

U.S. Price List JANUARY/2016

The Right Source for Electronic Door Controls



NEW PRODUCTS

In Our 2016 Price List!



PAGE
7 NEW
PRODUCT

CX-ED2079

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



PAGE
104 NEW
PRODUCT

CV-350 Series

Camden's powerful and flexible TCP/IP and RS485 networked access control system includes free software, integration of biometric fingerprint readers, and time and attendance. 2 and 4 door kits include controller, power supply, metal cabinet and prox or fingerprint readers.



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106 NEW
PRODUCT

CV-900 Series

'Designer Series' Wiegand devices deliver 'beauty' to the architectural and interior design community, 'brains' to access control system installers, and 'brawn' to building owners/managers! Select keypad, prox reader or fingerprint reader, in single technology models, or combine credentials with dual technology models.



PAGE
99 NEW
PRODUCT

CV-550SPK

Stand-alone back-lit, vandal resistant keypad with cast metal construction and up to 2,000 users. Camden's new prox reader and keypad is designed for high traffic applications. Advanced features include card, pin, and card + pin operation, 4 to 8 digit pin code length, form 'C' relay, tamper output, and Wiegand output.



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103 NEW
PRODUCT

CV-945

Camden's new stand-alone fingerprint reader features a 1 Amp relay output, REX input and supports up to 100 fingerprints, with no software required. Add/delete users with simple finger tap/swipes only! Choice of metallic silver or charcoal grey finish.



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30 NEW
PRODUCT

CX-WEC10

New emergency call system kits from Camden provide an economical and code compliant solution for 'Assistance Required' applications. CX-WEC series kits include everything you need, including push/pull mushroom button, LED annunciator and sounder (with 'white out' text), dome light and code compliant signage.

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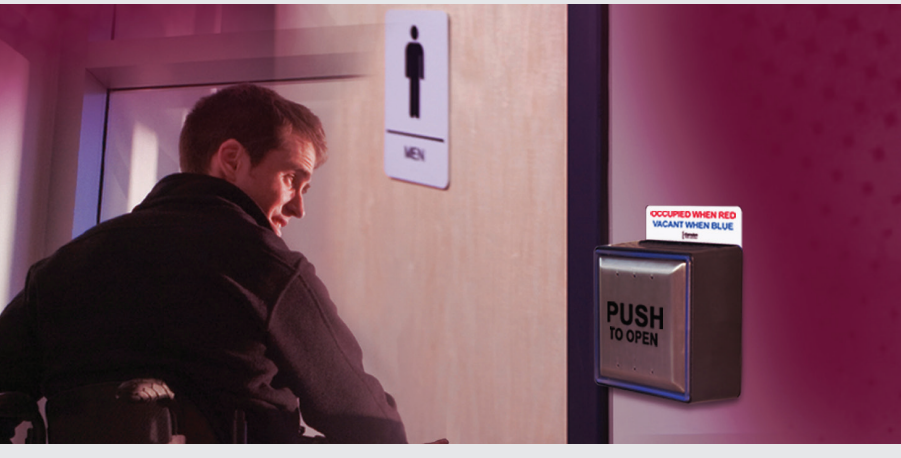
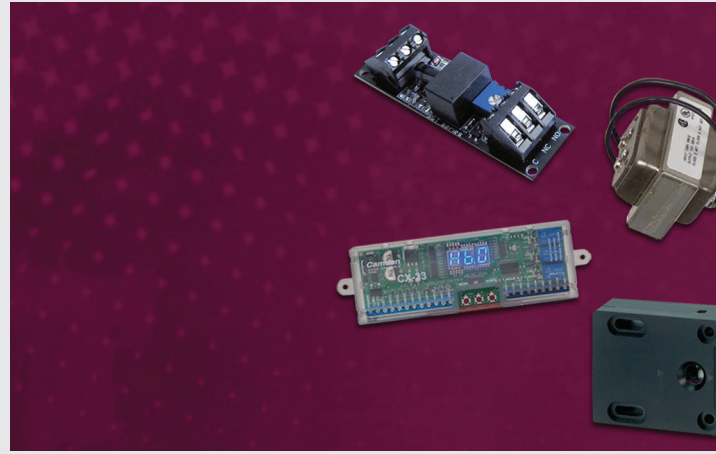
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ELECTRIC STRIKES

SERIES 00: VALUE LINE STRIKES

Camden 'Value Line' electric strikes offer reliable performance for light duty applications, where an economical fail safe, 8V to 16V AC/DC strike is required. Strikes come complete with integrated faceplate, for use with center line cylindrical or mortise locksets.

FEATURES

- **CX-EL0051** economy strike for cylindrical locksets, 9/16" (14 mm) maximum latch projection
- **CX-EL0061** economy strike for mortise locksets, 1/2" (13 mm) maximum latch projection
- For use in wood, metal or aluminum door frames
- Continuous duty operation
- Fully reversible for right or left hand doors
- 5 year warranty

ELECTRIC STRIKE WITH FACEPLATE

ELECTRIC STRIKE WITH FACEPLATE		List Price
CX-EL0051	Economy ANSI strike, integrated faceplate, fail secure, 8-16V AC/DC	\$78.00
CX-EL0061	Economy MORTISE strike, fail secure, 8-16V AC/DC	\$104.00



CX-EL0051

CX-EL0061

SPECIFICATIONS

Voltage:	8V to 16V AC/DC
Static Strength:	CX-EL0051: 460 Lbs. (208 Kg.)
	CX-EL0061: 520 Lbs. (236 Kg.)
Endurance:	200,000 cycles
Duty:	Continuous duty operation
Dimensions:	CX-EL0051: 2 15/16" x 1 9/16" x 1 5/16" (75mm x 39mm x 34mm)
	CX-EL0061: 2 5/8" x 13/16" x 1 1/2" (67mm x 20mm x 37mm)

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

ELECTRIC STRIKE WITH FACEPLATE

ELECTRIC STRIKE WITH FACEPLATE		List Price
CX-EL0955	Electric strike for glass doors, 12 VDC, Fail Secure	\$500.00
CX-EL0958	Electric strike for glass doors, 24 VDC, Fail Secure	\$500.00
CX-EU0955	Electric strike for glass doors, 12 VDC, Fail Safe	\$500.00
CX-EU0958	Electric strike for glass doors, 24 VDC, Fail Safe	\$500.00



CX-EL0955

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°F to 104°F (-15°C to 40°C)
Dimensions:	4 1/8" x 3/4" x 1 7/32" (105 mm x 20 mm x 31 mm)

SERIES 10: GRADE 1

10 Series electric strikes are grade 1 rated and designed for heavy duty applications. These 'all in one' strikes are factory tested to 1,500,000 cycles and offer universal operation.

FEATURES

- Centerline Latch Entry, 5/8" - 3/4" latch projection
- UL 1034 Burglary Listed
- Grade 1
- Field selectable, Fail Secure/Fail Safe
- Dual voltage, 12/24V, AC/DC
- Fully reversible for RH/LH doors
- Continuous Duty Operation (DC)

ELECTRIC STRIKE WITHOUT FACEPLATE		List Price
CX-ED1000	Fail Safe/Fail Secure 12/24V AC/DC	\$280.00
CX-ED1000L	As above, with Latch Monitoring	\$352.00

NOTE: See page 11 for faceplates options, sold separately.

ELECTRIC STRIKE WITH FACEPLATE		List Price
CX-ED1010	Fail Safe/Fail Secure 12/24V AC/DC - ANSI Square (4 7/8" x 1 1/4") faceplate	\$300.00
CX-ED1010L	As above, with Latch Monitoring	\$372.00
CX-ED1020	Fail Safe/Fail Secure 12/24V AC/DC - ANSI Round (4 7/8" x 1 1/4")	\$300.00
CX-ED1020L	As above, with Latch Monitoring	\$372.00
CX-ED1030	Fail Safe/Fail Secure 12/24V - Hollow Metal door (6 7/8" x 1 1/4")	\$300.00
CX-ED1030L	As above, with Latch Monitoring	\$372.00
CX-ED1040	Fail Safe/Fail Secure 12/24V AC/DC - Wood Door (7 15/16" x 1 7/16")	\$306.00
CX-ED1040L	As above, with Latch Monitoring	\$378.00



SPECIFICATIONS

Voltage: 12/24V AC/DC
 Current Draw: 210mA@12V AC/DC
 105mA@24V AC/DC

Strength
 Static: 1,500 Lbs.
 Dynamic: 70 FT-Lbs.
 Mode: Fail Safe/Fail Secure
 Field Selectable

Endurance: 1,500,000 Cycles
 Duty: Continuous
 Operation: AC - Buzz
 DC - Silent

Latch Monitor: Optional
 Dimensions: 1 1/4" x 4 7/8" x 1 1/2"
 (32mm x 123mm x 38mm)



CX-ED1000



CX-EL1450A

SERIES 14: GRADE 1 FIRE RATED

14 Series electric strikes are UL fire rated and grade 1, tested to over 1.5 million cycles. They are also UL 1034 listed. CX-EX1450A/AL models offer 12/24V, AC/DC dual voltage and avoid the need for AHJ inspection when installed on fire doors because they avoid the need to cut or drill the door frame.

FEATURES

- Grade 1
- UL1034 burglary and UL 10C fire rated
- Centerline latch entry, 5/8" - 3/4" latch projection
- Dual voltage
- Integrated suppressor diode
- Reversible, LH/RH doors
- Continuous duty operation (DC)
- Latch monitoring option
- 5 year warranty

ELECTRIC STRIKE WITH FACEPLATE		List Price
CX-EL1450A	EZ FIT™ Model - Installs in ANSI strike plate opening without cutting or drilling.	\$500.00
CX-EL1450AL	As above, with Latch Monitoring	\$590.00

SPECIFICATIONS

Voltage: 12/24V AC/DC
 Current Draw: 210mA@12V AC/DC
 105mA@24V AC/DC

Strength
 Static: 1,500 Lbs.
 Dynamic: 70 FT-Lbs.
 Mode: Fail Secure
 Endurance: 1,500,000 Cycles
 Duty: Continuous
 Operation: AC - Buzz
 DC - Silent

Latch Monitor: Optional
 Dimensions: 1 1/4" x 4 7/8" x 1 1/2"
 (32mm x 123mm x 38mm)

ELECTRIC STRIKES

■ CX-ED2079: 'UNIVERSAL' LOW PROFILE GRADE 2 ELECTRIC STRIKE

Camden's new 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.



FEATURES

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

MODEL

		List Price
CX-ED2079	'Universal' electric strike, 12/24V AC/DC, fail safe/fail secure operation, horizontal adjustment, c/w 3 stainless steel faceplates (CX-ESP1B, ESP2B & ESP4B)	\$135.00

FACEPLATE OPTIONS

		List Price
Included in the package		
CX-ESP1B	ANSI Square, 4 7/8" x 1 1/4", stainless steel	\$20.00
CX-ESP2B	ANSI Round, 4 7/8" x 1 1/4", stainless steel	\$20.00
CX-ESP4B	Wood Door, 7 15/16" x 1 7/16", stainless steel	\$24.00
Additional faceplate		
CX-ESP3B	Hollow Metal Door, 6 7/8" x 1 1/4", stainless steel	\$22.00

LIP EXTENSION BRACKETS

		List Price
CX-ED-LIP1	1" Lip extension for ANSI strikes	\$00.00
CX-ED-LIP2	2" Lip extension for ANSI strikes	\$00.00

SPECIFICATIONS

Voltage:	12/24V, AC/DC
Current Draw:	300mA @ 12VDC 150mA @ 24VDC
Strength	
Static:	1,000lbs.
Dynamic:	50 FT-Lbs.
Mode:	Selectable fail safe fail secure
Endurance:	700,000 Cycles
Operation:	AC - Buzz DC - Silent
Duty:	Continuous
Dimensions:	3 3/8" H x 1 7/8" W x 1 1/8" D (86mm x 47mm x 30mm)

■ SERIES 20: BHMA GRADE 2

20 series electric strikes are BHMA grade 2 rated and ideal for medium duty applications. They offer 'best in class' manufacturing and are available in a range of fail secure models.

FEATURES

- Centerline latch entry, 5/8" - 3/4" latch projection
- UL 1034 Burglary Listed
- Fail Secure models
- Reversible for RH/LH doors
- Continuous Duty Operation (DC)
- 5 year warranty



ELECTRIC STRIKE WITHOUT FACEPLATE

		List Price
CX-EL2001	Fail Secure 8-16V AC/DC	\$130.00
CX-EL2005	Fail Secure 12VDC	\$130.00
CX-EL2008	Fail Secure 24VDC	\$130.00

NOTE: Faceplates options, sold separately.

ELECTRIC STRIKE WITH FACEPLATE

		List Price
CX-EL2011	Fail Secure, 8-16V AC/DC - ANSI Square, 4 7/8" x 1 1/4" faceplate	\$150.00
CX-EL2021	Fail Secure, 8-16V AC/DC - ANSI Round, 4 7/8" x 1 1/4" faceplate	\$150.00
CX-EL2031	Fail Secure, 8-16V AC/DC - Hollow Metal door, 6 7/8" x 1 1/4" faceplate	\$152.00
CX-EL2041	Fail Secure, 8-16V AC/DC - Wood Door 7 15/16" x 1 7/16" faceplate	\$156.00
CX-EL2015	Fail Secure 12VDC - ANSI Square, 4 7/8" x 1 1/4" faceplate	\$150.00
CX-EL2025	Fail Secure 12VDC - ANSI Round, 4 7/8" x 1 1/4" faceplate	\$150.00
CX-EL2035	Fail Secure 12VDC - Hollow Metal door, 6 7/8" x 1 1/4" faceplate	\$152.00
CX-EL2045	Fail Secure 12VDC - Wood Door, 7 15/16" x 1 7/16" faceplate	\$156.00
CX-EL2018	Fail Secure 24VDC - ANSI Square, 4 7/8" x 1 1/4" faceplate	\$150.00
CX-EL2028	Fail Secure 24VDC - ANSI Round, 4 7/8" x 1 1/4" faceplate	\$150.00
CX-EL2038	Fail Secure 24VDC - Hollow Metal door, 6 7/8" x 1 1/4" faceplate	\$152.00
CX-EL2048	Fail Secure 24VDC - Wood Door, 7 15/16" x 1 7/16" faceplate	\$156.00

FACEPLATES OPTIONS - FOR 10, 20, & 30 SERIES STRIKES

		List Price
CX-ESP1	ANSI Square, 4 7/8" X 1 1/4", stainless steel	\$20.00
CX-ESP2	ANSI Round, 4 7/8" X 1 1/4", stainless steel	\$20.00
CX-ESP3	Hollow Metal Door, 6 7/8" x 1 1/4", stainless steel	\$20.00
CX-ESP4	Wood Door, 7 15/16" x 1 7/16", stainless steel	\$26.00

SPECIFICATIONS

Voltage: 8-16V AC/DC, 12VDC and 24VDC models
Current Draw: 350/485mA@8-16V AC/DC
 210mA@12V DC
 105mA@24V DC

Strength

Static: 1,500 Lbs.
Dynamic: 50 FT-Lbs.
Mode: Fail Secure models
Endurance: 1,000,000 Cycles
Operation: AC - Buzz
 DC - Silent

Dimensions: 1 3/4" x 4 1/8" x 1 1/2"
 (44mm x 104mm x 38mm)

ELECTRIC 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 12/24V, AC or DC, selectable fail safe/fail secure, an adjustable keeper and latch monitoring.

FEATURES

- For cylindrical locksets
- 1/2" to 5/8" latch projection (throw)
- Pre-load feature eliminates binding due to pressure against door latch
- Standard body model with selection of 4 faceplates
- EZ FIT™ 'no cut' model CX-EPD2850L with
- both vertical and horizontal faceplate adjustment
- Adjustable keeper, standard on all models
- Latch monitoring, standard on all models
- Dual voltage
- Selectable fail safe/fail secure
- 5 year warranty



SPECIFICATIONS

Voltage: 12/24V AC/DC
 Current Draw: 130mA@12V DC
 200mA@12V AC
 70mA@24V AC/DC

Strength
 Static: 1,500 Lbs.

Pre-Load
 (Fail Secure Only): 20 Lbs.@12-24V AC
 40 Lbs.@12V DC
 65 Lbs.@24V DC

Endurance: 500,000 Cycles
 Duty: Continuous
 Operation: Initial Buzz then Silent
 Latch Monitor: Standard
 Keeper: Adjustable
 Dimensions: 1 3/4" x 4 1/8" x 1 1/2"
 (44mm x 105mm x 38mm)

ELECTRIC STRIKE WITHOUT FACEPLATE

List Price

CX-EPD2000L	Standard body, no faceplate	\$250.00
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NOTE: Faceplates options, sold separately.

ELECTRIC STRIKE WITH FACEPLATE

List Price

CX-EPD2010L	ANSI Square, 4 7/8" x 1 1/4"	\$270.00
CX-EPD2020L	ANSI Round, 4 7/8" x 1 1/4"	\$270.00
CX-EPD2030L	Hollow Metal Doors, 6 7/8" x 1 1/4"	\$270.00
CX-EPD2040L	Wood Door, 7 15/16" x 1 7/16"	\$276.00
CX-EPD2850L	EZ FIT™ Model, fits ANSI latch plate opening without cutting or drilling	\$280.00

FACEPLATES OPTIONS - FOR 10, 20, & 30 SERIES STRIKES

List Price

CX-ESP1	ANSI Square, 4 7/8" X 1 1/4", stainless steel	\$20.00
CX-ESP2	ANSI Round, 4 7/8" X 1 1/4", stainless steel	\$20.00
CX-ESP3	Hollow Metal Door, 6 7/8" x 1 1/4", stainless steel	\$20.00
CX-ESP4	Wood Door, 7 15/16" x 1 7/16", stainless steel	\$26.00

■ SERIES 22: BHMA GRADE 2 RIM STRIKE

22 Series electric strikes are designed for use with rim or surface mounted exit devices. These high quality 'German Engineered' strikes are suitable for wood or hollow metal doors. They feature horizontal adjustment for optimal alignment and are reversible for RH and LH doors.

FEATURES

- Accommodates all Pullman type latches with up to a 3/4" throw.
- UL 1034 burglary listed
- Fail Secure
- Fixed horizontal adjustment
- Fully Reversible for RH/LH doors
- Continuous duty operation (DC)
- 5 year warranty

MODELS

MODELS		List Price
CX-EL2255	Fail Secure, 12 VDC	\$336.00
CX-EL2258	Fail Secure, 24 VDC	\$336.00



Listed



Listed



SPECIFICATIONS

Voltage: 12 or 24VDC Models
 Current Draw: 210mA@12V DC
 105mA@24V DC

Strength

Static: 1,500 Lbs.
 Dynamic: 50 FT-Lbs.

Mode: Fail Secure

Endurance: 1,000,000 Cycles

Duty: Continuous

Operation: Silent

Dimensions: 1 25/32" x 9" x 2 3/8"
 (45mm x 229mm x 61mm)

ELECTRIC STRIKES

SERIES 30: GRADE 3 ADJUSTABLE KEEPER

Series 30 electric strikes are designed for medium duty applications. They offer 'best in class' manufacturing quality, fail secure operation and are available in a range of voltages. Features include an adjustable keeper, continuous DC operation and are reversible, for right hand and left hand doors.



FEATURES

- Centerline latch entry, 5/8" - 3/4" latch projection
- UL 1034 burglary listed
- Reversible for RH/LH doors
- Adjustable keeper
- Continuous duty operation (DC)
- Fail Secure operation
- 5 year warranty



30 Series

ELECTRIC STRIKE WITHOUT FACEPLATE

		List Price
CX-EL3001	Fail Secure, 8 -16V AC/DC	\$132.00
CX-EL3005	Fail Secure 12VDC	\$132.00
CX-EL3008	Fail Secure 24VDC	\$132.00

NOTE: Faceplates options, sold separately.

