm{D}$ <br> ( $105 \mathrm{~mm} \times 90 \mathrm{~mm} \times 60 \mathrm{~mm}$ ) <br> CV-7400 Reader: |

$31 / 8^{\prime \prime} H \times 15 / 8^{\prime \prime}$ W $\times 1 / 2^{\prime \prime} D$ ( $80 \mathrm{~mm} \times 41 \mathrm{~mm} \times 13 \mathrm{~mm}$ )

## CV-945: STAND-ALONE FINGERPRINT READER

CV-945 is a compact one door stand-alone fingerprint reader featuring a cast aluminum housing, with a metallic silver or charcoal architectural finish. The capacitive reader can store up to 100 fingerprints and no computer is required to enroll or delete users. The unit can be surface mounted, or mounted to a flush single gang electrical box, with color matched plate, supplied.

## Features

- Up to 100 fingerprints: 97 users and 3 for programming
- Compact and elegantly designed
- Available in metallic silver or charcoal finish
- Vandal resistant cast aluminum housing
- Swipe capacitive sensor
- No software required. Program master, user groups and add/delete users with finger tap/swipes only
- (1) Relay, 1 Amp @ 24V AC/DC
- (1) Rex Input
- 3 color status indications (ready, access granted and access denied)
- Surface mount. Single gang mounting plate also provided.
- Selectable 1 to 60 second or toggle (on/off) timer
- 3 year 'Camden Touch' warranty
- Optional rain cover required for outdoor installations



CV-945/SL

## Specifications

| Sensor Type: | Capacitive |
| :---: | :---: |
| Users: | $97$ <br> (Plus 3 admin) |
| Mounting: | Surface mount. Single gang mounting plate also provided |
| Voltage: | 9 to 14VDC |
| Input: | (1) REX input |
| Output: | (1) Form 'C' |
| Contact Rating: | 1 Amp @ 24VDC |
| Programming: | With fingers |
| Time Delay: | 1 to 60 seconds Toggle (on/off) |
| Backlight: | On/Off |
| Sounder: | On/Off |
| Current Draw: | 100 mA |
| Temp Range: | $-4^{\circ} \mathrm{F}$ to $122^{\circ} \mathrm{F}$ $\left(-20^{\circ} \mathrm{C} \text { to } 50^{\circ} \mathrm{C}\right)$ |
| Dimensions: | $\begin{aligned} & 35 / 8^{\prime \prime} \mathrm{H} \times 2^{\prime \prime} \mathrm{W} \times 1^{\prime \prime} \mathrm{D} \\ & (92 \mathrm{~mm} \times 51 \mathrm{~mm} \times 25 \mathrm{~mm}) \end{aligned}$ |

## Elegant Styling. Ultimate Control. The "Designer Series" line of Wiegand devices.



CV-900 ‘Designer Series’ Wiegand devices include a complete line of metal backlit keypads, HID/AWID format proximity card readers and capacitive biometric fingerprint readers. Compact, elegantly styled and available in a selection of finishes, 'Designer Series' access control system devices also feature 'all metal' construction.

## FEATURES

- Charcoal grey and metallic silver finishes. White and red also available
- Indoor/outdoor (IP-65), cast metal housing, surface and flush mounting
- Wiegand 26, 30, 34 bit, clock \& data output
- Up to 9500 fingerprints stored in reader with free management software
- 3 year warranty


## CV-900 'DESIGNER SERIES': ACCESS CONTROL WIEGAND DEVICES

Camden Doors CV-900 ‘Designer Series' access control system devices are specifically designed for the architecture and interior design community, with a selection of finishes that will enhance any décor. CV-900 'Designer Series' access control system devices also offer 'all metal' construction and IP-65 rated protection from water and dust. Backed by 3 year replacement warranty.

## Features

- A complete line of metal backlit keypads, • Surface mount, with optional single or HID format proximity card readers and capacitive biometric fingerprint readers
- Elegant design to compliment any decor with a range of anodized architectural finishes (white, metallic silver, charcoal and red)
- Wiegand 26, 30, 34, 37, 40 bit, clock and data output

| INDIVIDUAL WIEGAND DEVICES |  | List Price |
| :---: | :---: | :---: |
| CV-920 | Back lit Metal Keypad | \$210.00 |
| CV-930 | Metal HID Format Proximity Reader | \$168.00 |
| CV-940 | Metal Biometric Fingerprint Reader \& Software | \$940.00 |
| DUAL TECHNOLOGY WIEGAND DEVICES |  | List Price |
| CV-930-20 | Metal Proximity Reader \& Keypad | \$400.00 |
| CV-940-20 | Biometric Fingerprint Reader \& Keypad | \$1,080.00 |
| CV-940-30 | Biometric Fingerprint Reader \& Prox. Reader | \$1,060.00 |


| ACCESSORIES | List Price |  |
| :--- | :--- | ---: |
| CV-940-MCP | Cover for biometric FFingerprint reader, required for outdoor applications | $\$ 110.00$ |
| CV-940-BMCP | Biometric Fingerprint Reader/Prox or Keypad Cover, required for | $\$ 104.00$ |
| CV-940-ER | outdoor applications | USB Bio Fingerprint Desktop Enrollment Reader |

OPTIONS: (Add suffix and cost to model above) 'White and Red finish are special order'. Allow 6 weeks for delivery

## ALL DEVICES:

CV-920



## Specifications

| Voltage: | 12 V DC |
| :---: | :---: |
| Tamper: | Yes |
| Mounting: | Surface or flush |
| Output: | Wiegand: 26, 30, 34,40 bit, clock \& data |
| Temp Range: | $\begin{aligned} & +5^{\circ} \mathrm{F} \text { to }+122^{\circ} \mathrm{F} \\ & \left(-15^{\circ} \mathrm{C} \text { to }+50^{\circ} \mathrm{C}\right) \end{aligned}$ |
| Dimensions: | Single: <br> $35 / 8^{\prime \prime H} \times$ 2"W $^{\prime \prime}$ 1"D <br> ( $92 \mathrm{~mm} \times 51 \mathrm{~mm} \times 25 \mathrm{~mm}$ ) <br> Double: <br> 45/8"H x $45 / 8^{\prime \prime W} \mathrm{~W} 1$ 1"D <br> ( $118 \mathrm{~mm} \times 118 \mathrm{~mm} \times 25 \mathrm{~mm}$ ) |
| (V-920: | Current Draw: 45mA |
| CV-930: | Reader Format: HID Current Draw: 30mA |
| CV-940: | Fingerprints Per User: 1 to 10 |
| Output: | Selectable 8 to 128 bit Wiegand |
| Current Draw: | 100 mA |



CM-930-20


CV-930


CV-940

| ARCHITECTURAL FINISHES (1 REQUIRED) |  | List Price |
| :--- | :--- | ---: |
| -SL | Add suffix 'SL' to model \# for metallic silver finish | $\$ 0.00$ |
| -WH | Add suffix 'WH' to model \# for gloss white finish | $\$ 0.00$ |
| -CH | Add suffix 'CH' to model \# for metallic | $\$ 0.00$ |
|  | charcoal gray finish |  |
| -RD | Add suffix 'RD' to model \# for metallic red finish | $\$ 0.00$ |



CV-940-20


CV-940-30

## AGGESS GONTROL SYSTEMS

## CV-350: TCP/IP ACCESS CONTROL SYSTEM

CV-350 from Camden Controls is a powerful and flexible TCP/IP and RS485 networked access control system that is designed to provide easier management, better security and enhanced performance, including integration with fire alarm and intruder alarm systems and time and attendance.