ELECTRIC STRIKE WITH FACEPLATE

		List Price
CX-EL3011	Fail Secure, 8-16V AC/DC - ANSI Square, 4 7/8" x 1 1/4"	\$152.00
CX-EL3021	Fail Secure 8-16V AC/DC - ANSI Round, 4 7/8" x 1 1/4"	\$152.00
CX-EL3031	Fail Secure 8-16V AC/DC - Hollow Metal Door, 6 7/8" x 1 7/16"	\$152.00
CX-EL3041	Fail Secure 8-16V AC/DC - Wood Door, 7 15/16" x 1 7/16"	\$158.00
CX-EL3015	Fail Secure 12VDC - ANSI Square, 4 7/8" x 1 1/4"	\$152.00
CX-EL3025	Fail Secure 12VDC - ANSI Round, 4 7/8" x 1 1/4"	\$152.00
CX-EL3035	Fail Secure 12VDC - Hollow Metal Doors, 6 7/8" x 1 1/4"	\$152.00
CX-EL3045	Fail Secure 12VDC - Wood Door, 7 15/16" x 1 7/16"	\$158.00
CX-EL3018	Fail Secure 24VDC - ANSI Square, 4 7/8" x 1 1/4"	\$152.00
CX-EL3028	Fail Secure 24VDC - ANSI Round, 4 7/8" x 1 1/4"	\$152.00
CX-EL3038	Fail Secure 24VDC - Hollow Metal Doors, 6 7/8" x 1 1/4"	\$152.00
CX-EL3048	Fail Secure 24VDC - Wood Door, 7 15/16" x 1 7/16"	\$158.00

FACEPLATES OPTIONS - FOR 10, 20, & 30 SERIES STRIKES

		List Price
CX-ESP1	ANSI Square, 4 7/8" X 1 1/4", stainless steel	\$20.00
CX-ESP2	ANSI Round, 4 7/8" X 1 1/4", stainless steel	\$20.00
CX-ESP3	Hollow Metal Door, 6 7/8" x 1 1/4", stainless steel	\$20.00
CX-ESP4	Wood Door, 7 15/16" x 1 7/16", stainless steel	\$26.00

SPECIFICATIONS

Voltage:	8-16V AC/DC, 12VDC and 24VDC
Current Draw:	370/360mA@8V AC/DC 620/730mA@16V AC/DC 200mA@12V DC 120mA@24V DC
Strength	
Static:	1,000 Lbs.
Dynamic:	33 FT-Lbs.
Mode:	Fail Secure
Endurance:	1,000,000 Cycles
Duty:	Continuous
Operation:	AC - Buzz DC - Silent
Keeper:	Adjustable
Dimensions:	1 1/4" x 4 7/8" x 1 1/2" (32mm x 123mm x 38mm)



CX-ESP1 CX-ESP2 CX-ESP3 CX-ESP4

■ CX-EL90 SERIES: BATTERY PROX CABINET LOCKS

CX-EL90 Series battery powered proximity controlled cabinet locks provide an intelligent locking solution for secure cabinets, pharmaceutical dispensaries and retail displays. Options include single, multi (group mode) and multiple locks with individual access (locker mode). Innovative front and side locking enable master and slave locks to be used on sliding doors (glass or wood), hinged doors (glass or wood) and drawers (front, rear or bottom).



FEATURES

- Up to 1" reading range (25mm)
- 50 Users per lock
- Easy to install and program, no PC required
- Minimum 30,000 openings per battery life (lithium battery, included)
- Low battery audible warning
- Fail locked (default). Fail unlocked available on request
- Audible signal upon card presentation
- (3) latch pin options, to support any installation
- CX-EL9015 (main) battery operated prox. cabinet lock programmed for alarm, group or locker operating mode
- CX-EL9015S (expansion) battery operated cabinet lock, unlocked by master (CX-EL9015B) lock
- CX-EL9017SL (expansion) compact, metal cabinet lock, powered/unlocked by master (CX-EL9015B) or expansion lock CX-EL9015S

SPECIFICATIONS

- Holding Force: 55 Lbs. (25 Kg.) - 220 Lbs. (100 Kg.), dependent on locking pin
- Reader Format: Proprietary proximity
Range: Prox Lock:
Up to 3/4" (20mm)
External Reader:
Up to 1" (25mm)
- Battery: 3 V lithium (included)
Battery Life: 30,000 operations
Users: Up to 50 per lock
Security: Fail safe (unlocked) default, Fail secure (locked) on request
- Audible Alert: Low battery
Temp Range: 14F to 140F (-10°C to +60°C)
- Dimensions: **CX-EL9015B/G/A:**
2 3/8" x 2 3/8" x 7/8"
60mm x 60mm x 22mm
CX-EL9017SL:
1 9/16" x 1 9/16" x 5/8"
40mm x 40mm x 12mm

PROX. CABINET LOCK KITS		List Price
CX-EL9015AK	CX-EL9015A battery powered lock (alarm mode), 3V lithium battery, (2) CX-EL9030 prox. access cards, 1 prox. program card	\$324.00
CX-EL9015GK	CX-EL9015B battery powered lock (group mode), 3V lithium battery, (2) CX-EL9030 prox. access cards, 1 prox. program card	\$324.00
CX-EL9015LK	CX-EL9015G battery powered lock (locker mode), 3V lithium battery, (2) CX-EL9030 prox. access cards, 1 prox. program card	\$324.00

NOTE: Looking pins required. See page 13.

EXPANSION CABINET LOCKS		List Price
CX-EL9015S	Battery powered expansion cabinet lock, 3V lithium battery	\$215.00
CX-EL9017SL	Expansion cabinet lock, powered by master lock	\$207.00

CARDS/TAGS		List Price
CX-EL9010	Program card	\$18.00
CX-EL9020	Proximity access control key tag, package of 10	\$76.00
CX-EL9030	Proximity access control card, package of 10	\$62.00



CX-EL9015



CX-EL9017SL



CX-EL9020



CX-EL9030

CABINET LOCKS

ACCESSORIES		List Price
CX-EL9040	External card reader	\$44.00
CX-EL9060	Glass Door Lock Mounting Kit	\$36.00
CX-EL9061	Glass Door Pin Mounting Kit	\$36.00
CX-EL9051S	Plug in power supply, 120 VAC	\$73.00
CX-EL9052S2	Cabinet lock network Cable 8ft. (2.5m)	\$20.00

LOCKING PINS FOR CX-EL90 AND CX-EL91 SERIES		List Price
CX-EL9068	Frontal lock pin, 77 Lbs. (35 Kg.) rated break point	\$32.00
CX-EL9069	High strength 90° lock pin with spring plunger, 77 Lbs. (35 Kg.) rated break point	\$34.00
CX-EL9070	Mini lock pin	\$18.00



CX-EL9040

CX-EL9051S



CX-EL9052S2



CX-EL9068



CX-EL9070



CX-EL9069

CX-8000 SERIES: CABINET LOCKS

Camden electric cabinet locks are ideal for locking drawers, medical storage, lock boxes and display cases. These versatile locks can be installed in either the side or front of drawers or doors.

FEATURES

- Compact and easy to install on furniture drawers or cabinet doors
- Momentary or continuous unlocking
- Dual Voltage, 12/24V, AC/DC
- 224lbs. (1000N) holding force
- Field selectable fail safe/fail secure with simple jumper setting
- Option for latch monitor/door position contact

MODELS

MODELS		List Price
CX-EL8000	Electric Cabinet Lock	\$140.00
CX-EL8000L	Electric Cabinet Lock with latch monitoring contacts	\$184.00



SPECIFICATIONS

Voltage:	12/24V, AC/DC
Current Rating:	260mA@12V DC 140mA@12V AC 130mA@24V DC 70mA@24V AC
Contact Rating:	1A@25V
Holding Force:	224 Lbs. (1000N)
Operation:	AC - Buzz DC - Silent
Protection:	IP20
Temp Range:	50°F to 105°F (+10°C to +40°C)
Dimensions:	1 7/8" x 1 5/8" x 3/4" (48mm x 42mm x 20mm)

■ CX-PS10UL: POWER SUPPLY

Camden's CX-PS10UL is a 1 Amp power supply that is ideal for powering magnetic locks. 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
- Metal enclosure accommodates
 - 1 - 12V DC/7 AH battery or
 - 2 - 12V DC/4 AH batteries (not included)
- Latching fire alarm tie-in with reset
- 12 or 24V DC selectable 1 Amp output
- AC power and status indicators
- Short circuit and terminal protection
- Battery charger (400mA)
- 115V AC power input
- 3 year warranty

MODEL		List Price
CX-PS10UL	Power supply	\$230.00



SPECIFICATIONS

Voltage: 115V AC
 Output Voltage: 12/24V DC
 Output Power: 1A, 400mA Battery Charger
 Output Protection: Short Circuit Protection Enclosure
 Accommodates: 1 x 12V DC/7 AH Battery or 2 x 12V DC/4 AH Batteries
 Dimensions: 7 1/2" H x 8 1/2" W x 3 1/4" D (190mm x 216mm x 89mm)

■ 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-PS30UL	3 AMP power supply	\$508.00
CX-PS60UL	6 AMP power supply	\$780.00



SPECIFICATIONS

Voltage: 115V AC
 Output Voltage: 12/24V DC
 Output Power: **CX-PS30UL:** 2.5A, 600mA Battery Charger
CX-PS60UL: 6A, 700mA Battery Charger
 Output Protection: Short Circuit Protection Enclosure
 Accommodates: 2 x 12V DC/12 AH Batteries
 Dimensions: 13" H x 12 1/2" W x 3 1/4" D (330mm x 318mm x 83mm)

POWER SUPPLIES

■ 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, M-Prox Card access systems, washroom control packages and other electronic devices. A 120V 6-26V AC transformer is required.

APPLICATIONS: Recommended for use with electric strikes.

FEATURES

- Low cost linear power supply
- Compact board-only design
- Self-resetting smart fuse protection
- 3 year warranty
- Input voltage: 6 - 26 VAC, depending on Output voltage selected
- Input voltage transformer required, see manual for specification

MODEL		List Price
CX-PS13-V3	Variable Output Linear Power Supply	\$42.00



SPECIFICATIONS

Voltage:	6-26 V AC
Output Voltage:	6, 12, 24V DC Selectable or 2-24V DC if ADJ is selected
Output Protection:	PPTC Resettable Fuse
Output Power:	800mA, 200mA Charging Current
Ripple:	<40mV
Efficiency:	12V DC = 85% 24V DC = 90%
Dimensions:	2 3/4" L x 1 1/2" W x 1 3/4" H (69mm x 38mm x 46mm)

TRANSFORMERS

■ TRANSFORMERS AND RECTIFIER

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

- Standard mount and plug-in models
- Plug-in models are UL/CUL listed
- Fused model for additional circuit protection
- 3 year warranty

MODELS		List Price
CX-TRN-2024*°	Panel (Nipple) Mount	
	24 VAC, 20 VA nipple mount transformer	\$40.00
CX-TRX-2012*°	Standard Mount	
	12 VAC, 20VA standard mount transformer	\$40.00
CX-TRX-4024*°	24VAC, 40VA standard mount transformer	\$40.00
CX-TRX-2024*°	Fused, Standard Mount 24 VAC, 20VA, fused, standard mount transformer	\$40.00
CX-TRP-4016°	Plug-In 16V AC, 40 VA Plug-in Transformer	\$46.00
CX-5024	Rectifier Rectifier (AC-DC) 50 VA	\$30.00

SPECIFICATIONS

Voltage:	120V AC 60Hz
Dimensions:	CX-TRN-2024: 2" L x 2 3/8" W x 2 1/4" H (51mm x 60mm x 57mm)
	CX-TRX-2012: 3" L x 2" W x 2 1/8" H (76mm x 51mm x 54mm)
	CX-TRX-4024: 2" x 2 3/8" x 2 1/2" (51mm x 60mm x 64mm)
	CX-TRX-2024: 2" L x 2 3/8" W x 2 1/2" H (51mm x 60mm x 64mm)
	CX-TRP-4016: 3 1/2" L x 2 1/2" W x 2 1/8" H (89mm x 64mm x 54mm)
	CX-5024: 1" L x 3/4" W x 1/4" H (25mm x 19mm x 6mm)



CX-TRX-2012



CX-TRN-2024



CX-TRP-4016

■ 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 Lbs., 600 Lbs. and 1200 Lbs. 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 Lbs. and 600 Lbs. 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 12/24V DC operation
- On board MOV power surge protection prevents damage to mag lock
- A wide range of mounting brackets and spacers available
- Lifetime Warranty

300 LBS.		List Price
CX-90M-03	300 Lbs. Mortise mount single door - basic	\$180.00
CX-90S-03	300 Lbs. Surface mount single door - basic	\$180.00

600 LBS.		List Price
CX-91M-06*	600 Lbs. Mortise mount single door - basic	\$180.00
CX-91M-06TLS*	600 Lbs. Mortise mount single door - with adjustable timer, lock sensor/relay	\$220.00
CX-91S-06*	600 Lbs. Surface mount single door - basic	\$180.00
CX-91S-06TDS*	600 Lbs. Surface mount single door - with adjustable timer, door status switch, lock sensor/ relay & LED	\$220.00

1200 LBS.		List Price
CX-91S-12*	1200 Lbs. Surface mount single door - basic	\$210.00
CX-91S-12TDS*	1200 Lbs. Surface mount single door - with adjustable timer, door status switch, lock sensor/ relay & LED	\$280.00

SPECIFICATIONS

- Voltage: 12/24V DC
- Current Draw: **CX-90 Series:**
480mA@12V DC
240mA@24V DC
- CX-91 Series:**
500mA@12V DC
250mA@24V DC
- Temp Range: 5F - 122F (-15C to 50C)
- Contact Rating: TDS Version only
Bond Sensor: 1A@30V DC
Door Status Switch: 0.5A@30V AC/DC
- Time Delay: TDS Version only:
0 to 30 Seconds
- Dimensions: **CX-90S-03:**
6 1/2" x 1 3/8" x 13/16"
(165mm x 35mm x 21mm)
- CX-90M-03:**
8" x 1 3/8" x 13/16"
(203mm x 35mm x 21mm)
- CX-91S-06:**
9 7/8" x 1 7/8" x 1"
(251mm x 48mm x 25mm)
- CX-91M-06:**
9" x 1 1/2" x 1 1/8"
(229mm x 38mm x 29mm)
- CX-91S-12:**
10 1/2" x 2 7/8" x 1 7/8"
(267mm x 73mm x 48mm)

Armature Plate:

- 300 Lbs.:**
5 1/8" x 1 1/4" x 1/4"
(130mm x 32mm x 6mm)
- 600 Lbs.:**
7 15/16" x 2 3/16" x 5/8"
(202mm x 56mm x 16mm)
- 1200 Lbs.:**
7 15/16" x 3" x 5/8"
(202mm x 76mm x 16mm)



CX-90S-03



CX-91S-06

MAGNETIC LOCKS

■ 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 construction 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: 2 x 500mA@12V DC
 2 x 250mA@24V DC
 Temp Range: 5F to 122F (-15C to 50C)
 Contact Rating: TDS Models Only

Bond Sensor: 1A@30V DC
 Door Status Switch: 0.5A@30V AC/DC
 Time Delay: TDS Models Only:
 0 to 30 Seconds

Dimensions: **CX-92S-06:**
 19 5/8" x 1 7/8" x 11/16"
 (498mm x 48mm x 17mm)

CX-92S-12:
 21" x 2 7/8" x 1 7/8"
 (533mm x 73mm x 48mm)

Armature Plate:

600 Lbs.:
 2 x 7 15/16" x 2 3/16" x 5/8"
 2 x (202mm x 56mm x 16mm)

1200 Lbs.:
 2 x 7 15/16" x 3" x 5/8"
 2 x (202mm x 76mm x 16mm)

600 LBS.		List Price
CX-92S-06	600 Lbs. Surface mount double mag lock - basic	\$350.00
CX-92S-06TDS	600 Lbs. Surface mount double doors - with adjustable timer, door status switch, lock sensor, relay & LED	\$440.00

1200 LBS.		List Price
CX-92S-12	1200 Lbs. Surface mount double door mag lock - basic	\$420.00
CX-92S-12TDS	1200 Lbs. Surface mount double mag lock - with adjustable timer, door status switch, lock sensor, relay & LED	\$560.00



CX-92S-06



CX-92S-12

CX-93 SERIES: SHEAR LOCKS

Camden CX-93M shear lock is designed for swinging doors, where the lock can be mortised into the door and frame. The CX-93M-26LS has a patented "self-aligning" feature and a remarkably low current draw, while providing 3,300 Lbs. of holding force.



- FEATURES**
- 3,300 Lbs. holding force
 - Compatible with all access/egress systems
 - Field selectable 12/24V DC operation
 - Built-in lock sensor and relay
 - On board MOV power surge protection prevents damage to mag lock
 - Lifetime Warranty

MODEL		List Price
CX-93M-26LS	3,300 Lbs. Shear lock mortise mount with lock sensor and relay	\$700.00

SPECIFICATIONS

Voltage: 12/24V DC
 Current Draw: 600mA@12V DC
 300mA@24V DC
 Temp Range: 14F to 122F
 (-10C to 50C)
 Contact Rating: Bond Sensor: 1A@30V DC
 Dimensions: 9 1/16" x 1 1/4" x 11/16"
 (230mm x 32mm x 27mm)

CX-94 SERIES: GATE LOCKS

Camden CX-94S-12LS gate locks are rugged magnetic locks designed for outdoor applications. They offer exceptional performance and value with ultra low current draw, making them 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 12/24V 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: 12/24V DC
 Current Draw: 500mA@12V DC
 250mA@24V DC
 Temp Range: 5F to 122F (-15C to 50C)
 Contact Rating: Bond Sensor: 1A@30V DC
 Dimensions: 8" x 2 1/2" x 1 5/8"
 (203mm x 63.5mm x 41.5mm)

MAGNETIC LOCKS

■ 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.

ARMATURE HOUSING		List Price
CX-0001	Armature housing for 1200 Lbs. mag lock	\$45.00
CX-0011	Armature housing for 600 Lbs. mag lock	\$45.00

BRACKETS		List Price
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	\$36.00

SPACER BARS		List Price
CX-AL004	Spacer bar for 1200 & 600 Lbs. mag locks, 5/8" (16mm) 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" (12.7mm) 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" (9.5mm) 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" (9.5mm) thick Allows the Maglock to be moved vertically on the door frame	\$34.00

MOUNTING KITS		List Price
CX-1008	Stainless steel surface mounting kit for Camden shear lock	\$400.00
CX-1013	Glass door mounting kit - for 1200 Lbs. & 600 Lbs. mags. Use on 1/4" or 1/2" thick doors	\$70.00



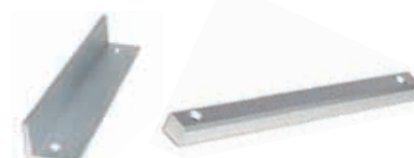
CX-0001



CX-1001



CX-1002



CX-1003



CX-AL004



CX-AL005



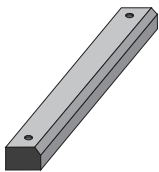
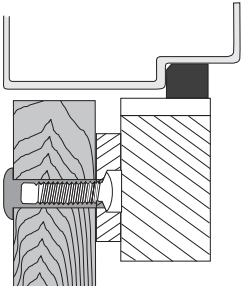
CX-AL015



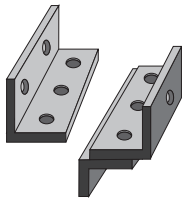
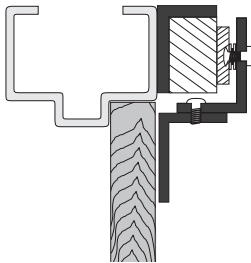
CX-1008



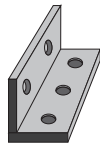
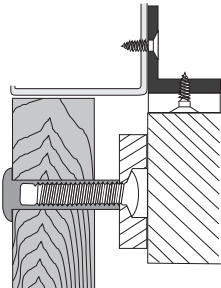
MAGNETIC LOCKS



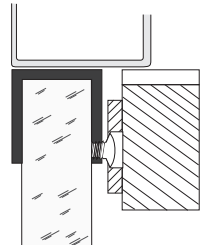
CX-1004
Spacer Bar



CX-1002/CX-1012
Set of L & Z Brackets



CX-1001/CX-1011
Adjustable L Bracket



CX-1013
Glass Door
Mounting Kit

REPLACEMENT PC BOARDS FOR CX-90, CX-91 & CX-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

The new range of 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. CX-DA100, CX-DA200 and CX-DA300 models are designed to offer an affordable solution for stand alone applications.



CX-DA100

CX-DA200

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

SPECIFICATIONS

Voltage:	CX-DA100: 12 - 24 VDC CX-DA200/300: 12/24V AC/DC
Current Draw:	CX-DA100: 18 mA CX-DA200/300: 70mA
Input:	CX-DA200/300: (1) N/C
Output:	CX-DA200/300: (1) N/C SPST
Alarm Delay Time:	0-60 seconds
Contact Rating:	CX-DA200/300: 500 mA @ 30 VDC
Sounder:	CX-DA100: 95 db. CX-DA200/300: 80 db.
Dimensions:	CX-DA100/200: 2 3/4" x 4 5/8" x 1 1/2" (70mm x 117mm x 38mm) CX-DA300: 4 5/8" x 4 5/8" x 1 1/2" (117mm x 117mm x 38mm)

MODELS

Model	Description	List Price
CX-DA100	Door alarm, sounder, single gang, 3-24 VDC	\$76.00
CX-DA200	Door alarm, with relay, single gang, 12/24V, AC/DC	\$247.00
CX-DA300	Door alarm, with relay and reset key, double gang, 12/24V, AC/DC	\$330.00

■ CX-DA SERIES: DOOR MONITOR ALARM

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
- Selectable 'high' or 'low' level sounder
- Reset/bypass key switch and remote input
- Visual status indicator
- Functions include shunt recycle, shunt delay, door supervision and intrusion detection

SPECIFICATIONS

Voltage:	12/24V AC/DC
Current Draw:	250 mA
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 N/O, N/C Door Prop Status N/O, N/C Intrusion/Tamper N/O, N/C Bypass/Key Status Remote LED
Contact Rating:	Form 'C', 1 Amp
Time Delay:	Auto Reset 0 sec. -5 min. / Man. Alarm Delay 0 sec. - 5 min./Inf. Silent Time 0 sec. - 90 min.
Sounder:	High - 103 dB@ 3 ft. Low - 96 dB@ 3 ft.
Dimensions:	4 5/8" x 4 5/8" x 1 1/2" (117mm x 117mm x 38mm)

MODELS

Model	Description	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, 12/24V AC/DC	\$660.00

CX-DA300
CX-DA400

■ 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

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

MODEL		List Price
CX-1000/74	MicroMinder	\$58.00

SPECIFICATIONS

- Voltage: 12/24V AC/DC
- Current Draw: 20mA 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: 2 1/4" L x 1 1/4" W x 3/4" H
(57mm x 32mm x 19mm)
- 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
- 3 year warranty
- Wiring terminals for easy installation

MODEL		List Price
CX-1000/75	MiniMinder	\$36.00

SPECIFICATIONS

- Voltage: 12/24V DC
- Current Draw: 10mA idle, 40mA operating
- Input: N/O dry contact
- Contact Type: Form C (SPDT)
- Contact Rating: 2A @ 30V DC
- Electrical Life: 100,000 @ Rated Capacity
- Time Delay: 1 - 15 seconds
- Dimensions: 1 5/8" L x 29/32" W
(41mm x 23mm)
- Mounting: Double sided foam tape

ADJUSTABLE TIME DELAY

■ CX-1000/77: MAXIMINDER

Camden's CX-1000/77 MaxiMinder™ 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
- Dipswitch programming for accuracy
- Normal/fail safe output
- SPDT contacts with LED
- 12-24V DC
- SPDT contacts rated 5 Amps @ 24V DC



SPECIFICATIONS

Voltage:	12/24V DC
Current Draw:	12mA Idle, 60mA Operating
Response Time:	.03 Seconds
Input:	N/O Dry Contact
Output:	2 x Form C (DPDT)
Contact Rating:	5A@24V DC
Electrical Life:	100,000 @ Rated Capacity
Time Delay:	1 Second to 4 hours
Dimensions:	3" x 2" (76mm x 51mm)
Mounting:	Double Sided Foam Tape

MODEL

List Price

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

■ CX-1085 & CX-1085M: PNEUMATIC TIME DELAYS

Built tough for any indoor or outdoor application, CX-1085 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 key switches and request to exit push buttons.

APPLICATIONS: As part of a key switch, or 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.



CX-1085

CX-1085M

(Shown with key switch/push button.
Sold separately)

FEATURES

- 1 to 60 second timer
- May be ordered separately, or factory installed on select exit button and key switch models
- To view Exit buttons with pneumatic timers, see Express™ CM-4000, 5000, 7000 and 8000 series product pages
- To view Key Switches with pneumatic timers, see Express™ CM-1100, 1200, 2000, 2200, 3200 and 3500 series product pages
- DPST contacts rated 5 Amp @ 30V DC

MODELS

List Price

MODELS		List Price
CX-1085	Pneumatic timer for key switches. Switch option for CM-1285, CM-2285, CM-3285, CM-3585, CM-1185 and CM-2085 Key Switches	\$200.00
CX-1085M	Pneumatic timer for push buttons. Switch option for CM-4085, CM-4185, CM-5085, CM-7085, CM-7185, CM-8085 and CM-8185 push buttons	\$200.00

SPECIFICATIONS



Operating Force:	8 oz Max
Contact Rating:	5A@30V DC
Time Delay:	1 - 60 Seconds +/-15%
Temp Range:	15°F to 120°F (-9°C to 49°C)
Endurance:	1,000,000 Operations
Dimensions:	CX-1085: 1" x 1" x 1 3/4" (25mm x 25mm x 44mm)
	CX-1085M: 1" x 1 3/8" x 2 1/4" (25mm x 35mm x 57mm)

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 8 'on/off' schedules 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

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

MODELS

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 Models
 Current Draw: 0.1mA Idle, 10mA Operating
 Response Time: 0.3 Seconds
 Backup: Internal Permacell
 Programs: 8
 Output: Form C (SPDT)
 Contact Rating: 16A@30V DC
 Electrical Life: 250,000 @ Rated Capacity
 Dimensions: 2 3/8" L x 2 3/8" W x 1 1/4" D (60mm x 60mm x 32mm)

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
- Easily mounted with double side tape or fasteners
- 3 year warranty

MODEL

MODEL		List Price
CX-12	Switching Network	\$126.00

SPECIFICATIONS

Voltage: 12 - 24V AC/DC
 Current Draw: 20mA Idle, 60mA Operating
 Response Time: .3 Seconds
 Input: 2 Wet + 2 Dry, N/O
 Operation: One Shot, Maintained, or Sequencing
 Output: 2 x Form C (SPDT)
 Contact Rating: 3A@30V DC
 Electrical Life: 100,000 @ Rated Capacity
 Time Delay: D.O.R. #1: 1-30 Seconds
 D.O.O. #2: 1-30 Seconds
 D.O.R. #2: 1-30 Seconds
 Dimensions: 2 1/4" L x 3 1/4" W x 3/4" D (57mm x 83mm x 19mm)

DOOR CONTROL RELAYS

■ CX-22: DUAL FUNCTION RELAY

Camden's CX-22 Dual Function Relay has all the market leading features of our CX-12 switching network with the added control of restroom doors in shared-use facilities.

APPLICATIONS: Economical control of door operators in restroom applications. May be used on normally unlocked, or normally locked restrooms, with full control of the electric lock and operator. Does not have a dedicated output for signage (See CX-33.)



FEATURES

- Micro-processor controlled
- 2 mode selector switch
- 3 adjustable timers, 1-30 seconds each
- LED's for visual confirmation
- May be used on normally locked and normally unlocked doors
- 12-24V AC/DC
- SPDT contacts rated 3 Amps @ 30V DC
- Accepts wet and dry inputs
- Use with fail-safe and fail-secure locks
- 3 year warranty

SPECIFICATIONS

Voltage:	12 - 24V AC/DC
Current Draw:	20mA Idle, 60mA Operating
Response Time:	.3 Seconds
Input:	2 Wet + 2 Dry, N/O
Output:	2 x Form C (SPDT)
Contact Rating:	3A@30V DC
Electrical Life:	100,000 @ Rated Capacity
Time Delay:	D.O.R. #1: 1-30 Seconds D.O.O. #2: 1-30 Seconds D.O.R. #2: 1-30 Seconds
Dimensions:	2 1/4" L x 3 1/4" W x 3/4" D (57mm x 83mm x 19mm)

MODEL

List Price

CX-22	Dual Function Relay	\$180.00
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■ 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: One advanced relay for nearly every door control application, including; 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.



FEATURES

- Ideal for most automatic door applications, as well as Air Lock and other security applications.
- 14 operating modes, with sub-modes. Selection and configuration with 3 push buttons
- Easily sequence multiple inputs with multiple maintain and hold outputs.
- Selectable time delays, with delay on input activation
- Large 3 segment (blue) LED display
- 'Tried and true' power circuitry ensures outstanding power filtering and surge protection.
- Larger terminal strips allow larger wire gauge, or more conductors to be connected.
- Clear plastic case provides better protection of circuit board and easy mounting.
- 12-24V AC/DC
- 3 year warranty

SPECIFICATIONS

Voltage:	12 - 24V AC/DC
Current Draw:	105mA, 320mA
Response Time:	.5 Seconds
Display:	Blue LED
Input:	4 x Dry 1 x Wet: min. 4.5V AC/DC
Output:	3 x Form C (SPDT), 3 Amps
Temp Range:	-22°F to +185°F (-30°C to +85°C)
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 Second

MODEL

List Price

CX-33	Advanced Logic Relay, 2" L x 6" W x 7/8" H (51mm x 152mm x 22mm)	\$180.00
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■ 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, uni-directional 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
- Sequence and hold until next trigger
- 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
- 3 year warranty

MODEL		List Price
CX-SA1	Switching Network	\$126.00

SPECIFICATIONS

Voltage: 12 - 24V AC/DC
 Current Draw: 18mA Idle, 63mA Operating @ 24V
 Response Time: .3 Seconds
 Input: 2 x N/O Wet or Dry Contacts
 Operation: One Shot, Maintained, or Latching
 Output: 2 x 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.O.O. #2: 0.5-30 Seconds
 D.O.R. #2: 0.5-30 Seconds
 Dimensions: 3 1/2" L x 4" W x 2/3" H (89mm x 102mm x 19mm)

■ 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
- Also suitable for Power-assist-close operators
- Door beam input
- 12/24V AC/DC operation
- LED indicator
- 3 - 30 second timer
- Motor/solenoid input, 6 to 120V AC/DC
- 3 year warranty

MODEL		List Price
CX-PC-6	Dual Function Lock-out Relay	\$110.00

SPECIFICATIONS

Voltage: 12/24V AC/DC
 Current Draw: 18mA, 40mA
 Response Time: .3 Seconds
 Input: LOR Mode: Motor: 3-120V AC/DC, Door Beam: N/O momentary
 SAM Mode: Activation: N/O Switch, Sensor
 Output: N/O Form C (SPDT)
 Contact Rating: 4A@120V AC/30V DC
 Electrical Life: 100,000 @ Rated Capacity
 Time Delay: D.O.R.: 0.5-30 Seconds
 Dimensions: 3 1/4" L x 2 1/4" W x 3/4" H (83mm x 57mm x 19mm)

DOOR CONTROL RELAYS

■ 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
- 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
- Plug-In connectors facilitate wiring
- 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

SPECIFICATIONS

Voltage:	12/24V AC/DC
Current Draw:	150mA Nominal, 500mA Maximum
Response Time:	.3 Seconds
Input:	7 Dry Momentary Contacts and 1 Digital
Output:	5 x Form C (SPDT), 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: 6 7/8" L x 2 7/8" W x 7/8" D (173mm x 72mm x 22mm)
	CX-EMF-2M/2ABM: 12" L x 7 1/2" W x 3 3/4" D (305mm x 190mm x 95mm)
Mounting:	CX-EMF-2: Double Sided Foam Tape
	CX-EMF-2M/2ABM: 4 x #8 Metal Screws
Enclosure:	CX-EMF-2: Gray Plastic Case
	CX-EMF-2M/2ABM: Beige Metal Cabinet

MODELS

MODELS		List Price
CX-EMF-2	Multi-function relay - plastic enclosure	\$560.00
CX-EMF-2M	Multi-function relay - metal cabinet, 1 control switch	\$800.00
CX-EMF-2ABM	Multi-function relay - ABM metal cabinet, 2 control switches Same as CX-EMF-2M but configured for ABM vestibules	\$900.00



DOOR CONTACT SWITCH

■ CX-MDC: DOOR CONTACT SWITCH

Surface mount door contact switch is used for monitoring door status and is used with CX-33, CX-EMF-2, and other controllers.



MODEL

MODEL		List Price
CX-MDC	Magnetic Door Contact, White	\$20.00

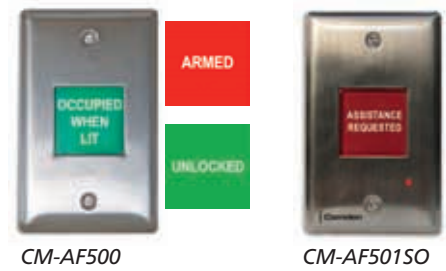
CM-AF500: SINGLE GANG LED ANNUNCIATOR

CM-AF500 Series single gang 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, with an almost limitless choice of text and graphics.

FEATURES

- (6) message insert labels included, English and (Fr/Eng) bilingual
- Custom messages (text, graphics and colors) available upon request
- 'Super bright' LEDs for high visibility, even in daylight
- Text/graphics is not legible when not illuminated
- Vandal and weather resistant construction
- Heavy gauge stainless steel face plate
- Low current draw
- 3 year warranty

MODELS		List Price
CM-AF500	Single Gang LED Illuminated Annunciator. Labels included: 'OCCUPIED WHEN LIT', 'LOCKED WHEN LIT' (Green), 'OCCUPIED/OCCUPÉ' (Red & Green), 'ARMED' (Red) & 'UNLOCKED' (Green)	\$120.00
CM-AF501SO	Single gang LED annunciator with sounder, 'ASSISTANCE REQUESTED'	\$164.00



SPECIFICATIONS

Mounting:	Standard single gang electrical box
Voltage:	10 - 36 VDC Can be powered by door operator output
Current Draw:	25mA - 40mA
Temp Range:	32°F - 176°F (0°C - 80°C)
Construction:	18 gauge stainless steel faceplate
Std. Finish:	US 32/C32D
Dimensions:	4 1/2" H x 2 3/4" W x 9/16" D (114mm x 70mm x 15mm)

CX-LED : SINGLE GANG LED PLATES

Camden CX-LED Series single gang plates clearly announce 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", 12.7mm), and a range of laser etched graphics.

FEATURES

- Stock LED annunciator plates for a wide range of applications
- Bright LEDs with long life
- Single gang, heavy gauge, stainless steel faceplates
- Laser etched text cannot be scratched or worn off
- Custom text/graphics available upon request

MODELS		List Price
CX-LED1	Single gang, 1 LED, blank, 12/28 VDC	\$52.00
CX-LED2	Single gang, 2 LED, blank, 12/28 VDC	\$64.00
CX-AFLED1SO	Single gang, 1 red LED, 'ASSISTANCE REQUESTED WHEN LIT'. Sounder. Complete model. No options.	\$164.00

OPTIONS: (Add suffix and cost to model above)

FACEPLATE GRAPHIC OPTIONS - CX-LED1					CX-LED2		
CM-xx/50	CM-xx/51	CM-xx/52	CM-xx/53	CM-xx/54	CM-xx/55	CM-xx/56	CM-xx/57
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00



SPECIFICATIONS

Voltage:	12/24 VDC
Current Draw:	7 mA @ 12V, 17 mA @ 24V (each LED)
Dimensions:	4 1/2" H x 2 3/4" W x 1 1/2" D (114mm x 70mm x 38mm)

LED COLOR		List Price
CM-R	Add 'R' to model number for red LED, mounted in faceplate	\$0.00
CM-G	Add 'G' to model number for green LED, mounted in faceplate	\$0.00
CM-RG	Add 'RG' to model number for (1) red LED and (1) green LED, mounted in faceplate	\$0.00

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

CX-WC: RESTROOM CONTROL KITS



Listed Components



Compliant

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 not legible when unit is not lit) CX-33 advanced logic relay (providing exclusive operating modes for restroom control) and Aura™ illuminated push plate switches (that combine 'OCCUPIED WHEN LIT' annunciation and door activation in one product).

	Models	Description	List Price
	CX-WC10	Basic Push Button System CX-33 Advanced Logic Control, CM-400/8 Mushroom Button (PUSH TO LOCK), CX-MDC Magnetic Door Contact	\$260.00
	CX-WC11	Push Button and Annunciator System CX-33 Advanced Logic Control, CM-400/8 Mushroom Button (PUSH TO LOCK), CM-AF500 Single Gang LED Annunciator, CX-MDC Magnetic Door Contact	\$370.00
	CX-WC12	4 1/2" Push Plate and Annunciator System CX-33 Advanced Logic Control, CM-40/8 All Active™ Push Plate Switch (PUSH TO LOCK), CM-AF500 Single Gang LED Annunciator, CX-MDC Magnetic Door Contact	\$420.00
	CX-WC13FM	Flush Mount Aura™ Illuminated Push Plate Switch System CX-33 Advanced Logic Control, CM-45/8/GRFSE1 4 1/2" Illuminated Push Plate Switch (PUSH TO LOCK), with sign, CM-45/4/GRFSE1 4 1/2" Illuminated Push Plate (Wheelchair symbol and PUSH TO OPEN), with sign, and CX-MDC Magnetic Door Contact	\$680.00
	CX-WC13SM	Surface Mount Aura™ Illuminated Push Plate Switch System As above, CM-45/8/GRSSE1 4 1/2" Illuminated Push Plate Switch (PUSH TO LOCK), with sign and CM-45/4/GRSSE1 4 1/2" Illuminated Push Plate (Wheelchair symbol and PUSH TO OPEN), with sign	\$680.00
	CX-WC14FM	Flush Mount Two Door Restroom System CX-EMF-2 Multi-Function Relay, CM-45/8/GRFSE1 4 1/2" Illuminated Push Plate Switch (PUSH TO LOCK), with sign, (2) CM-45/4/GRFSE1 4 1/2" Illuminated Push Plate (Wheelchair symbol and PUSH TO OPEN), with sign, (2) CX-MDC Magnetic Door Contact	\$1,330.00
	CX-WC14SM	Surface Mount Two Door Restroom System As above, CM-45/8/GRSSE1 4 1/2" Illuminated Push Plate Switch (PUSH TO LOCK), with sign and CM-45/4/GRSSE1 4 1/2" Illuminated Push Plate (Wheelchair symbol and PUSH TO OPEN), with sign	\$1,330.00
	CX-WC15FM	Flush Mount 'ASSISTANCE REQUIRED' Restroom CX-EMF-2 Multi-Function Relay, CM-45/8/GRFSE1 4 1/2" Illuminated Push Plate Switch (PUSH TO LOCK), with sign, CM-45/4/GRFSE1 4 1/2" Illuminated Push Plate (Wheelchair symbol and PUSH TO OPEN), with sign, CM-450R/12 Mushroom Push Button (PUSH FOR EMERGENCY ASSISTANCE), CX-MDC Magnetic Door Contact	\$1,135.00
	CX-WC15SM	Surface Mount 'ASSISTANCE REQUIRED' Restroom As above, CM-45/8/GRSSE1 4 1/2" Illuminated Push Plate Switch (PUSH TO LOCK), with sign and CM-45/4/GRSSE1 4 1/2" Illuminated Push Plate (Wheelchair symbol and PUSH TO OPEN), with sign	\$1,135.00

RESTROOM CONTROL KITS

■ CX-WEC SERIES: EMERGENCY CALL SYSTEM FOR UNIVERSAL & BARRIER FREE RESTROOMS



Listed Components



Compliant

Camden Door Control CX-WEC Series is an equipment package designed to meet the latest building code requirements for universal restrooms. The kit includes a CM-450R/12 maintained push/pull mushroom button, that activates/ deactivates a call for emergency assistance. Audible and visual annunciation of the request is provided inside the restroom by the CM-AF501SO single gang LED annunciator with sounder, and outside the restroom by the CM-AF140SO single gang dome light with sounder. The equipment package also includes a CM-SE21 'IN THE EVENT OF AN EMERGENCY' sign, with 1" (25mm) lettering, as required by code.