## Features

- 2 door controllers with built-in TCP-IP and RS485 or RS485 only communications
- Lockable 2 and 4 door metal enclosures with controller, power supply, battery charger and transformer
- Integrated keypad, prox reader and fingerprint reader support
- Unlimited number of doors, users, access levels and sites
- Fire alarm and Intrusion alarm integration

| CONTROL PANEL |  | List Price |
| :---: | :---: | :---: |
| CV-352 | (1) Two Door TCP/IP \& RS485 controller, 2 Amp power supply, 4OVA transformer, \& metal cabinet | \$800.00 |
| CV-352E | (1) Two Door RS485 controller, 2 Amp power supply, 4OVA transformer, \& metal cabinet | \$760.00 |
| CM-354 | (1) Two Door TCP/IP \& (1) Two Door RS485 controller, <br> (1) 2 Amp power supply, 4OVA transformer, \& metal cabinet | \$1,450.00 |
| CV-354E | (2) Two Door RS485 controllers, (1) 2 Amp power supply, 4OVA transformer, \& metal cabinet | \$1,350.00 |

- Time and attendance
- Graphic site mapping, customized reports and email notification
- Distributed intelligence
- Client-server software. Multiple users can access the system.
- Fully configurable logic of inputs and outputs across network
- 24 time zones, 32 holiday schedules and unlimited number of access levels
- Anti-passback and mantrap access

| TWO DOOR SYSTEM KITS |  | List Price |
| :---: | :---: | :---: |
| CV-352-K1 | TCP/IP \& RS485 controller, 2 Amp power supply, 40VA transformer, metal cabinet \& (2) CV-7400 AWID/HID proximity card readers | \$1,080.00 |
| (V-352-k2 | TCP/IP \& RS485 controller, 2 Amp power supply, 40VA transformer, metal cabinet \& (2) CV-930-SL AWID/HID proximity card readers | \$1,080.00 |
| CV-552-k3 | TCP/IP \& RS485 controller, 2 Amp power supply, 40VA transformer, metal cabinet \& (1) CV-940-SL 'Designer Series' biometric fingerprint reader | \$1,800.00 |


| FOUR DOOR SYSTEM KITS |  | List Price |
| :---: | :---: | :---: |
| CV-354-K1 | (1) TPP/IP \& RS485 controller, (1) RS485 controller, 2 Amp power supply, 40VA transformer, metal cabinet \& (4) CV-7400 AWID/HID proximity card readers | \$2,000.00 |
| CV-354-k2 | (1) TPP/IP \& RS485 controller, (1) RS485 controller, 2 Amp power supply, 40VA transformer, metal cabinet \& (4) CV-930-SL' Designer Series' AWID/HD proximity card readers | \$2,000.00 |


| ACCESSORIES | List Price |
| :--- | :--- | ---: |
| CV-3500k | USB dongle key for software client server |
| CV-940ER | USB desktop fingerprint enrollment reader | | Free |
| ---: |



CV-350

## Specifications

| Voltage: | 11 to 15 VDC |
| :---: | :---: |
| Users: | Up to 15,000 per controller |
| Event log: | Up to 30,000 per controller |
| Communications: | TCP/IP and RS485 |
| Controllers per System: | Unlimited |
| Relays: | (2) 250VAC, 10A, per controller |
| Reader Inputs: | 2 per controller <br> 26,34 bit or custom 8 to 128 bit |
| Door Contact Inputs: | 2 per controller |
| 'Request to Exit' Inputs: | 2 per controller |
| Programmable Inputs: | (2) Opto-couplers, <br> 5-30 VDC, 3-28 mA |
| Programmable Outputs: | (2) 250VDC, 10A per controller |
| Tamper: | Yes |
| Current Draw: | 300 mA , not including devices |
| Temp Range: | $0^{\circ} \mathrm{C}$ to $45^{\circ} \mathrm{C}$ ( $32^{\circ} \mathrm{F}$ to $113^{\circ} \mathrm{F}$ ) |
| Backup: | 360 day data retention |

## CV SERIES: ACCESS CONTROL SYSTEM READERS, CARDS AND TAGS

Camden offers an extensive line of access control system readers. All readers are rated for indoor or outdoor use. A selection of HID format, AWID format, and EM format prox cards and tags are also available.