NEW PRODUCTS

EMERGENCY CALL FOR UNIVERSAL RESTROOM KITS		List Price
CX-WEC10	Universal Restrom Kit for use without automatic door operator, or with CX-WC 10, 11, 12, 13 & 14 barrier-free restroom control kit. Includes: CM-450R/12 'PRESS FOR EMERGENCY ASSISTANCE' mushroom push button, CM-AF501SO LED annunciator with sounder, CM-AF140SO Dome light with sounder and CM-SE21A white panel sign 6" H X 10 5/8" W (152mm x 270mm). Add suffix 'F' to model number for French language.	\$ 440.00
CX-WEC11	Universal Restroom Kit for use with CX-WC15 barrier-free restroom control kit. As above without CM-4050R/12 push button. Add suffix 'F' to model number for French language.	\$329.00



CX-WEC10



CX-WEC11

EMERGENCY CALL - COMPONENTS		List Price
CM-450R/12	Mushroom Push button, single gang, stainless steel faceplate, push/pull, 'PRESS FOR EMERGENCY ASSISTANCE'. Add suffix 'F' to model number for French language.	\$124.00
CM-AF501SO	Single gang LED annunciator with sounder, 'ASSISTANCE REQUESTED'. Add suffix 'F' to model number for French	\$164.00
CM-AF140SO	Single gang dome light with sounder, 'ASSISTANCE REQUIRED'. Add suffix 'F' to model number for French language. Add suffix 'BE' to model number for English & French Bilingual language.	\$130.00
CM-SE21A	English, solid white sign, 6" X 10 5/8" (152mm x 270mm). 'IN THE EVENT OF AN EMERGENCY PUSH EMERGENCY BUTTON AND AUDIBLE AND VISUAL SIGNAL WILL ACTIVATE'	\$51.00



CM-450R/12

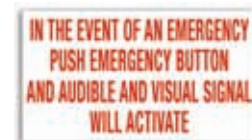


CM-AF501SO



CM-AF140SO

EMERGENCY CALL - OPTIONAL SIGNAGE		List Price
CM-SE21B	English sign, white self adhesive vinyl, 6" H x 10 5/8" W (152mm x 270mm), 'IN THE EVENT OF AN EMERGENCY PUSH EMERGENCY BUTTON AND AUDIBLE AND VISUAL SIGNAL WILL ACTIVATE'	\$36.00
CM-SF20A	French, solid white sign, 6" X 10 5/8" (152mm x 270mm). 'DANS LE CAS D'UNE URGENCE POUSSER LE BOUTON D'URGENCE POUR ACTIVER LE SIGNAL SONORE ET VISUEL'	\$51.00
CM-SF20B	French, white self adhesive vinyl, 6" X 10 5/8" (152mm x 270mm). 'DANS LE CAS D'UNE URGENCE POUSSER LE BOUTON D'URGENCE POUR ACTIVER LE SIGNAL SONORE ET VISUEL'	\$36.00

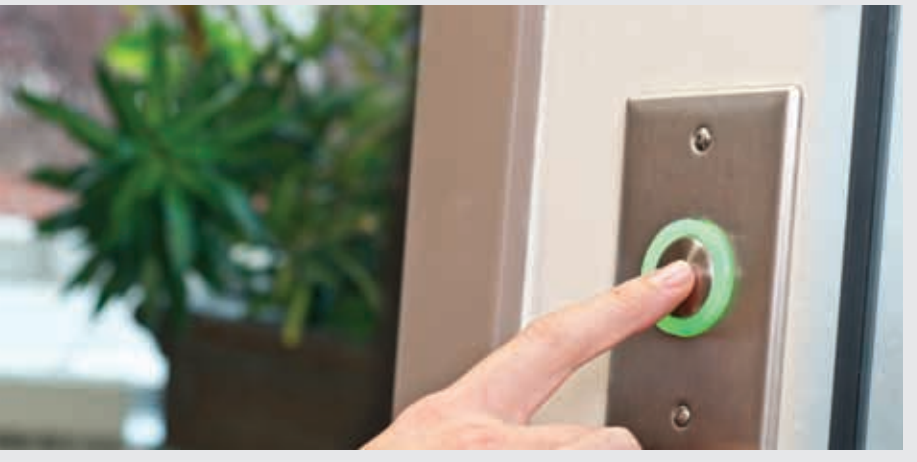


CM-SE21A



CM-SF20A

POWER OPTION		List Price
CX-TRK-2450	24VAC, 40VA standard mount transformer and AC/DC rectifier	\$65.00



33 ILLUMINATED PUSH BUTTONS

- 33 **CM-30 Series:** Square Illuminated Push/Exit Switch
- 34 **CM-300/310 Series:** Rectangular Illuminated Switch

35 VANDAL RESISTANT PUSH BUTTONS

- 35 **CM-9000/9100:** Mechanical Vandal Resistant Push/Exit Switch
- 36 **CM-9280/9380:** 1" Piezoelectric Push/Exit Switch
- 37 **CM-9600/9610:** Illuminated Piezoelectric Push/Exit Switch
- 38 **CM-9700/9710:** 2" Piezoelectric Push/Exit Switch

39 MEDIUM DUTY VANDAL RESISTANT PUSH BUTTONS

- 39 **CM-7000/7100 Series:** Medium Duty Push/Exit Switch
- 40 **CM-8000/8100 Series:** Medium Duty Push/Exit Switch

41 MUSHROOM PUSH BUTTONS

- 41 **CM-400 Series:** 1 5/8" Mushroom Push Button with Single Gang Stainless Steel Faceplate
- 42 **CM-500 Series:** 1 5/8" Mushroom Push Button with Double Gang Stainless Steel Faceplate
- 43 **CM-3000/3100 Series:** Illuminated Mushroom Push Button
- 44 **CM-4000/4100:** 1 5/8" Mushroom Push Button with Aluminum Faceplate
- 45 **CM-5000 Series:** 2 3/8" Mushroom Push Button with Aluminum Faceplate
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47 ECONOMY PUSH BUTTONS

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- 60 **CM-46CB Series:** Blue Aluminium 4 1/2" Square Push Plates
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- 83 **CM-190 Series:** Toggle Switch
- 84 POWER TRANSFER CABLES**
- 84 **CM-PT:** Heavy-Duty Power Transfer Cables
- 84 PRESSURE GAUGES**
- 84 **CM-PG:** Pressure Gauges
- 85 KEYPADS**
- 85 **CM-120:** Flush Mount Wired & Wireless Keypads
- 87 **CM-110SK & CM-550SK:** Surface Mount Keypads
- 88 **CM-600 Series:** Piezoelectric Keypads

ILLUMINATED PUSH BUTTONS

CM-30 SERIES: SQUARE ILLUMINATED PUSH/EXIT SWITCH

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.



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 Std. Bulb: 80mA
Dimensions:	4 1/2" x 2 3/4" x 2 1/2" (114mm x 70mm x 64mm)
Std. Finish:	US32 / C32D

FEATURES

- High visibility 2" square button
- 'C' and 'U' models offer the largest selection of insert labels (see info below for labels included)
- 'E' model offers economical single label 'Push to Exit' version
- Single gang stainless steel faceplate
- Optional LED's provide super-bright operation and longevity (10 yr estimate)
- 3yr. 'Camden Tough' warranty with '2 for 1' replacement

'UNIVERSAL' MULTI LABEL SWITCHES

		List Price
CM-30C	(14) English and French insert labels, 12V - 28V incandescent. (Red and Green): 'PUSH TO EXIT', 'EXIT', 'OCCUPIED WHEN LIT', bilingual versions and wheelchair symbol.	\$60.00
CM-30U	(12) English and Spanish insert labels, 12V - 28V incandescent. (Red and Green): 'PUSH TO EXIT', 'EXIT', 'OCCUPIED WHEN LIT' and wheelchair symbol.	\$60.00

'ECONOMICAL' ONE LABEL SWITCHES

		List Price
CM-30E	(1) English 'Push to Exit', 12-28V incandescent	\$45.00

SWITCH WITH 30 SECOND TIMER

		List Price
CM-30EE	2" Green 'PUSH TO EXIT' button with built-in 30 second timer, in-wall mounting box included	\$132.00

OPTIONS: (Add suffix and cost to model above)

LED OPTION		List Price
CM-xx/LED	LED bulb, 12/24 VDC	\$32.00



CM-30C Labels



CM-30U Labels

ILLUMINATED PUSH BUTTONS

■ CM-300/310 SERIES: RECTANGULAR ILLUMINATED SWITCH

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.



CM-300RE



CM-310EE

FEATURES

- Single gang or narrow stainless steel faceplates
- 1/2" by 3/4" illuminated buttons
- Available in Red and Green
- Operates on 12/24V AC/DC
- 3yr. 'Camden Tough' warranty with '2 for 1' replacement

SINGLE GANG FACEPLATE

		List Price
CM-300	Blank faceplate, SPDT Momentary	\$86.00
CM-300E	'EXIT' button graphics, SPDT Momentary	\$86.00
CM-300RPTE *	'PUSH TO EXIT' faceplate graphics, SPDT Momentary	\$86.00

NARROW FACEPLATE

		List Price
CM-310	Blank faceplate, SPDT Momentary	\$86.00
CM-310E	'EXIT' faceplate graphics, SPDT Momentary	\$86.00
CM-310RPTE *	'PUSH TO EXIT' faceplate graphics, SPDT Momentary	\$86.00
CM-310EE *	'PUSH TO EXIT' faceplate graphics, built-in 30 second electronic timer, green button only	\$132.00

SPECIFICATIONS

Voltage: 12/24V AC/DC
 Contact Type: SPDT Form 'C'
 Contact Rating: 3A@30V DC
 Switch Type: Momentary
 Dimensions: **CM-300:**
 4 1/2" x 2 3/4" x 1 5/16"
 (114mm x 70mm x 33mm)
CM-310:
 4 1/2" x 1 3/4" x 1 5/16"
 (114mm x 44mm x 33mm)
 Std. Finish: US32 / C32D

OPTIONS: (Add suffix and cost to model above)

FACEPLATE GRAPHIC OPTIONS			
CM-xx/B	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 GRAPHIC OPTIONS		
CM-xxxE	CM-xxxS	CM-xxxSA
\$14.00	\$14.00	\$14.00

NOTE: All button texts are in black

BUTTON COLOR OPTIONS		List Price
CM-XXXXR	Add 'R' to model # for Red button	\$0.00
CM-XXXXG	Add 'G' to model # for Green button	\$0.00

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

LED OPTION		List Price
CM-xx/LED	LED bulb, 12/24 VDC	\$32.00

VANDAL RESISTANT PUSH BUTTONS

■ CM-9000/9100: MECHANICAL VANDAL RESISTANT PUSH / EXIT SWITCH

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.



FEATURES

- Steel button will withstand extreme attacks of all types
- Button is countersunk in heavy 1/4" thick aluminum plate
- Indoor or outdoor applications
- Color coded 18 AWG leads, with spade connectors
- Lifetime Warranty
- 'Camden Tough' warranty with '2 for 1' replacement







SPECIFICATIONS

Voltage: 12/24V DC
 Contact Type: **CM-9080/9180:** DPDT Momentary
 CM-9090/9190: DPDT Maintained
 Contact Rating: 6A@30V DC
 Dimensions: **CM-9000 Series:** 4 1/2" x 2 3/4" x 1 1/8" (114mm x 70mm x 28mm)
 CM-9100 Series: 4 1/2" x 1 3/4" x 1 1/8" (114mm x 44mm x 28mm)
 Std. Finish: Brushed Aluminum

SINGLE GANG FACEPLATE		List Price
CM-9080	DPDT Momentary	\$104.00
CM-9080PTE*	DPDT Momentary, 'PUSH TO EXIT'	\$114.00
CM-9090	DPDT Maintained	\$136.00

JAMB (NARROW FACEPLATE)		List Price
CM-9180	DPDT Momentary	\$104.00
CM-9180PTE*	DPDT Momentary, 'PUSH TO EXIT'	\$114.00
CM-9190	DPDT Maintained	\$136.00

OPTIONS: (Add suffix and cost to model above)

FACEPLATE GRAPHIC OPTIONS			
			
CM-xx/3 \$10.00	CM-xx/3F \$10.00	CM-xx/3S \$10.00	CM-xx/7F \$10.00
			
CM-xx/8 \$10.00	CM-xxxE \$10.00		

NOTE: All faceplate graphics are in black

FACEPLATE FINISHES		List Price
CM-xxxx-DUR	Duranodic (US40) finish	\$20.00



CM-9080PTE



CM-9080/3F



CM-9180



CM-9180PTE

VANDAL RESISTANT PUSH BUTTONS



CM-9280/9380: 1" PIEZOELECTRIC PUSH/EXIT SWITCH

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" (25 mm) diameter in either red or green. A stainless steel faceplate and security screws accompany every switch.

FEATURES

- All metal construction, no moving parts
- Heavy duty stainless steel faceplates
- Available in narrow (jamb) width and single gang width
- Indoor / outdoor applications
- Available with red or green buttons
- Lifetime Warranty

SINGLE GANG FACEPLATE








SINGLE GANG FACEPLATE		List Price
CM-9280	Single Gang Piezoelectric Push Button, blank faceplate	\$114.00

NARROW FACEPLATE

NARROW FACEPLATE		List Price
CM-9380	Narrow Piezoelectric Push Button, blank faceplate	\$114.00

OPTIONS: (Add suffix and cost to model above)

FACEPLATE GRAPHIC OPTIONS

			
CM-xx/3 \$10.00	CM-xx/3F \$10.00	CM-xx/3S \$10.00	CM-xx/7 \$10.00
			
CM-xx/7F \$10.00	CM-xx/8 \$10.00	CM-xxxE \$10.00	

NOTE: All faceplate graphics are in black

BUTTON COLOR

BUTTON COLOR		List Price
CM-XXXXR	Add 'R' to model # for Red button	\$0.00
CM-XXXXG	Add 'G' to model # for Green button	\$0.00

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

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:	0-40V DC
Current Rating:	200mA Typical 400mA Maximum
Output:	Solid State N/O
Resistance:	"ON" Less than 50 Ohms "OFF" Greater than 5 MOhms
Switch Type:	Momentary
Temp Range:	-40°F to +180°F (-40°C to +82°C)
Dimensions:	Single Gang: 4 1/2" x 2 3/4" x 5/8" (114mm x 70mm x 16mm) Jamb Width: 4 1/2" x 1 3/4" x 5/8" (114mm x 44mm x 16mm)
Std. Finish:	US32 / C32D



CM-9280R



CM-9380G

VANDAL RESISTANT PUSH BUTTONS

■ CM-9600/9610: ILLUMINATED PIEZOELECTRIC PUSH / EXIT SWITCH

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 1 3/4" wide, perfect for door frames or narrow areas. The large 1" round diameter button is easy to activate. 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.



CM-9600/7



CM-9610/3

FEATURES

- Rugged stainless steel face plate
- Red and/or green illumination
- Fail safe/non fail safe selectable
- N/O & N/C outputs
- Integrated adjustable 40 second timer
- Lifetime 'Camden Tough' warranty with '2 for 1' replacement

SPECIFICATIONS

Voltage: 12/24V DC
 Contact Rating: 2A@30V DC
 Contact Type: 1 x N/C, 1 x N/O
 Time Delay: 1-40 SECONDS
 Temp Range: -40°F to +180°F (-40°C to +82°C)
 Dimensions: **Single Gang:** 4 1/2" x 2 3/4" x 1 1/2" (114mm x 70mm x 38mm)
Jamb Width: 4 1/2" x 1 3/4" x 1 1/2" (114mm x 45mm x 38mm)
 Std. Finish: US32/C32D

SINGLE GANG FACEPLATE

SINGLE GANG FACEPLATE		List Price
CM-9600	Illuminated piezoelectric push button, blank faceplate	\$160.00

NARROW FACEPLATE

NARROW FACEPLATE		List Price
CM-9610	Illuminated piezoelectric push button, blank faceplate	\$160.00

OPTIONS: (Add suffix and cost to model above)

FACEPLATE GRAPHIC OPTIONS			
CM-xx/3 \$10.00	CM-xx/3F \$10.00	CM-xx/3S \$10.00	CM-xx/7 \$10.00
CM-xx/7F \$10.00	CM-xx/8 \$10.00	CM-xxxE \$10.00	

NOTE: All faceplate graphics are in black

REMOTE ACTIVATION / CONTROL		List Price
CM-9600/C	Cable for remote activation/control of switch LED	\$26.00

VANDAL RESISTANT PUSH BUTTONS

CM-9700/9710: 2" PIEZOELECTRIC PUSH/EXIT SWITCH

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
- 3 labels included: 'U' models with English & Spanish labels, 'C' models with English & French labels
- No power required to operate

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

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

SPECIFICATIONS

Voltage: 0 to 40V DC
Current Rating: 200mA Typical
 400mA Maximum
Output: Solid State N/O
Resistance: "ON" Less than 50 Ohms
 "OFF" Greater than 5 MOhms
Switch Type: Momentary
Temp Range: -40°F to +180°F
 (-40°C to +82°C)
Dimensions: **Single Gang:**
 4 1/2" x 2 3/4" x 7/8"
 (114mm x 70mm x 22mm)
Jamb Width:
 4 1/2" x 1 3/8" x 7/8"
 (114mm x 35mm x 22mm)
Protection: IP68
Std. Finish: Brushed Aluminum

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
 CM-9700, CM-9710, 'SP', 'F' and 'H' models are discontinued, as new 'U' and 'C' version include those message labels.



CM-9700U



CM-9700C



CM-9710U



CM-9710C

MEDIUM DUTY VANDAL RESISTANT PUSH BUTTONS

CM-7000/7100 SERIES: MEDIUM DUTY PUSH/EXIT SWITCH (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.



CM-7000R

CM-7100R

FEATURES

- 1" diameter red or green button
- Mounted on heavy 1/4" thick aluminum plate
- Indoor or outdoor applications
- Spring return operation
- Pneumatic time delay models available
- Option for paint filled/engraving on button, or graphics on faceplate
- 3yr. 'Camden Tough' warranty with '2 for 1' replacement




SPECIFICATIONS

Voltage: 12/24V AC/DC
 Contact Type: **CM-7000/7100:** N/O SPST
CM-7010/7110: N/C SPST
CM-7020/7120: N/O&N/C DPST
CM-7085/7185: N/O&N/C DPST Form Z with Pneumatic Timer
 Contact Rating: 6A@30V DC
 Switch Type: Momentary
 Dimensions: **CM-7000/7010/7020:** 4 1/2" x 2 3/4" x 1 3/4" (114mm x 70mm x 44mm)
CM-7100/7110/7120: 4 1/2" x 1 3/4" x 1 3/4" (114mm x 44mm x 44mm)
CM-7085: 4 1/2" x 2 3/4" x 2 1/4" (114mm x 70mm x 57mm)
CM-7185: 4 1/2" x 1 3/4" x 2 1/4" (114mm x 45mm x 57mm)
 Std. Finish: Brushed Aluminum

RECESSED BUTTON, SINGLE GANG FACEPLATE		List Price
CM-7000	Spring return, N/O, Momentary	\$84.00
CM-7010	Spring return, N/C, Momentary	\$84.00
CM-7020	Spring return, N/O & N/C, Momentary	\$94.00
CM-7085	Spring return, DPST 1-60 sec pneumatic time delay	\$280.00

RECESSED BUTTON, NARROW FACEPLATE		List Price
CM-7100	Spring return, N/O, Momentary	\$84.00
CM-7110	Spring return, N/C, Momentary	\$84.00
CM-7120	Spring return, N/O & N/C, Momentary	\$94.00
CM-7185	Spring return, DPST 1-60 sec pneumatic time delay	\$280.00

OPTIONS: (Add suffix and cost to model above)







BUTTON ENGRAVED GRAPHIC OPTIONS		
		
CM-xxxE \$14.00	CM-xxxS \$14.00	CM-xxxSA \$14.00

NOTE: All button texts are in white

BUTTON COLOR		List Price
CM-XXXXR	Add 'R' to model # for Red button	\$0.00
CM-XXXXG	Add 'G' to model # for Green button	\$0.00

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

FACEPLATE FINISHES		List Price
CM-xxxx-DUR	Duranodic (US40) finish	\$20.00

FACEPLATE GRAPHIC OPTIONS			
			
CM-xx/3 \$10.00	CM-xx/3F \$10.00	CM-xx/3S \$10.00	CM-xx/7 \$10.00
			
CM-xx/7F \$10.00	CM-xx/8 \$10.00		

NOTE: All faceplate graphics are in black

ADDITIONAL CONTACT		List Price
CM-xxxx-4000/60	Additional N/O circuit	\$24.00
CM-xxxx-4000/61	Additional N/C circuit	\$24.00

MEDIUM DUTY VANDAL RESISTANT PUSH BUTTONS



Listed Components



Compliant

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

CM-8000 and CM-8100 series exit switches are vandal resistant; 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 and narrow widths.

FEATURES

- 1" diameter, extended red or green buttons
- Mounted on heavy 1/4" thick aluminum plate
- Indoor or outdoor applications
- Spring return operation
- Pneumatic time delay models available
- 3yr. 'Camden Tough' warranty with '2 for 1' replacement



CM-8000RE



CM-8100G

SPECIFICATIONS

Voltage: 12/24V AC/DC
 Contact Type: **CM-8000/8100:** N/O SPST
CM-8010/8110: N/C SPST
CM-8020/8120: N/O & N/C DPST
CM-8085/8185: N/O & N/C DPST Form Z with Pneumatic Timer
 Contact Rating: 6A@30V DC
 Switch Type: Momentary
 Dimensions: **CM-8000/8010/8020:** 4 1/2" x 2 3/4" x 1 3/4" (144mm x 74mm x 44mm)
CM-8100/8110/8120: 4 1/2" x 1 3/4" x 1 3/4" (144mm x 44mm x 44mm)
CM-8085: 4 1/2" x 2 3/4" x 2 1/4" (114mm x 70mm x 57mm)
CM-8185: 4 1/2" x 1 3/4" x 2 1/4" (114mm x 45mm x 57mm)
 Std. Finish: Brushed Aluminum

EXTENDED BUTTON, SINGLE GANG FACEPLATE		List Price
CM-8000	Spring return, N/O, Momentary	\$84.00
CM-8010	Spring return, N/C, Momentary	\$84.00
CM-8020	Spring return, N/O & N/C, Momentary	\$94.00
CM-8085	Spring return, DPST 1-60 sec pneumatic time delay	\$280.00

EXTENDED BUTTON, NARROW FACEPLATE		List Price
CM-8100	Spring return, N/O, Momentary	\$84.00
CM-8110	Spring return, N/C, Momentary	\$84.00
CM-8120	Spring return, N/O & N/C, Momentary	\$94.00
CM-8185	Spring return, DPST 1-60 sec pneumatic time delay	\$280.00

OPTIONS: (Add suffix and cost to model above)

BUTTON ENGRAVED GRAPHIC OPTIONS		
CM-xxxE \$14.00	CM-xxxS \$14.00	CM-xxxSA \$14.00

NOTE: All button texts are in white

BUTTON COLOR		List Price
CM-XXXXR	Add 'R' to model # for Red button	\$0.00
CM-XXXXG	Add 'G' to model # for Green button	\$0.00

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

FACEPLATE FINISHES		List Price
CM-xxxx-DUR	Duranodic (US40) finish	\$20.00

FACEPLATE GRAPHIC OPTIONS				
CM-xx/2 \$10.00	CM-xx/3 \$10.00	CM-xx/3F \$10.00	CM-xx/3S \$10.00	CM-xx/4 \$10.00
CM-xx/7 \$10.00	CM-xx/7F \$10.00	CM-xx/8 \$10.00		

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

ADDITIONAL CONTACT		List Price
CM-xxxx-4000/60	Additional N/O circuit	\$24.00
CM-xxxx-4000/61	Additional N/C circuit	\$24.00

MUSHROOM PUSH BUTTONS

CM-400 SERIES: 1 5/8" MUSHROOM PUSH BUTTON WITH SINGLE GANG 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 1 5/8" (40mm) diameter. To protect against vandalism, the buttons are free-spinning. They are supplied with an industrial grade 18 gauge stainless steel faceplate.



CM-400R/8



CM-400RE

FEATURES

- 1 5/8" (40mm) diameter button
- Vandal resistant free-spinning, heavy-duty button
- Single gang or narrow stile faceplate
- Vandal resistant 18 gauge stainless steel faceplate
- 3yr. '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, with 'PUSH TO EXIT' engraved on button	\$92.00
CM-450R	Single gang, Push/Pull, N/O & N/C Stainless steel faceplate, maintained, red only	\$114.00

SPECIFICATIONS

Voltage: 12/24V DC
 Contact Rating: 6A@30V DC
 Switch Type: Momentary
 Dimensions: **CM-400:** 4 1/2"H x 2 3/4"W x 1 3/4"D (114mm x 70mm x 44mm)
CM-400N: 4 1/2"H x 1 3/4"W x 1 3/4"D (114mm x 44mm x 44mm)
 Std. Finish: US32 / C32D

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

OPTIONS: (Add suffix and cost to model above)

FACEPLATE GRAPHIC OPTIONS				
CM-xx/1	CM-xx/3	CM-xx/3F	CM-xx/3S	CM-xx/7
\$0.00	\$10.00	\$10.00	\$10.00	\$10.00
CM-xx/7F	CM-xx/8	CM-xx/12	CM-xx/12F	
\$10.00	\$10.00	\$10.00	\$10.00	

NOTE: All faceplate graphics are in black

BUTTON ENGRAVED GRAPHIC OPTIONS			
CM-xxxE	CM-xxxES	CM-xxxS	CM-xxxESA
\$14.00	\$14.00	\$14.00	\$14.00
CM-xxxH	CM-xxxSA		
\$14.00	\$14.00		

NOTE: All button texts are in white

BUTTON COLOR OPTIONS		List Price
CM-xxxxR	Add 'R' to model # for Red button	\$0.00
CM-xxxxG	Add 'G' to model # for Green button	\$0.00
CM-xxxxB	Add 'B' to model # for Blue button	\$0.00

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

ADDITIONAL CONTACT		List Price
CM-xxxx-4000/60	Additional N/O circuit	\$24.00
CM-xxxx-4000/61	Additional N/C circuit	\$24.00

MUSHROOM PUSH BUTTONS

CM-500 SERIES: 1 5/8" MUSHROOM PUSH BUTTON WITH DOUBLE GANG STAINLESS STEEL FACEPLATE

CM-500 Series double gang mushroom push buttons are available in red, blue, or green, with a 1 5/8" (40mm) diameter button. The buttons are free-spinning to protect against vandalism. They are supplied with an industrial grade 18 gauge stainless steel faceplate with metal adapter, for mounting to a double gang electrical box.



Listed Components



Compliant



CM-500R/2

FEATURES










- N/O, N/C and N/O & N/C models available
- Vandal Resistant Free-spinning, heavy-duty button
- Mount to single, double and 4" x 4" square box
- 1 5/8" (40mm) diameter button
- Vandal Resistant 18 gauge stainless steel faceplate
- 3yr. 'Camden Tough' warranty with '2 for 1' replacement

DOUBLE GANG FACEPLATE		List Price
CM-500	Double gang faceplate, N/O contact	\$104.00
CM-510	Double gang faceplate, N/C contact	\$104.00
CM-520	Double gang faceplate, N/O and N/C contacts	\$114.00







SPECIFICATIONS

Voltage: 12/24V AC/DC
 Contact Type: N/O SPST, N/C SPST, N/O & N/C DPST
 Contact Rating: 6A@30V DC
 Switch Type: Momentary
 Dimensions: 4 1/2" x 4 1/2" x 1 3/4"
 (114mm x 114mm x 44mm)
 Std. Finish: Stainless Steel

OPTIONS: (Add suffix and cost to model above)

FACEPLATE GRAPHIC OPTIONS			
			
CM-xx/1 \$0.00	CM-xx/2 \$10.00	CM-xx/3 \$10.00	CM-xx/3F \$10.00
			
CM-xx/3S \$10.00	CM-xx/4 \$10.00	CM-xx/7 \$10.00	CM-xx/7F \$10.00
			
CM-xx/8 \$10.00			

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

BUTTON ENGRAVED GRAPHIC OPTIONS			
			
CM-xxxE \$14.00	CM-xxxES \$14.00	CM-xxxS \$14.00	CM-xxxESA \$14.00
			
CM-xxxH \$14.00	CM-xxxSA \$14.00		

NOTE: All button texts are in white

BUTTON COLOR OPTIONS		List Price
CM-XXXXR	Add 'R' to model # for Red button	\$0.00
CM-XXXXG	Add 'G' to model # for Green button	\$0.00
CM-XXXXB	Add 'B' to model # for Blue button	\$0.00

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

MUSHROOM PUSH BUTTONS

CM-3000/3100 SERIES: ILLUMINATED MUSHROOM PUSH BUTTON

CM-3000 Series mushroom push buttons are heavy duty push buttons designed for industrial and commercial applications. Buttons are 1 5/8" (40mm) in diameter and are available in red or green, with super bright long-life LEDs.



Listed Components



Compliant



CM-3000R



CM-3100R

SPECIFICATIONS

Voltage: 12/24V DC
Contact Type: SPST available in N/O or N/C, & DPST (N/O & N/C)
Contact Rating: 6A@30V DC
Switch Type: Available in Momentary, Push/Pull (maintained)
Dimensions: **CM-3000:** 4 1/2" x 2 3/8" x 1 3/4" (114mm x 70mm x 44mm)
CM-3100: 4 1/2" x 1 3/4" x 1 3/4" (114mm x 44mm x 44mm)
Std. Finish: Brushed Aluminum

FEATURES

- Indoor/outdoor applications
- Large 1 5/8" red or green illuminated buttons
- 1/4" thick cast aluminum faceplate
- A wide range of configurations
- Long-life LED's provide years of trouble free use
- 3yr. 'Camden Tough' warranty with '2 for 1' replacement

SINGLE GANG FACEPLATE

List Price

CM-3000	Spring return button, N/O, Momentary	\$130.00
CM-3010	Spring return button, N/C, Momentary	\$130.00
CM-3020	Spring return button, N/O & N/C Momentary	\$140.00
CM-3030	Push/Pull button, N/O, Maintained	\$140.00
CM-3040	Push/Pull button, N/C, Maintained	\$140.00
CM-3050	Push/Pull, N/O & N/C, Maintained	\$150.00

NARROW FACEPLATE

List Price

CM-3100	Spring return button, N/O, Momentary	\$130.00
CM-3110	Spring return button, N/C, Momentary	\$130.00
CM-3120	Spring return button, N/O & N/C, Momentary	\$140.00
CM-3130	Push/Pull, button, N/O, Maintained, 12V	\$140.00
CM-3140	Push/Pull, button, N/C, Maintained, 12V	\$140.00
CM-3150	Push/Pull button, N/O & N/C, Maintained, 12V	\$150.00










OPTIONS: (Add suffix and cost to model above)

BUTTON COLOR OPTIONS		List Price
CM-xxxxR	Add 'R' to model # for Red button	\$0.00
CM-xxxxG	Add 'G' to model # for Green button	\$0.00

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

FACEPLATE FINISHES		List Price
CM-xxxx-DUR	Duranodic (US40) finish	\$20.00

FACEPLATE GRAPHIC OPTIONS

 CM-xx/2 \$10.00	 CM-xx/3 \$10.00	 CM-xx/3F \$10.00	 CM-xx/3S \$10.00	 CM-xx/4 \$10.00
 CM-xx/7 \$10.00	 CM-xx/7F \$10.00	 CM-xx/8 \$10.00	 CM-xxxE \$10.00	

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

MUSHROOM PUSH BUTTONS

CM-4000/4100: 1 5/8" MUSHROOM PUSH BUTTON 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.



UL 294
Compliant



ADA
Compliant



CM-4000RE

FEATURES

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

SINGLE GANG FACEPLATE

		List Price
CM-4000	Spring return, N/O, Momentary (ADA)	\$100.00
CM-4010	Spring return, N/C, Momentary (ADA)	\$100.00
CM-4020	Spring return, N/O & 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/O, Maintained, Red only	\$110.00
CM-4040	Push/Pull, N/C, Maintained, Red only	\$110.00
CM-4050	Push/Pull, N/O & N/C, Maintained, Red only	\$120.00

NARROW FACEPLATE

		List Price
CM-4100	Spring return, N/O, Momentary	\$100.00
CM-4110	Spring return, N/C, Momentary	\$100.00
CM-4120	Spring return, N/O & N/C, Momentary	\$110.00
CM-4185	Spring return, DPST 1-60 sec pneumatic time delay	\$300.00
CM-4130	Push/Pull, N/O, 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

SPECIFICATIONS

Voltage:	12/24V DC
Contact Type:	SPST and DPST models
Switch Type:	Momentary / Pneumatic / Push-Pull
Contact Rating:	6A@30V DC
Temp Range:	-13°F to 158°F (-25°C to 75°C)
Switch Life:	100,000 cycles
Dimensions:	CM-4000: 4 1/2" x 2 3/4" x 1 3/4" (114mm x 40mm x 44mm) CM-4100: 4 1/2" x 1 3/4" x 1 3/4" (114mm x 44mm x 44mm) CM-4085: 4 1/2" x 2 3/4" x 2 1/4" (114mm x 70mm x 57mm) CM-4185: 4 1/2" x 1 3/4" x 2 1/4" (114mm x 45mm x 57mm)
Std. Finish:	Brushed Aluminum

OPTIONS: (Add suffix and cost to model above)

BUTTON ENGRAVED GRAPHIC OPTIONS

CM-xxxE \$14.00	CM-xxxES \$14.00	CM-xxxS \$14.00
CM-xxxESA \$14.00	CM-xxxH \$14.00	CM-xxxSA \$14.00

NOTE: All button texts are in white; faceplate graphics are in black

FACEPLATE GRAPHIC OPTIONS

CM-xx/3 \$10.00	CM-xx/3F \$10.00	CM-xx/3S \$10.00
CM-xx/7 \$10.00	CM-xx/7F \$10.00	CM-xx/8 \$10.00

FACEPLATE FINISHES

		List Price
CM-xxx-DUR	Duranodic (US40) finish	\$20.00

BUTTON COLOR OPTIONS

		List Price
CM-xxxR	'R' for Red button	\$0.00
CM-xxxG	'G' for Green button	\$0.00
CM-xxxB	'B' for Blue button	\$0.00

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

ADDITIONAL CONTACT

		List Price
CM-xxx-4000/60	Additional N/O circuit	\$24.00
CM-xxx-4000/61	Additional N/C circuit	\$24.00

MUSHROOM PUSH BUTTONS

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

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" (60mm) diameter and available in either green, red, or blue. Switches feature 1/4" thick brushed aluminum single gang faceplates.



CM-5085RPTE

FEATURES

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

SINGLE GANG FACEPLATE		List Price
CM-5000	Spring return, N/O, Momentary (ADA)	\$106.00
CM-5010	Spring return, N/C, Momentary (ADA)	\$106.00
CM-5020	Spring return, N/O & N/C, Momentary (ADA)	\$116.00
CM-5030	Push/Pull, N/O, Maintained, red only	\$124.00
CM-5040	Push/Pull, N/C, Maintained, red only	\$124.00
CM-5050	Push/Pull, N/O & N/C, Maintained, red only	\$134.00
CM-5060	Push/Turn to release, N/O, 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/O & N/C, Maintained, red only	\$144.00
CM-5085	Spring return, DPST 1-60 SEC Pneumatic time delay request to exit switch	\$300.00
CM-5085PTE*	Spring return, DPST 1-60 SEC Pneumatic time delay, 'PUSH TO EXIT'	\$314.00

SPECIFICATIONS

- Voltage: 12/24V DC
- Contact Type: SPDT and DPST models
- Switch Type: Momentary / Maintained / Push-Pull / Push-Turn to Release
- Contact Rating: 6A@30V DC
- Temp Range: -13°F to 158°F (-25°C to 75°C)
- Switch Life: 100,000 cycles
- Dimensions: 4 1/2" x 2 3/4" x 1 3/4" (114mm x 40mm x 44mm)
CM-5085: 4 1/2" x 2 3/4" x 2 1/4" (114mm x 70mm x 57mm)
- Std. Finish: Brushed Aluminum







OPTIONS: (Add suffix and cost to model above)

BUTTON COLOR OPTIONS		List Price
CM-xxxxR	Add 'R' to model # for Red button	\$0.00
CM-xxxxG	Add 'G' to model # for Green button	\$0.00
CM-xxxxB	Add 'B' to model # for Blue button	\$0.00

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

ADDITIONAL CONTACT		List Price
CM-xxxx-4000/60	Additional N/O circuit	\$24.00
CM-xxxx-4000/61	Additional N/C circuit	\$24.00

FACEPLATE FINISHES		List Price
CM-xxxx-DUR	Duranodic (US40) finish	\$20.00

BUTTON ENGRAVED GRAPHIC OPTIONS			
 EXIT CM-xxxE \$14.00	 EXIT SORTIE CM-xxxES \$14.00	 SORTIE CM-xxxS \$14.00	 EXIT SALIDA CM-xxxESA \$14.00
 CM-xxxH \$14.00	 SALIDA CM-xxxSA \$14.00		

NOTE: All button texts are in white

■ 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.

Red buttons have a 2 3/8" (60mm) diameter. They are supplied with a 1/4" thick brushed aluminum single gang faceplate.



Listed
Components



Compliant



CM-6000

FEATURES

- Large locking, red button, 2 3/8" (60mm) diameter
- Ideal for lock-out or emergency shut-down applications
- Mounted on heavy 1/4" thick aluminum plate
- Push on, turn key to release
- Stackable contacts can control 6 distinct functions
- Color coded 18 AWG spade connections
- Fast and easy to install
- Vandal and tamper resistant
- 3 year warranty

MODELS

MODELS		List Price
CM-6030	Red, 'PUSH TO LOCK', key to release, N/O, Maintained	\$180.00
CM-6040	Red, 'PUSH TO LOCK', key to release, N/C, Maintained	\$180.00
CM-6050	Red, 'PUSH TO LOCK', key to release N/O & N/C, Maintained	\$190.00

SPECIFICATIONS

Voltage: 12/24V DC
 Switch Type: Push To Lock (Maintained)
 Contact Rating: 6A@30V DC
 Temp Range: -13°F to 158°F (-25°C to 75°C)
 Dimensions: 4 1/2" x 2 3/4" x 1 3/4" (114mm x 70mm x 44mm)
 Std. Finish: Brushed Alumiu

ECONOMY PUSH BUTTONS

CM-150 SERIES: PUSH BUTTON WITH ENCLOSURE

CM-150 series economy push buttons come complete with switch, faceplate and surface mount box. They are ADA compliant and designed for indoor or outdoor use.



Listed Components



ADA Compliant

FEATURES

- Complete switch with surface mount box
- Blue, with Wheelchair symbol
- 1" red button is easy to activate, and requires minimal force
- Option to add Lazerpoint RF™ wireless transmitter in enclosure
- Excellent for disabled use - may be strapped to a wheelchair
- 3yr. 'Camden Tough' warranty with '2 for 1' replacement



CM-150/4

BLUE PLASTIC, WIRED, SURFACE, WITH ENCLOSURE

List Price

CM-150/4	Wheelchair / 'PUSH TO OPEN/AUTOMATIC DOOR'	\$90.00
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BLUE PLASTIC, RF TRANSMITTER, SURFACE, WITH ENCLOSURE

List Price

CM-150/4RC	Wheelchair / 'PUSH TO OPEN/AUTOMATIC DOOR'	\$150.00
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SPECIFICATIONS

Voltage:	12/24 VDC
Contact Type:	SPDT Form 'C'
Contact Rating:	15 Amps@30V DC
Switch Type:	Momentary
Dimensions:	4 3/4" x 2 1/2" x 1 1/2" (120mm x 63mm x 38mm)
Std. Finish:	Blue Paint

CM-200 SERIES: HORIZONTAL FACEPLATE - ECONOMY

CM-200 series economy push buttons are ADA compliant and offer a horizontal format switch with aluminum faceplate, large snap-action red button and heavy duty 15 Amp. contacts. These switches are ideal for automatic door installations with the switch mounted on a guide rail.