| COMPATIBLE PROX. CARDS \& KEY TAGS | List Price |  |
| :--- | :--- | ---: |
| CV-CSA | AWID Format Prox. Cards, clam shell style, package of 10 | $\$ 42.00$ |
| CV-CSA-B | AWID Format Prox. Cards, clam shell style, package of 100 | $\$ 420.00$ |
| CV-ISA | AWID Format ISO Prox Card, package of 10 | $\$ 42.00$ |
| CV-ISA-B | AWID Format ISO Prox Card, package of 100 | $\$ 420.00$ |
| CV-KTA | AWID Format Prox. Key Tag, package of 25 | $\$ 150.00$ |
| CV-CSH | HID Format Clam Shell Style Card, package of 10 | $\$ 42.00$ |
| CV-CSH-B | HID Format Clam Shell Style Card, package of 100 | $\$ 420.00$ |
| CV-ISH | HID format ISO Prox Card, package of 10 | $\$ 42.00$ |
| CV-ISH-B | HID format ISO Prox Card, package of 100 | $\$ 420.00$ |
| CV-KTH | HID Format Prox.Tag, package of 25 | $\$ 150.00$ |
| NOTE: All Cards are sold in multiples of 10. |  |  |

## ACGESS CONTROL SYSTEMS

## CV-626/634 SERIES: PIEZO SYSTEM KEYPADS

Camden CV-626/CV-634 Series piezoelectric keypads integrate with most access control systems and are designed for the most vandal prone, high traffic or harsh environments.

## Features

| - Weatherproof for Outdoor Use | - $12-24 \mathrm{~V}$ DC |
| :--- | :--- |
| - Unlimited Users | - Surface, Narrow and Single Gang Models |
| - Keypad Output: 8 bit or 26 bit Wiegand | • 5 year warranty |


| PIEZOELECTRIC KEYPADS |  | List Price |
| :--- | :--- | ---: |
| CV-626SW | Jamb width, surface, 8, 26 bit Wiegand output, 12-24 V DC | $\$ 350.00$ |
| CV-634W | Single gang, surface, 8, 26 bit Wiegand, 12-24 V DC | $\$ 350.00$ |



Specifications

| Voltage: | 12 to 24 V DC |
| :---: | :---: |
| Current Draw: | 150 mA |
| Keypad Output: | 8,26 programmable with site code |
| Temp Range: | $\begin{aligned} & -4^{\circ} \mathrm{F} \text { to }+158^{\circ} \mathrm{F} \\ & \left(-20^{\circ} \mathrm{C} \text { to }+70^{\circ} \mathrm{C}\right) \end{aligned}$ |
| Protection: | IP68: 100\% Relative Humidity |
| Dimensions: | CV-626SW: <br> $71 / 8^{\prime \prime} H \times 11 / 2^{\prime \prime} W \times 3 / 4^{\prime \prime} D$ ( $181 \mathrm{~mm} \times 38 \mathrm{~mm} \times 19 \mathrm{~mm}$ ) CV-634W: <br> $51 / 8^{\prime \prime} \mathrm{H} \times 13 / 4^{\prime \prime} \mathrm{W} \times 3 / 4^{\prime \prime} \mathrm{D}$ ( $130 \mathrm{~mm} \times 45 \mathrm{~mm} \times 19 \mathrm{~mm}$ ) |

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## TERMS AND CONDITIONS

PRICES: All prices shown are List Prices, without tax, in US dollars and are subject to change without notice.

SHIPPING: All goods are shipped F.O.B. factory. Deliveries are made via UPS or Fed Ex ground service, unless otherwise specified by customer. Customer must make any claims for damage in transit or missing boxes directly with the Transport Company. Claims for packaging and/or ordering errors should be made directly to Camden within ten days of receipt of merchandise.