Listed Components



ADA Compliant

FEATURES

- Economical switch for indoor applications
- Attractive low profile design
- Large 1" button, requires minimal actuation force
- 3yr. 'Camden Tough' warranty with '2 for 1' replacement



CM-200/3H

MODELS

List Price

CM-200/2H	Horizontal Style, Wheelchair Logo	\$64.00
CM-200/3H	Horizontal Style, 'PUSH TO OPEN'	\$64.00
CM-200/4H	Horizontal Style, Wheelchair / 'PUSH TO OPEN'	\$64.00

SPECIFICATIONS

Voltage:	12/24 VDC
Contact Type:	SPDT Form 'C'
Contact Rating:	15 Amps@30V DC
Switch Type:	Momentary
Dimensions:	1 3/4" x 4 1/2" x 1 11/32" (44mm x 114mm x 32mm)
Std. Finish:	Brushed Aluminum

CM-250/280 SERIES: STAINLESS STEEL PUSH BUTTONS

CM-250 (narrow) and CM-280 (single gang) 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.



Listed Components



Compliant

FEATURES

- 1" RED button - requires minimal actuation force
- Stainless steel faceplate available in single gang or narrow jamb
- Available in a variety of faceplate messages and logos
- 3yr. 'Camden Tough' warranty with '2 for 1' replacement



CM-250/8



CM-280/8

NARROW JAMB FACEPLATE

List Price

CM-250	Switch with stainless steel faceplate	\$48.00
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SINGLE GANG FACEPLATE

List Price

CM-280	Switch with single stainless steel faceplate	\$54.00
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OPTIONS: (Add suffix and cost to model above)

FACEPLATE GRAPHIC OPTIONS

 CM-xx/1 \$0.00	 CM-xx/2 \$10.00	 CM-xx/3 \$10.00	 CM-xx/3F \$10.00
 CM-xx/3S \$10.00	 CM-xx/4 \$10.00	 CM-xx/4F \$10.00	 CM-xx/7 \$10.00
 CM-xx/7F \$10.00	 CM-xx/8 \$10.00	 CM-xxxE \$10.00	

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

SPECIFICATIONS

Voltage:	12/24 VDC
Contact Type:	SPDT Form 'C'
Contact Rating:	15 Amps@30V DC
Switch Type:	Momentary
Dimensions:	CM-250: 4 1/2" x 1 5/8" x 1 11/32" (114mm x 41mm x 32mm)
	CM-280: 4 1/2" x 2 5/8" x 1 11/32" (114mm x 70mm x 32mm)
Std. Finish:	US32 / C32D

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)	\$0.48
CM-1000/91	Snake eye tamper proof screws (box of 100)	\$40.00

CONTACT BLOCKS/SWITCHES		List Price
CM-1085M	Pneumatic Switch for Push Buttons. 1-60 Second time delay, 5 Amps @24V DC contacts	\$200.00
CM-4000/50N	N/O switch for CM-3000-8000	\$36.00
CM-4000/51N	N/C switch for CM-3000-8000	\$36.00
CM-4000/54N	N/O & N/C switch for CM-3000-8000	\$46.00
CM-4000/60N	Additional N/O circuit for CM-3000-8000	\$24.00
CM-4000/61N	Additional N/C circuit for CM-3000-8000	\$24.00
CM-45/10	N/O & 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	\$7.00
CM-300/31	Incandescent Bulb for CM-300, 12/24V	\$7.00



CM-45/10



LED'S



CM-3000/40

(Shown with optional LED's)

PARTS FOR PUSH BUTTONS

BUTTONS		List Price
CM-3000/10N	Red Illuminated mushroom (1 5/8")	\$52.00
CM-3000/30N	Green Illuminated mushroom (1 5/8")	\$52.00
CM-3000/15N	Red Illuminated mushroom (1 5/8"), Push/Pull	\$58.00
CM-3000/34N	Green Illuminated mushroom (1 5/8"), Push/Pull	\$58.00
CM-4000/10N	Red mushroom (1 5/8") spring return	\$46.00
CM-4000/20N	Blue mushroom (1 5/8") spring return	\$46.00
CM-4000/30N	Green mushroom (1 5/8"), spring return	\$46.00
CM-4000/15N	Red mushroom (1 5/8"), Push/Pull	\$56.00
CM-5000/10N	Red mushroom, (2 3/8") spring return	\$56.00
CM-5000/20N	Blue mushroom, (2 3/8") spring return	\$56.00
CM-5000/30N	Green mushroom, (2 3/8") spring return	\$56.00
CM-5000/15N	Red mushroom, (2 3/8") Push/Pull	\$66.00
CM-6000/10N	Red, locking palm, (2 3/8"), with keys	\$110.00
CM-7000/10N	Red, round flush (1")	\$26.00
CM-7000/30N	Green, round flush (1")	\$26.00
CM-8000/10N	Red, round extended (1")	\$26.00
CM-8000/30N	Green, round extended (1")	\$26.00
CM-9000/10	Steel flush (7/8") momentary	\$80.00
CM-9000/15	Steel flush (7/8") maintained	\$90.00
CM-9200R/10	Red piezoelectric round button (1")	\$88.00
CM-9200G/10	Green piezoelectric round button (1")	\$88.00



CM-3000 Series



CM-7000 Series



CM-8000 Series

1/4" (6.3MM) LED'S		List Price
CM-7012	Red LED 12V	\$14.00
CM-7024	Red LED 24V	\$14.00
CM-7112	Green LED 12V	\$14.00
CM-7124	Green LED 24V	\$14.00
CM-7412	Bi-Colored LED 12V	\$18.00
CM-7424	Bi-Colored LED 24V	\$18.00
CM-7612	Amber LED 12V	\$18.00
CM-7624	Amber LED 24V	\$18.00
CM-30/32LED	White LED, 12/24V (for CM-30 Series)	\$32.00
CM-3000/37	Red LED 12/24V (for CM-3000 Series)	\$32.00
CM-3000/37G	Green LED 12/24V (for CM-3000 Series)	\$32.00

Every Other Touchless Switch Just Became Obsolete!



New 'SGLR' Optional Light Ring provides LED indication of switch & door lock status! Ideal for restroom control applications.

CM-330 Series



CM-330

Wireless, Battery Powered



CM-331

Line Powered, 1 Relay (Wireless option)



CM-332

Line Powered, 2 Relays (Wireless option)



CM-333

Battery Powered, 1 Relay (Wireless option)

Camden has made the best touchless switches even better with the introduction of fully battery powered and two wire retrofit models. SureWave™ now offers the option for an extended range of up to 6 ft., plug-in Lazerpoint RFT™ wireless transmitters, up to 7 built-in relay control modes (including door sequencing), REX and door contact inputs, and selectable fail safe / fail secure operation. SureWave™ is the ideal choice for virtually any door control application!

CONTAINMENT

Reduce the spread of germs

CONVENIENCE

Easier opening of high traffic doors

COMPLIANCE

Meets ADA requirements



ACTIVE INFRARED HANDS-FREE SWITCHES

SureWave™ touchless switches offer industry-leading performance, quality and value in any door control application. SureWave™ includes exclusive models and features that are not available elsewhere, including an extended range feature (up to 6 ft), an optional LED light ring (with color change upon switch and door status, the option for wireless or hybrid wireless/wired operation and 'short range' activation designed to reduce false activation from highly reflective surfaces!



FEATURES

- A wide range of wired, wireless and battery powered models
- Adjustable operating range 1" to 6 ft.
- Adjustable time delay
- Super-fast activation response
- Heavy duty relays, for use with all automatic operators and electrified locks

SPECIFICATIONS

Technology: Infrared with coded modulated
 Voltage: 2-24 Volts, AC/DC ± 10%
 Temp Range: -4°F to 153°F (-20°C to +85°C)
 Security: Fail secure or fail safe

CM-331: WIRED, 1 RELAY

FEATURES

- Standard operating range, 1"-28"
- Extended Range up to 6ft.
- Adjustable time delay 3 - 30 seconds
- (4) Selectable operating modes
- Inputs for REX and door contact
- Option for light ring (single gang and double gang SS only)
- Option for plug-in wireless transmitter



SPECIFICATIONS

Sensors: (2)
 Current Draw: 40mA
 Relay Outputs: (1) Form 'C', 3A @ 30VDC
 Active Output: 9-12V
 Inputs: REX and Door Contact
 Operating Modes: Momentary, Momentary with Alarm, Maintained, Toggle

MODEL

MODEL		List Price
CM-331	Hands-free switch, wired, with 1 relay	\$200.00

CM-332: WIRED, 2 RELAY

FEATURES

- Advanced switch with Door Control Functions
- Standard operating range, 1"-28"
- Extended Range up to 6ft.
- Adjustable time delay 3 - 30 seconds
- (7) Selectable operating modes
- Inputs for REX and door contact
- Option for light ring (single gang and double gang SS only)
- Option for plug-in wireless transmitter



SPECIFICATIONS

Sensors: (2)
 Current Draw: 40mA
 Relay Outputs: (2) Form 'C', 3A @ 30VDC
 Active Output: 9-12V
 Inputs: REX and Door Contact
 Operating Modes: Momentary, Momentary with Alarm, Maintained, Toggle, Security, Extended Range, & Sequence

MODEL

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

HANDS-FREE SWITCHES

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
- Standard operating range, 1"-28"
- Adjustable time delay 3 - 30 seconds
- Inputs for REX and door contact
- Fail-Secure operation

SPECIFICATIONS

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

MODEL		List Price
CM-333	Hands-free switch, battery powered, 1 relay	\$220.00

CM-330: BATTERY POWERED, WIRELESS



FEATURES

- Ideal where switch is difficult/expensive to wire
- Long battery life using standard Alkaline batteries
- Standard operating range, 1"-28"
- Requires CM-RX91 or RX-92 wireless receiver

SPECIFICATIONS

Sensors:	(1)
Batteries (supplied):	(2) 'AA' Alkaline
Battery Life:	2 yrs (100 operations per day)
Inputs:	REX and Door Contact
Output Frequency:	905.25 / 915.25 / 925.25 MHz. (Spread Spectrum)

MODEL		List Price
CM-330	Hands-free switch, battery powered, wireless, 0 relays	\$280.00

CM-324: 'ORIGINAL' MODEL



FEATURES

- Proven performance over thousands of installations
- Standard operating range, 3"-26"
- Adjustable time delay 1 - 5 seconds

SPECIFICATIONS

Sensors:	(2)
Current Draw:	60mA
Relay Outputs:	(1) Form 'C', 5A @ 30VDC
Operating Modes:	Momentary

MODEL		List Price
CM-324	'Original' Hand-free switch, wired, with 1 relay	\$200.00



SPECIFICATIONS

Current Draw: 60mA
 Relay Outputs: (1) Form 'C', 5A @ 30VDC
 Operating Modes: Momentary

CM-325: 'SHORT RANGE' MODEL

FEATURES

- Designed to eliminate false activations from highly reflective surfaces, commonly found in healthcare applications
- Adjustable time delay 1 - 5 seconds
- Operating range
 - 2" (51mm) minimum (Hand)
 - 12" (304mm) maximum (Hand),
 - 18" (457mm) maximum (Mirror)

MODEL		List Price
CM-325	'Short Range' Hand-free switch, wired, with 1 relay	\$200.00

OPTIONS: (Add suffix and cost to all hands-free models)

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

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



Polycarbonate



Stainless Steel

FACEPLATE SIZE OPTIONS		List Price
CM-xxx/N	Narrow Faceplate	\$0.00
CM-xxx/W	Double Gang Faceplate	\$0.00

NOTE: If not specified 'N' or 'W', single gang faceplate size supplied.



Narrow



Single Gang



Double Gang

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



Faceplate & Light Ring

FACEPLATE GRAPHIC OPTIONS		
		
	WAVE TO OPEN	WAVE TO OPEN
CM-XXX/40	CM-XXX/41	CM-XXX/42
\$0.00	\$0.00	\$0.00

NOTE: CM-XXX/42 option not available for narrow (N) faceplates.

WIRELESS OPTIONS		List Price
CM-TX99	Lazerpoint RFT™ 915Mhz. plug-in wireless transmitter for CM-331 and CM-332 model switches	\$90.00
CM-RX91	Lazerpoint RF™ 915Mhz. 1 relay wireless receiver	\$90.00
CM-RX92	Full Function Dual Relay Receiver	\$130.00

SPECIAL PURPOSE SWITCHES

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" 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.



CM-701



CM-722
(Shown with optional lift cover)

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
- Optional clear lift cover
- Available with N/O, N/C or both N/O and N/C switches
- Convenient wiring terminal
- Standard single gang mount
- 3 year warranty

BLUE PULL STATIONS*		List Price
CM-701	1 x N/C switch, 'PULL FOR DOOR RELEASE'	\$52.00
CM-701SO	As above, with sounder	\$102.00
CM-702	2 x N/C switches, 'PULL FOR DOOR RELEASE'	\$64.00
CM-703	1 x N/O switch + 1 N/C, 'PULL FOR DOOR RELEASE'	\$64.00

YELLOW PULL STATIONS		List Price
CM-721	1 x N/C switch, 'PULL IN CASE OF EMERGENCY'	\$68.00
CM-722	2 x N/C switches, 'PULL IN CASE OF EMERGENCY'	\$78.00

SPECIFICATIONS

Construction: Extruded aluminum
 Contact Rating: 1 Amp @ 30VDC
 Mounting: Single gang electrical box
 Sounder: 85dB @ 4" (10cm) 40mA @12V DC
 Dimensions: 4 1/2" x 3 1/2" x 1 3/8"
 (114mm x 90mm x 37mm)

*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.

OPTIONS: (Add suffix and cost to model above)

FACEPLATE GRAPHIC LABEL OPTIONS		
CM-xx/E \$0.00	CM-xx/BE \$0.00	CM-xx/SP \$0.00
CM-xx/EA \$0.00	CM-xxxEDR \$0.00	

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

SPECIAL PURPOSE SWITCHES

CM-419: REQUEST-TO-EXIT SENSOR

CM-419 Series Request-to-Exit Sensors are designed for applications involving coverage at the threshold of a doorway. They can be combined with a card access system to shunt out the alarm system. Varied field selectable options make it a compatible choice for mag lock / door strike release and alarm system shunting.

FEATURES

- Dual pyroelectric sensors for increased stability
- Ceiling, wall or frame mount
- Adjustable coverage for single and double doors
- 0.25 to 60 second programmable output relay hold time
- Excellent immunity to RFI and other electrical noise
- 35° detection coverage
- Fail safe - fail secure operation
- Available in white or silver
- 3 year warranty

MODELS		List Price
CM-419S	'REQUEST-TO-EXIT' Sensor - Silver Finish	\$160.00
CM-419W	'REQUEST-TO-EXIT' Sensor - White Finish	\$160.00



CM-419W



SPECIFICATIONS

- Power Supply: 12 to 24V DC (Non Polarity)
12 to 24V AC (50HZ / 60HZ)
- Power Consumption: 40M A or less DC
70M A or less AC
- Contact Type: (2) Form 'C'
- Contact Rating: 1 Amp @ 30VDC,
0.6 Amp @24VAC
- Hold Time: Adjustable 0.25 to 60 sec.
- LED: Green Operation:
Synchronous Dry /
Contact Relay (LED) Disabled
- Temp Range: +14°F to + 122°F
(-10°C to +50°C)
- Dimensions: 2 3/8" x 6 5/16" x 1 9/16"
(60mm x 160mm x 40mm)

CM-800 SERIES: ROCKER SWITCHES

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. The rocker switches are either SPST maintained or SPDT momentary.

FEATURES

- Economical control of door lock or signal appliance
- Easily mounts under desks or counters
- SPST maintained or SPDT momentary versions
- CM-830/840/50 models include easily mounted plastic enclosures
- CM-810/820 models include NEMA rated enclosure
- 3 year 'Camden Tough' warranty with '2 for 1' replacement

MODELS		List Price
CM-810	NEMA Enclosure: 2 1/2" x 2 1/4" x 1 3/8" (63mm x 57mm x 35mm) SPDT Momentary	\$54.00
CM-820	SPST Maintained	\$54.00
CM-830	Black Plastic: 2 7/8" x 1 1/2" x 3/4" (73mm x 38mm x 19mm) SPDT Momentary	\$40.00
CM-840	SPST Maintained	\$40.00
CM-850	Beige Plastic: 2 3/8" x 2 3/8" x 1/2" (60mm x 60mm x 13mm) SPDT Momentary	\$50.00



CM-810



CM-850



CM-840

SPECIFICATIONS

- Voltage: 12-24V DC
- Switch Type: Momentary / Maintained
- Current Rating: **CM-810/820/830/840:**
20 Amps
- CM-850:** 10 Amps
- Switch Life: 100,000 cycles

ALL - ACTIVE SWITCHES

■ CM-25 & CM-35 SERIES: NARROW AND SINGLE GANG PUSH PLATE SWITCHES

CM-25 and CM-35 Series 'All-Active' switches are heavy-duty, ADA-compliant door controls. The faceplates are stainless steel or solid brass. CM-25 is designed to mount directly on a metal door frame or narrow surface box. CM-35 is designed for mounting on a single gang box.



FEATURES

- CM-25 mounts in aluminum jamb or in surface boxes
- CM-35 features 2" x 4" (50mm x 101mm) push plate, conforms to new OBC requirements
- Durable stainless steel or solid brass construction
- All-Active design requires minimal actuation force
- Available in a range of architectural finishes
- Ultra quiet operation
- Permanent debossed or laser engraved graphics
- 3yr. 'Camden Tough' warranty with '2 for 1' replacement












SPECIFICATIONS

Voltage: 12/24V AC/DC
 Contact Type: N/O SPST
 Contact Rating: 3A@30V DC
 Switch Type: Momentary
 Temp Range: -40°F to 140°F (-40°C to +60°C)
 Dimensions: **CM-25:** 4 1/2"H x 1 3/4"W x 1 3/16"D (114mm x 44mm x 30mm)
CM-35: 4 1/2"H x 2 1/8"W x 1 3/16"D (114mm x 54mm x 30mm)
 Std. Finish: US32 / C32D

JAMB WIDTH		List Price
CM-25	Narrow push plate switch, vertical mounting	\$64.00
CM-25H	Narrow push plate switch, horizontal mounting	\$94.00

SINGLE GANG WIDTH		List Price
CM-35	Push plate switch with single gang mounting plate	\$74.00

OPTIONS: (Add suffix and cost to model above)

FACEPLATE GRAPHIC OPTIONS			
			
CM-xx/1 \$00.00	CM-xx/2 \$10.00	CM-xx/2AL \$40.00	CM-xx/2AR \$40.00
			
CM-xx/3 \$10.00	CM-xx/3F \$10.00	CM-xx/4 \$10.00	CM-xx/4AL \$40.00
			
CM-xx/4AR \$40.00	CM-xx/4F \$40.00	CM-xx/8 \$10.00	

ARCHITECTURAL FINISHES		List Price
CM-xxx-SB	Add 'SB' to product # for satin brass finish (US4 / 606)	\$130.00
CM-xxx-OB	Add 'OB' to product # for oil rub bronze finish (US10B / 613)	\$130.00
CM-xxx-PB	Add 'PB' to product # for polished brass (US3 / 605)	\$130.00
CM-xxx-AB	Add 'AB' to product # for antique brass finish (US5 / 609)	\$130.00

NOTE: /2, /2AL, /2AR, /4, /4AL, /4AR, /4F: Blue and /3, /3F, /8: Black

WEATHERPROOF OPTIONS		List Price
CM-xxx-WT	Add 'WT' to product # for boot and water tight coating	\$60.00
CM-xxx-WR	Add 'WR' to product # for weather resistant boot	\$20.00



CM-25/2



CM-25H/2



CM-35/3



CM-2510 & CM-2520 SERIES: VESTIBULE AND COMBO KEY SWITCH

CM-2510 and CM-2520 push plate switches have 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.