ORDER: Camden does not have a minimum order policy.
HANDLING FEE: Orders less than \$50. are subject to a $\$ 25$. handling fee, at the discretion of Camden Door Controls. If applicable, Camden will notify the customer prior to processing of order.

PAYMENT TERMS: Net 30 days.
RETURN POLICY: Returned products must be shipped freight prepaid, and will be returned freight prepaid. Please note any shipment sent to Camden freight collect, will be refused. All returns must be accompanied by a Return Merchandise Authorization (RMA) number, to be issued by Camden customer service.

WARRANTY: Camden warrants their product against manufacturing defects. The length of warranty is 3 years, from the date of purchase, unless otherwise stated. Camden CX Series electric strikes carry a 5 year warranty. Camden CM-9000, 9200, 9300, 9600 and 9700 Series push buttons and CX-9 Series magnetic locks carry a lifetime warranty. This warranty applies to products that have failed in the course of normal use, and not the result of improper installation or vandalism. Upon inspection, Camden will repair/ replace returned goods, or issue credit. Camden will replace every push/exit switch found to have a manufacturer defect with 2 equal or equivalent replacement units. This warranty does not apply to custom or 'built to order' push/exit switches. This warranty does not apply to removal or installation costs. Camden will not be liable to the purchaser, the customer or any other party for incidental or consequential damages arising from any defect in, or improper case, storage, handling, abuse, misuse or any act of God. Except as stated above, Camden makes no warranties, either expressed or implied, as to any other matter whatsoever.

## RETURN MATERIAL AUTHORIZATION (RMA)

Camden Door Controls will not accept any returned product without an RMA. Upon contact by the customer, Camden will issue an RMA number and email or fax an RMA confirmation document. Camden cannot issue an RMA without reference to a Camden invoice number or customer purchase order number for the original product purchase.

Customers may obtain an RMA by contacting our customer service department by phone 1877 226-3369, by fax 1888 436-8739, or by email: csr@camdencontrols.com.

Camden return material authorizations are valid for 60 days, from date of issue. Goods returned under RMAs after this time will not be accepted.

## SHIPPING/RECEIVING

All returned products must be shipped to us prepaid. Our US shipping location is:

```
FB Logistics Inc.
4450 Witmer Industrial States #4
Niagara Falls, NY,
14305 USA
```

Returned products will not be accepted by our warehouse receiving without reference to a valid RMA number. Goods must be returned with the RMA number clearly marked on the product package and the shipping carton, and the Camden RMA confirmation document is to be attached to the packing slip or waybill.

## REPAIR/REPLACEMENT/CREDIT

Camden will inspect and test returned product within 30 days. Upon our determination of a manufacturing defect, Camden will repair or replace the product, or issue a credit, at our discretion.

In addition to the single product warranty replacement, to the distributor, Camden will also return a second free warranty replacement of any Camden switch, directly to the installation company.

Products returned under an RMA that are found to be fully operational are subject to a 10\% restocking charge, at our discretion. Product returned under an RMA that are, in the opinion of Camden, damaged due to incorrect installation or storage will not be repaired, replaced or credited.

## QUESTIONS

Any questions, concerns or comments regarding our warranty policy and procedures should be forwarded to our customer service department.

EFFECTIVE: January 1, 2018

## We've come a long way in 30 years!



## Opening New Doors to Innovation, Quality and Support!



Camden is celebrating our 30th anniversary with a bold new look, the introduction of a whole new range of industry leading products and a renewed commitment to be your first choice for door locking, activation and control solutions.
30 years ago, Camden started by offering select door activation devices. Today, Camden is also the professional's choice for door controllers, locking products, including an incredible new range of electric strikes, and advanced IP telephone entry and access
control panels.
Camden continues to design and manufacture virtually all of the products that carry our name. We continue to offer the responsiveness that is only possible from a privately owned and independent manufacturer, and our customer service will always be second to none!

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www.camdencontrols.com


[^0]:    CM-79A CM-79B
    (Shown with optional

[^1]:    NOTE: All Cards are sold in multiples of 10.