Listed Components



Compliant

FEATURES

- Heavy Duty Stainless steel
- 2" x 4" (50mm x 101mm) push plate conforms to new OBC requirements
- Key switch easily enables/disables push plate switch
- Minimal actuation force
- 3yr. 'Camden Tough' warranty with '2 for 1' replacement

MODELS

		List Price
CM-2510	Double Gang Push Plate/Key Switch	\$150.00
CM-2520	Double Gang Vestibule Push Plate Switch, with /4AL, /4AR Graphics	\$158.00

SPECIFICATIONS

Voltage: 12/24V AC/DC
 Contact Type: **Push Plate:** N/O SPST, Momentary
Key Switch: N/O SPST Maintained
 Contact Rating: **Push Plate:** 3A@30V DC
Key Switch: 6A@30V DC
 Temp Range: -40°F to 140°F (-40°C to +60°C)
 Dimensions: **CM-2510:** 4 1/2" x 4 1/2" x 1 3/4" (114mm x 114mm x 44mm)
CM-2520: 4 1/2" x 4 1/2" x 1 3/16" (114mm x 114mm x 30mm)
 Std. Finish: US32 / C32D

OPTIONS: (Add suffix and cost to model above)

FACEPLATE GRAPHIC OPTIONS



CM-xx/1
\$00.00



CM-xx/2
\$10.00



CM-xx/3
\$10.00



CM-xx/3F
\$10.00



CM-xx/4
\$10.00



CM-xx/4F
\$40.00

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

MORTISE CYLINDERS

		List Price
CM-1000/60KA	Mortise cylinder 1 1/8", solid brass, chrome finish, keyed alike	\$24.00
CM-1000/60KD	Mortise cylinder as above, keyed different	\$24.00

WEATHERPROOF OPTIONS

		List Price
CM-xxx-WT	Add 'WT' to product # for boot and water tight coating	\$60.00
CM-xxx-WR	Add 'WR' to product # for weather resistant boot	\$20.00

ARCHITECTURAL FINISHES

		List Price
CM-xxx-SB	Add 'SB' to product # for satin brass finish (US4 / 606)	\$130.00
CM-xxx-OB	Add 'OB' to product # for oil rub bronze finish (US10B / 613)	\$130.00
CM-xxx-PB	Add 'PB' to product # for polished brass (US3 / 605)	\$130.00
CM-xxx-AB	Add 'AB' to product # for antique brass finish (US5 / 609)	\$130.00

*Special order, cannot be returned for credit.
 Call Camden for lead time required.



CM-2510/3



CM-2520/4

ALL - ACTIVE SWITCHES

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

CM-40, CM-41 and CM-60 Series 'All-Active' push plate switches are heavy-duty, ADA-compliant door controls. Faceplates are stainless steel or solid brass, and the assembly is designed for easy installation. The CM-41 4 1/2" square stainless steel backplate is large enough to dress-up (cover) a poorly installed electrical box. It will also fit perfectly on most 4 1/2" surface boxes.



CM-40/2



CM-41/3



CM-60/4

FEATURES

- Durable stainless steel or brass construction
- 4 stud switch design and rubber dampers for quieter operation
- All-Active design requires minimal actuation force
- Large variety of graphics options
- Available in a range of architectural finishes
- 3yr. 'Camden Tough' warranty with '2 for 1' replacement

MODELS		List Price
CM-40	4 1/2" Round Push Plate Switch	\$90.00
CM-41	4 1/2" Round Push Plate Switch with Square Back Plate	\$100.00
CM-60	6" Round Push Plate Switch	\$100.00

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 / C32D
 Dimensions: **CM-40:** 4 1/2" x 1 3/4" (114mm x 44mm)
CM-45: 4 1/2" x 4 1/2" x 1 3/4" (114mm x 114mm x 44mm)
CM-60: 6" x 1 1/8" (152mm x 28.6mm)

OPTIONS: (Add suffix and cost to model above)

FACEPLATE GRAPHIC OPTIONS			
CM-xx/1 \$00.00	CM-xx/2 \$10.00	CM-xx/2AL \$40.00	CM-xx/2AR \$40.00
CM-xx/3 \$10.00	CM-xx/3F \$10.00	CM-xx/4 \$10.00	CM-xx/4AL \$40.00
CM-xx/4AR \$40.00	CM-xx/4F \$40.00	CM-xx/8 \$10.00	CM-xx/8D \$10.00
CM-xx/8F \$40.00			

NOTE: /2, /2AL, /2AR, /4, /4AL, /4AR, /4F: Blue and /3, /3F, /8, /8D /8F: Black

WEATHERPROOF OPTIONS		List Price
CM-xxx-WT	Add 'WT' to product # for boot and water tight coating	\$60.00
CM-xxx-WR	Add 'WR' to product # for weather resistant boot	\$20.00

ARCHITECTURAL FINISHES		List Price
CM-xxx-AB	Add 'AB' to product # for antique brass finish (US5 / 609)	\$130.00
CM-xxx-SB	Add 'SB' to product # for satin brass finish (US4 / 606)	\$130.00
CM-xxx-OB	Add 'OB' to product # for oil rub bronze finish (US10B / 613)	\$130.00
CM-xxx-PB	Add 'PB' to product # for polished brass (US3 / 605)	\$130.00

CONTACT OPTIONS		List Price
CM-xxx-DP	Add DP to the product # to order DPDT switch instead of SPDT switch	\$16.00

ALL - ACTIVE SWITCHES



Listed Components



Compliant



CM-45/2



CM-46/4



CM-46CB/4

NEW PRODUCTS

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. Weather resistant, and water tight configurations are also available.

FEATURES

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

MODELS		List Price
CM-45	4 1/2" Square Push Plate Switch, Concealed Screws	\$100.00
CM-46	4 1/2" Square Push Plate Switch, Exposed Screws	\$100.00

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.

MODEL		List Price
CM-46CB	4 1/2" Square Push Plate Switch, Exposed Screws. Available with graphic option '1' (blank), '2' (wheelchair), and '4' (wheelchair + 'PUSH TO OPEN') only.	\$100.00

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
Dimensions:	CM-45/46/46CB: 4 1/2" x 4 1/2" x 1 1/4" (114mm x 114mm x 32mm)
Std. Finish:	CM-45/46: US32 / C32D CM-46CB: Paint

OPTIONS: (Add suffix and cost to model above)

FACEPLATE GRAPHIC OPTIONS			
 CM-xx/1 \$00.00	 CM-xx/2 \$10.00	 CM-xx/2AL \$40.00	 CM-xx/2AR \$40.00
 CM-xx/3 \$10.00	 CM-xx/3F \$10.00	 CM-xx/4 \$10.00	 CM-xx/4AL \$40.00
 CM-xx/4AR \$40.00	 CM-xx/4F \$40.00	 CM-xx/8 \$10.00	 CM-xx/8D \$40.00
 CM-xx/8F \$40.00	NOTE: /2, /2AL, /2AR, /4, /4AL, /4AR, /4F: Blue and /3, /3F, /8, /8D /8F: Black		

WEATHERPROOF OPTIONS		List Price
CM-xxx-WT	Add 'WT' to product # for boot and water tight coating	\$60.00
CM-xxx-WR	Add 'WR' to product # for weather resistant boot	\$20.00

CONTACT OPTIONS		List Price
CM-xxx-DP	Add DP to the product # to order DPDT switch instead of SPDT switch	\$16.00

ARCHITECTURAL FINISHES		List Price
CM-xxx-AB	Add 'AB' to product # for antique brass finish (US5 / 609)	\$130.00
CM-xxx-SB	Add 'SB' to product # for satin brass finish (US4 / 606)	\$130.00
CM-xxx-OB	Add 'OB' to product # for oil rub bronze finish (US10B / 613)	\$130.00
CM-xxx-PB	Add 'PB' to product # for polished brass (US3 / 605)	\$130.00

ALL - ACTIVE SWITCHES



NEW PRODUCTS

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

Aura™ 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.

'GR' green/red illuminated models offer 3 additional features: selection of backlight color activation, an audible sounder that confirms switch activation, and Form 'C' contacts used to switch your device.

Aura™ illuminated mounting boxes are compatible with the widest range of 4 1/2" all-active 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 and weather resistant models.



Listed Components



Compliant

SPECIFICATIONS

Voltage:	12 or 24V AC/DC
Current Draw:	CM-54B: 80 mA, CM-54GR: 110 mA.
Lumina:	Blue: 1500 MCD, Red: 5750 MCD, Green: 3780 MCD
Contact Type:	CM-54GR/CM-55GR/CM-57GR: 1 SPDT Form 'C'
Contact Rating:	3A@30V DC
Sounder:	85 DB
Dimensions:	CM-54: 5 1/4" x 5 1/4" x 2 1/8" (133mm x 133mm x 54mm) CM-55: 6 1/2" x 6 1/2" x 2" (165mm x 165mm x 51mm) CM-57: 6 5/8" Dia. x 2" (168mm x 51mm)

FEATURES

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

AURA™ ILLUMINATED ENCLOSURES		List Price
CM-54B	Surface, 4 1/2" Square, BLUE only mount box	\$110.00
CM-54GR	Surface, 4 1/2" Square, GREEN/RED, c/w sounder	\$140.00
CM-55B	Flush, 4 1/2" Square, BLUE only	\$120.00
CM-55GR	Flush, 4 1/2" Square, GREEN/RED, c/w sounder	\$150.00
CM-57GR	Flush, 4 1/2" Round, GREEN/RED, c/w sounder	\$150.00

AURA™ ILLUMINATED SWITCH KITS - SURFACE MOUNT		List Price
CM-45/X/GRS	4 1/2" Square push plate (concealed screws) with sounder, illuminated GREEN/RED surface mount CM-54GR box	\$230.00
CM-46/X/GRS	4 1/2" Square push plate (exposed screws) with sounder, illuminated GREEN/RED surface mount CM-54GR box	\$230.00

AURA™ ILLUMINATED SWITCH KITS - FLUSH MOUNT		List Price
CM-40/X/GRF	4 1/2" Round push plate, c/w sounder, illuminated GREEN/RED flush mount	\$240.00
CM-45/X/GRF	4 1/2" Square (concealed screws) push plate, c/w sounder, illuminated GREEN/RED flush mount	\$240.00
CM-46/X/GRF	4 1/2" Square push plate (exposed screws), c/w sounder, illuminated GREEN/RED flush mount	\$240.00



CM-45/4GRS



CM-45/4GRF



CM-40/4GRF

NOTE: DPDT Contacts: CM-40, CM-45 or CM-46 'DP' option cannot be used with Aura™ illuminated enclosures

ALL - ACTIVE SWITCHES

AURA™ RESTROOM CONTROL SIGNS		List Price
<i>(Add suffix to Aura™ switch kit to add instructional restroom sign. To order restroom sign separately, add prefix 'CM-' to option number (e.g. CM-SE1))</i>		
/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



CM-54 Sign
(Switch sold separately)








CM-55 Sign
(Switch sold separately)



CM-57 Sign
(Switch sold separately)

OPTIONS: (Add suffix and cost to models on page 61)

FACEPLATE GRAPHIC OPTIONS			
			
CM-xx/1 \$0.00	CM-xx/2 \$10.00	CM-xx/3 \$10.00	CM-xx/4 \$10.00
			
CM-xx/8 \$10.00			

NOTE: /2 and /4: Blue. /3 and /8: Black.

For additional CM-40, CM-45 and CM-46 graphic options, add \$30.00 list.

ARCHITECTURAL FINISHES		List Price
CM-xxx-AB	Add 'AB' to product # for antique brass finish (US5 / 609)	\$130.00
CM-xxx-SB	Add 'SB' to product # for satin brass finish (US4 / 606)	\$130.00
CM-xxx-OB	Add 'OB' to product # for oil rub bronze finish (US10B / 613)	\$130.00
CM-xxx-PB	Add 'PB' to product # for polished brass (US3 / 605)	\$130.00

LAZERPOINT RF 915Mhz. WIRELESS DOOR CONTROL		List Price
CM-TX9	Wall Switch Transmitter	\$76.00

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



Camden Introduces Column™ Push Plate Switches

CAMDEN CM-75 series Column™ push plate switches are designed to provide a highly accessible and convenient means of door activation. They are easy to install (either wired or wireless), and can activate from any height or angle. Robust construction and dual 15 Amp. internal contact switches ensure years of trouble free service.

Column™ push plate switches are easily activated:



By Hand



By Arm/Body



By Foot

FEATURES

- Heavy-duty construction, ADA Compliant
- Low profile contoured design, with easy activation from side angles
- Meets or exceeds California building code, section 1117B.6
- Over 94 square inches total activation area (CM-7536)
- Choice of 4 different stock graphics
- (2) fully redundant SPDT, 15 Amp., UL listed, switches (CM-7536)
- Choice of anodized clear aluminum or dark bronze finishes
- Optional 'snap-in' Lazerpoint RF™ wireless transmitters
- Adjustable leveling screws for easy installation on uneven wall surfaces



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

CM-75 Series Column™ 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 RF™ 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.



Listed Components



Compliant

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 clear aluminum and dark bronze architectural finishes
- Choice of 4 different stock graphics
- Optional 'snap-in' LAZERPOINT RF™ wireless transmitter
- Adjustable leveling screws for easy installation on uneven walls
- No internal wires exposed to moving parts

SPECIFICATIONS

Voltage: 12/24V AC/DC
 Contact Type: SPDT Form 'C'
 Contact Rating: 15A@30V DC
 Switch Type: Momentary
 Dimensions: **CM-7509:**
 10 5/8" x 5 7/8" x 1 1/2"
 (270mm x 150mm x 38mm)
CM-7536:
 37 1/2" x 5 7/8" x 1 1/2"
 (953mm x 150mm x 38mm)

MODELS		List Price
CM-7509	9" Long Column™ push plate switch	\$220.00
CM-7536	36" Long 'Column™ push plate switch	\$300.00

OPTIONS: (Add suffix and cost to model above)

FACEPLATE GRAPHIC OPTIONS			
			
CM-xx/1 \$00.00	CM-xx/2 \$10.00	CM-xx/3 \$10.00	CM-xx/4 \$10.00

ARCHITECTURAL FINISHES		List Price
CM-BRZ	Add 'BRZ' to model # for Dark Bronze finish, CM-7536 only	\$60.00

COMPATIBLE BOLLARDS (MOUNTING POSTS)		List Price
CM-42-DSU-CLR	42" Extruded aluminum bollard, clear aluminum finish	\$440.00
CM-42-DSU-BRZ	42" Extruded aluminum bollard, dark bronze finish	\$460.00
CM-48-DSU-CLR	48" Extruded aluminum bollard, clear aluminum finish	\$480.00
CM-48-DSU-BRZ	48" Extruded aluminum bollard, dark bronze finish	\$500.00



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 configurations**
- **ABS plastic models are suitable for use with radio controls**
- **Offset models will fit on door jambs or sidelights**
- **Stainless steel models (flush and surface) provide attractive mounting options for our stainless switches**
- **Plastic models are constructed of sturdy flame-proof ABS, and are UV stabilized**

NARROW/JAMB MOUNTING BOXES		List Price
CM-23	SURFACE BOX, Standard Depth, Flame and impact resistant black polymer (ABS) 1 3/4" W x 4 1/2" H x 1 1/4" D	\$24.00
CM-23D	SURFACE BOX, Extra Deep - For wireless. Flame and impact resistant black polymer (ABS) 1 3/4" W x 4 1/2" H x 1 1/2" D	\$30.00
CM-23CP	Narrow/jamb stainless steel cover plate	\$18.00

SINGLE GANG MOUNTING BOXES		List Price
CM-34AL	SURFACE BOX, Standard Depth, threaded conduit entry. Heavy duty cast aluminum 2 3/4" W x 4 1/2" H x 1 3/4" D	\$30.00
CM-34BL	SURFACE BOX, Standard Depth. Double wall, flame/Impact resistant black ABS, 2 3/4" W x 4 1/2" H x 1 3/4" D	\$30.00
CM-34D	SURFACE BOX, Extra Deep - For wireless. Heavy duty grey polymer 2 3/4" W x 4 1/2" H x 3" D	\$36.00
CM-66	FLUSH BOX & DRESS PLATE Standard Depth box with 7" x 7" dress plate. Heavy gauge stainless steel	\$88.00
CM-31	SLEEVE, Cover for standard 2" x 4" surface electrical box. Heavy gauge stainless steel	\$36.00
CM-120G	Rubber gasket for any stainless steel single gang faceplate	\$6.00
CM-34CP	Single gang stainless steel cover plate	\$18.00

DOUBLE GANG/SQUARE MOUNTING BOXES		List Price
CM-43CBL	SURFACE BOX, Standard depth, provision for wireless. Double wall, flame/Impact resistant black polymer (ABS) 4 1/2" W x 4 1/2" H x 2" D	\$30.00
CM-43CBLA	SURFACE BOX, Standard depth. Double wall, flame/Impact resistant black polymer (ABS) 4 1/2" W x 4 1/2" H x 2" D, use for CM-324/CM-325/CM-330 hands-free switches.	\$40.00
CM-53	SURFACE BOX, Standard depth. Double wall, flame/Impact resistant black polymer (ABS) 4 1/2" W x 4 1/2" H x 2" D. For use with CM-2510/2520	\$52.00
CM-63CBL	SURFACE BOX, Standard depth, provision for wireless. Flame and impact resistant black polymer (ABS) 4 1/2" W x 4 1/2" H x 2" D For use with CM-60 Series switches.	\$50.00



CM-23



CM-23CP



CM-34AL



CM-34BL



CM-34D



CM-31



CM-66



CM-34CP



CM-43CBL



CM-53



CM-44

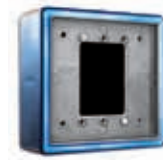


CM-48AL

DOUBLE GANG/SQUARE MOUNTING BOXES (CONTINUED)		List Price
CM-54B	SURFACE BOX (Illuminated Blue). Standard Depth. Double wall, flame/Impact resistant black polymer (ABS), 5 1/4" W x 5 1/4" H x 2" D	\$110.00
CM-54GR	SURFACE BOX (Illuminated Green/Red). Standard Depth. Double wall, flame/Impact resistant black polymer (ABS), 5 1/4" W x 5 1/4" H x 2" D	\$150.00
CM-540B	SURFACE BOX, Shallow Depth. Flame and impact resistant black polymer (ABS) 4 13/16"W x 4 13/16"H x 5/8"D	\$20.00
CM-44	SURFACE BOX, Shallow Depth, offset mount (on jamb). Stainless Steel 4 1/2" W x 4 1/2" H x 5/8" D. For use with CM-45/46 Series.	\$78.00
CM-48AL	SURFACE BOX, Shallow Depth. Anodized aluminum 4 1/2" W x 4 1/2" H x 3/4" D. For use with CM-45/46 Series.	\$52.00
CM-68AL	SURFACE BOX, Shallow Depth. Anodized aluminum, clear 4" W x 4" H x 3/4" D. For use with CM-60 Series.	\$52.00
CM-68BZ	SURFACE BOX, Shallow Depth. Anodized aluminum, dark bronze 4" W x 4" H x 3/4" D. For use with CM-60 Series.	\$56.00
CM-67	SLEEVE, Cover for standard double gang surface box. Heavy gauge stainless steel	\$44.00
CM-440	5" DRESS PLATE, single gang. Heavy gauge stainless steel. For 4 1/2" switches.	\$36.00
CM-660	6 1/2" DRESS PLATE, Cover for double gang or 4" square flush box. Heavy gauge stainless steel. For 6" switches.	\$38.00
CM-43CP	Double gang stainless steel cover plate	\$18.00
CM-43G	Gasket. For CM-43CBL and CM-63CBL Boxes	\$8.00
CM-55CBL	FLUSH BOX. Standard Depth, flame/Impact resistant black polymer (ABS) 6 1/2"W x 6 1/2"H x 2"D. For use with CM-45/46 Series.	\$54.00
CM-55B	FLUSH BOX (Illuminated Blue Only). Standard Depth, flame/impact resistant black polymer (ABS) 6 1/2"W x 6 1/2"H x 2"D. For use with CM-45/46 Series.	\$120.00
CM-55GR	FLUSH BOX (Illuminated Green/Red). Standard Depth, flame/impact resistant black polymer (ABS) 6 1/2" W x 6 1/2"H x 2"D. For use with CM-45/46 Series.	\$150.00

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" x 2 1/8" D	\$46.00
CM-570B	SURFACE ROUND, Shallow Depth, Flame and impact resistant black polymer (ABS) 4 11/16" dia. x 5/8" D	\$20.00
CM-57CBL	FLUSH, ROUND, Standard Depth, flame/Impact resistant black polymer (ABS) X 6 5/8" dia. X 2"D	\$54.00
CM-57GR	FLUSH, ROUND (Illuminated Green/Red). Standard Depth, flame/impact resistant black polymer (ABS) X 6 5/8" dia. X 2"D	\$150.00

ROUND MOUNTING BOXES FOR 6" SWITCHES		List Price
CM-69S	SURFACE, ROUND Standard Depth, provision for wireless. Flame and impact resistant black polymer (ABS), 6 1/2" x 2 1/8" D	\$50.00



CM-54B



CM-54GR



CM-540B



CM-68AL



CM-67



CM-440



CM-55CBL



CM-55B



CM-55GR



CM-570B



CM-47S



CM-57CBL



CM-57GR



CM-69S

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 4 1/2" and 6" 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
- ABS models are designed for use with Lazerpoint RF™ 915 Mhz. wireless wall switch transmitters
- Heavy gauge stainless steel escutcheons provide an attractive, rugged look.

FOR 4 1/2" ROUND SWITCH - STAINLESS STEEL ESCUTCHEON List Price

Part Number	Description	List Price
CM-59S	SURFACE, Round, Standard Depth. Heavy gauge stainless steel, 7 3/4" x 1 1/8"D	\$120.00



CM-59S

FOR 4 1/2" ROUND SWITCH - ABS SPACESHIP ESCUTCHEON List Price

Part Number	Description	List Price
CM-49	SURFACE/FLUSH Mount Kit, includes CM-49A, CM-49B, CM-49C & CM-49G, 8 3/4" x 2"D	\$62.00
CM-49A	FLUSH enclosure only (fits single gang box), 7" x 13/16"D	\$30.00
CM-49B	SURFACE mount enclosure only (must be used with CM-49A), 8 3/4" x 1"D	\$24.00
CM-49C	Adapter PLATE for mounting on double gang or 4" Square box, 4" x 1/16"D	\$8.00
CM-49AK	FLUSH Mount Kit, includes CM-49A, CM-49C & CM-49G (Fits single, double and 4 x 4 boxes), 7" x 13/16"D	\$36.00
CM-49G	Gasket for CM-49A OR CM-49B, 6 1/4" x 1/8"D	\$6.00



CM-49A CM-49B
(Shown with optional TX-9 Transmitter)

FOR 6" ROUND SWITCH - STAINLESS STEEL ESCUTCHEON List Price

Part Number	Description	List Price
CM-89S	SURFACE, round standard depth Heavy gauge stainless steel, 9 5/8" x 1 1/2"D	\$124.00



CM-89S

FOR 6" ROUND SWITCH - ABS SPACESHIP ESCUTCHEON List Price

Part Number	Description	List Price
CM-79	SURFACE/FLUSH Mount Kit, includes CM-79A, CM-79B, CM-49C & CM-79G, 9 5/8" x 2"D	\$62.00
CM-79A	FLUSH enclosure only (fits single gang box), 8" x 3/4"D	\$30.00
CM-79B	SURFACE mount enclosure only (must be used with CM-79A), 9 5/8" x 1 1/8"D	\$24.00
CM-79AK	FLUSH Mount Kit, includes CM-79A, CM-49C & CM-79G, (fits single, double and 4 x 4 boxes), 8" x 3/4"D	\$36.00
CM-79G	Gasket for CM-79A or CM-79B, 7 1/4" x 1/8"D	\$8.00



CM-79A CM-79B
(Shown with optional 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" switch height
- Option for cut-out preparation. Custom cut-out preparations available upon request
- Heavy duty post mounting base (for anchoring on existing concrete pad)
- Easy installation and service of Lazerpoint RF wireless switch transmitter and batteries

ALUMINUM MOUNTING POSTS		
CLEAR FINISH		List Price
CM-42-CSU-CLR	42" Tall, No switch prep, 6" X 6" clear aluminum	\$380.00
CM-42-BSU-CLR	42" Tall, (36" Switch Height) Single gang prep, 6" X 6" clear aluminum	\$400.00
CM-42-DSU-CLR	42" Tall, prep for CM-7536 switch, 6" X 6" clear aluminum	\$440.00
CM-48-BSU-CLR	48" Tall, (42" Switch Height) Single gang prep, 6" X 6" clear aluminum	\$440.00
CM-48-DSU-CLR	48" Tall, prep for CM-7536 switch, 6" X 6" clear aluminum	\$480.00
BRONZE FINISH		List Price
CM-42-CSU-BRZ	42" Tall No switch prep, 6" X 6" bronze finish	\$400.00
CM-42-BSU-BRZ	42" Tall, (36" Switch Height) Single gang prep, 6" X 6" bronze finish	\$420.00
CM-42-DSU-BRZ	42" Tall, prep for CM-7536 switch, 6" X 6" dark bronze	\$460.00
CM-48-BSU-BRZ	48" Tall, (42" Switch Height) Single gang prep, 6" X 6" bronze finish	\$460.00
CM-48-DSU-BRZ	48" Tall, prep for CM-7536 switch, 6" X 6" dark bronze	\$500.00
MILL FINISH		List Price
CM-42-CSU-MIL	42" Tall, No switch prep, 6" X 6" mill finish	\$380.00
CM-42-BSU-MIL	42" Tall, (36" Switch Height) Single gang prep, 6" X 6" mill finish	\$400.00
CM-48-BSU-MIL	48" Tall, (42" Switch Height) Single gang prep, 6" X 6" mill finish	\$440.00
STAINLESS STEEL MOUNTING POSTS		
		List Price
CM-42-BSU-SS	42" Tall, Single Gang Switch Prep, 6" x 6" stainless steel	\$1,800.00
CM-48-BSU-SS	48" Tall, Single Gang Switch Prep, 6" x 6" stainless steel	\$2,000.00
IN GROUND MOUNTING OPTION (SUPPLIED IN PLACE OF STANDARD BASE)		
		List Price
CM-42-IG	In Ground Mounting Base with rebar (for setting in poured concrete pad). Supplied in place of standard post mounting base	\$60.00



CM-42
(Shown with optional switch)



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



CM-42IG
(Optional in-ground mounting base)

CAMDEN SWITCH AND ENCLOSURE COMPATIBILITY CHART

Style	Box / Enclosure	Dimensions W x H x D (in)	Enclosure Materials*															
			CM-25	CM-30	CM-30EE	CM-35	CM-40	CM-41	CM-45/46	CM-60	CM-130	CM-160	CM-170	CM-180	CM-195	CM-250		
	Box included w/switch					✓												
Narrow/ Jamb	Surface	CM-23	1 3/4" x 4 1/2" x 1 1/4"	P	✓													✓
		CM-23D (Suitable for RF)	1 3/4" x 4 1/2" x 1 1/2"	P	✓										✓			
Single Gang	Surface	CM-34AL	2 3/4" x 4 1/2" x 1 3/4"	A				✓									✓	✓
		CM-34BL	2 3/4" x 4 1/2" x 1 3/4"	P				✓									✓	✓
		CM-34D	2 3/4" x 4 1/2" x 3"	P		✓												
	Flush	CM-66	7" x 7" x 2"	S				✓	✓	✓	✓	✓						
Double Gang/Square	Surface	CM-43CBL	4 1/2" x 4 1/2" x 2"	P						✓	✓							
		CM-43CBLA	4 1/2" x 4 1/2" x 2"	P						✓	✓							
		CM-44	4 1/2" x 4 1/2" x 5/8"	S						✓	✓							
		CM-48AL	4 1/2" x 4 1/2" x 3/4"	A						✓	✓							
		CM-53	4 1/2" x 4 1/2" x 2"	P							✓							
		CM-540B	4 13/16" x 4 13/16" x 5/8"	P						✓	✓							
		CM-54B/GR	5 1/4" x 5 1/4" x 2"	P							✓							
		CM-63CBL	4 1/2" x 4 1/2" x 2"	P						✓		✓						
	CM-68AL/BZ	4" x 4" x 3/4"	A								✓							
	Flush	CM-55CBL	6 1/2" x 6 1/2" x 2"	P							✓							
CM-55B		6 1/2" x 6 1/2" x 2"	P							✓								
CM-55GR		6 1/2" x 6 1/2" x 2"	P							✓								
4 1/2" Round	Surface	CM-47S	5" x 2 1/8" dia.	P					✓									
		CM-570B	4 11/16" x 5/8" dia.	P					✓									
		CM-59S	7 3/4" x 1 1/8" dia.	P					✓									
	Flush	CM-57CBL	6 5/8" x 2" dia.	P					✓									
		CM-57GR	6 5/8" x 2" dia.	P					✓									
6" Round	Surface	CM-69S	6 1/2" x 2 1/8" dia.	P							✓							
		CM-89S	9 5/8" x 1 1/2" dia.	S							✓							
Also fit ...	Jamb Mount (1 3/4" framing)				✓							✓	✓	✓			✓	
	Single Gang electrical box						✓	✓	✓	✓	✓				✓	✓		
	Double Gang, 4"x 4", electrical box									✓	✓	✓						

Note:
*Enclosure material Code:
P = Flame retardant polymer
A = Aluminium
S = Stainless steel



CM-49C
\$8.00



CM-440
\$36.00



CM-660
\$38.00



CM-31
\$36.00



CM-67
\$44.00

PLATES

SLEEVES

CAMDEN SWITCH AND ENCLOSURE COMPATIBILITY CHART

CM-280	CM-300	CM-310	CM-310E	CM-324B25330NW	CM-400/400	CM-500	CM-700	CM-1000	CM-1100/1200	CM-2000/2200	CM-2510/2520	CM-3000	CM-3100	CM-3200/3500	CM-4085 TO 8085	CM-5000	Box / Enclosure	Style	
								✓									Box included w/switch		
			✓														CM-23	Surface	Narrow/ Jamb
			✓		✓N						✓						CM-23D (Suitable for RF)	Surface	
	✓	✓			✓	✓		✓		✓							CM-34AL	Surface	Single Gang
	✓	✓			✓	✓		✓		✓							CM-34BL	Surface	
													✓				CM-34D	Flush	
																	CM-66	Flush	
					✓W												CM-43CBL	Surface	Double Gang/Square
																	CM-43CBLA		
																	CM-44		
																	CM-48AL		
							✓										CM-53		
																	CM-540B		
																	CM-54B/GR		
																	CM-63CBL		
																	CM-68AL/BZ		
																	CM-55CBL	Flush	
																	CM-55B		
																	CM-55GR		
																	CM-47S	Surface	4 1/2" Round
																	CM-570B		
																	CM-59S		
																	CM-57CBL	Flush	
																	CM-57GR		
																	CM-69S	Surface	6" Round
																	CM-89S		
			✓	✓	✓N						✓			✓			Jamb Mount (1 3/4" framing)	Also fit...	
	✓	✓			✓	✓		✓		✓				✓			Single Gang electrical box		
					✓W			✓						✓	✓		Double Gang, 4" x 4", electrical box		

BOXES



CM-43CBL
\$30.00



CM-55B
\$100.00



CM-57GR
\$130.00



CM-47S
\$46.00

ESCUTCHEONS



CM-79
\$62.00



CM-89S
\$124.00

WIRELESS DOOR CONTROLS

LAZERPOINT RF™
BY CAMDEN

LAZERPOINT RF: 915MHZ. WIRELESS DOOR CONTROL SYSTEM

Lazerpoint RF introduces the many advantages of 915 MHz. spread spectrum wireless technology to the market. The system encompasses the widest range of transmitters, receivers, activation devices and switch enclosures available today. Lazerpoint RF has been designed to provide the very best performance and value in new installations and is 'backwards compatible' for use in retrofit upgrades with 300 MHz., 318 MHz., 390 MHz., and 433 MHz. RF systems.



FEATURES

- 12 or 24 volt, AC or DC operation. LAZERPOINT RF™ is compatible with all automatic door operators.
- Advanced 915MHz spread spectrum (broadband) wireless communications for outstanding range and performance in the most demanding applications.
- Multi-year battery life (using inexpensive 'AAA' alkaline batteries) and exclusive 'low battery', 'gas gauge' and 'stuck switch' audible alerts.
- RX-92 receiver 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 RF™ the easiest system to install
- Ultra compact switch transmitter fits anywhere, including jamb box.
- Ultra compact receivers can be mounted in door operator cabinets.
- Compact ADA compliant 1, 2 and 4 button key FOBs.
- Innovative FOB base for wheelchair, visor, belt or wall mounting.
- 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

SPECIFICATIONS

Wireless
 Frequency: 905.25 / 915.25 / 925.25 MHz. (Spread Spectrum)
 Wireless Range: **CM-TX9/99:** 500ft (152m) open area
CM-TXLF Series: 250ft (76m) open area
 Receiver
 Capacity: 40 CM-TX Series Transmitters
 Codes: 1 Million Unique (20 Bit) Codes
 Power/Voltage: **CM-RX91/92:** 12/24 V, AC/DC
CM-TX9: (2) AAA alkaline batteries (supplied)
CM-TX99: Plug-in, power by device
CM-TXLF Series: CR2032 Lithium battery
 Battery Life: **CM-TX9:** 500,000 cycles
CM-TXLF Series: 115,000 cycles
 Status & Alarm
 Indicators: **CM-TX9/99/TXLF:** Transmission confirmation, low battery, battery test & stuck switch
CM-RX91/92: Relay status, signal strength, erase mode & pot position
 Output: **CM-RX91:** (1) SPDT relay
CM-RX92: (2) SPDT relays
 Contact Rating: 3 Amps @ 30VDC
 Current Draw: **CM-TX9:** 2 mA

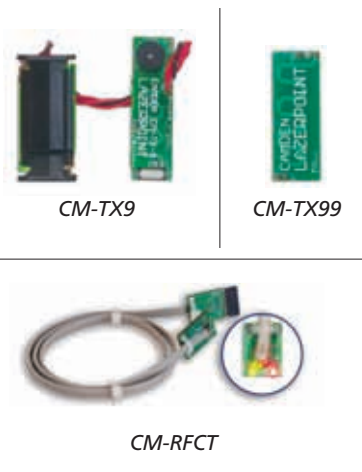
HANDHELD WIRELESS ACTIVATION

KEY FOB TRANSMITTERS		List Price
CM-TXLF-1	One button key FOB	\$60.00
CM-TXLF-2	Two-button key FOB	\$72.00
CM-TXLF-4	Four-button key FOB	\$82.00
CM-TXLFB	Key FOB base, with belt/visor clip and wheelchair strap	\$24.00

WALL SWITCH TRANSMITTERS		List Price
CM-TX9	Wall Switch Transmitter	\$76.00
CM-TX99	Plug-in two-channel transmitter (for CM-330 and CM-120 series devices)	\$90.00

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

WIRELESS DOOR CONTROLS



- Time Delay: **CM-RX91/92:** 150 Ma - 500 Ma
- CM-RX91:** 1-30 seconds
- CM-RX92:** #1 D.O.R. 1-30 seconds
#2 D.O.O. 1-15 seconds
#2 D.O.R. 1-30 seconds
- Temp Range: **CM-TX9:** -40°F to 185°F (-40°C to +85°C)
- Dimensions: **CM-TX9:** 2 1/4" x 5/8" x 3/8" (57mm x 16mm x 10mm)
- CM-TX99:** 1 9/16" x 9/16" x 5/16" (40mm x 15mm x 8mm)
- CM-RX91/92:** 3 1/2" x 2" x 1" (89mm x 51mm x 25mm)
- CM-TXLF 1/2/4:** 2 9/16" x 1 9/16" x 5/8" (65mm x 40mm x 16mm)
- CM-TXLFB:** 4" x 1 5/8" x 3/4" (102mm x 42mm x 19mm)

RF WIRELESS RECEIVERS

915MHZ. RECEIVERS		List Price
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



CM-RX-92



CM-RX-DBB

WIRELESS DOOR CONTROLS

LAZERPOINT RF: 915MHZ. WIRELESS SWITCH KITS

Camden Lazerpoint RF™ 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 mount boxes/enclosures, (2) RF switch transmitters and (1) receiver - all at an economical price.



RFL Package

CM-25 JAMB WIDTH PUSH PLATE		List Price
CM-RFL252	(2) CM-25/2 Wheelchair symbol, (2) CM-23D Surface jamb boxes, (2) CM-TX9 Transmitters, (1) CM-RX91 Single relay receiver	\$400.00
CM-RFL253	(2) CM-25/3 Push to open, (2) CM-23D Surface jamb boxes, (2) CM-TX9 Transmitters, (1) CM-RX91 Single relay receiver	\$400.00
CM-RFL254	(2) CM-25/4 Combo graphics, (2) CM-23D Surface jamb boxes, (2) CM-TX9 Transmitters, (1) CM-RX91 Single relay receiver	\$400.00



CM-25 Series



CM-23

CM-40 4 1/2" ROUND PUSH PLATE		List Price
CM-RFL402-47	(2) CM-40/2 Wheelchair symbol, (2) CM-47S Surface boxes, (2) CM-TX9 Transmitters, (1) CM-RX91 Single relay receiver	\$440.00
CM-RFL403-47	(2) CM-40/3 Push to open, (2) CM-47S Surface boxes, (2) CM-TX9 Transmitters, (1) CM-RX91 Single relay receiver	\$440.00
CM-RFL404-47	(2) CM-40/4 Combo graphics, (2) CM-47S Surface boxes, (2) CM-TX9 Transmitters, (1) CM-RX91 Single relay receiver	\$440.00
CM-RFL402-49	(2) CM-40/2 Wheelchair symbol, (2) CM-49A/B Flush/surface enclosures, (2) CM-TX9 Transmitters, (1) CM-RX91 Single relay receiver	\$440.00
CM-RFL403-49	(2) CM-40/3 Push to open, (2) CM-49A/B Flush/surface enclosures, (2) CM-TX9 Transmitters, (1) CM-RX91 Single relay receiver	\$440.00
CM-RFL404-49	(2) CM-40/4 Combo graphics, (2) CM-49A/B Flush/surface enclosures, (2) CM-TX9 Transmitters, (1) CM-RX91 Single relay receiver	\$440.00



CM-40 Series



CM-47S



CM-49

CM-45 4 1/2" (CONCEALED SCREWS) PUSH PLATE		List Price
CM-RFL452	(2) CM-45/2 Wheelchair symbol, (2) CM-43CBL Surface boxes, (2) CM-TX9 Transmitters, (1) CM-RX91 Single relay receiver	\$440.00
CM-RFL453	(2) CM-45/3 Push to open, (2) CM-43CBL Surface boxes, (2) CM-TX9 Transmitters, (1) CM-RX91 Single relay receiver	\$440.00
CM-RFL454	2 CM-45/4 Combo graphics, (2) CM-43CBL Surface boxes, (2) CM-TX9 Transmitters, (1) CM-RX91 Single relay receiver	\$440.00



CM-45 Series



CM-43CBL

CM-46CB BLUE 4 1/2" SQUARE (EXPOSED SCREWS) PUSH PLATE		List Price
CM-RFL46CB2	(2) CM-46CB/2 Wheelchair symbol, (2) CM-43CBL Surface boxes, (2) CM-TX9 Transmitters, (1) CM-RX91 Single relay receiver	\$440.00
CM-RFL46CB3	(2) CM-46CB/3 'PUSH TO OPEN', (2) CM-43CBL Surface boxes, (2) CM-TX9 Transmitters, (1) CM-RX91 Single relay receiver	\$440.00
CM-RFL46CB4	(2) CM-46CB/4 Combo graphics, (2) CM-43CBL Surface boxes, (2) CM-TX9 Transmitters, (1) CM-RX91 Single relay receiver	\$440.00



CM-46CB Series



CM-43CBL

WIRELESS DOOR CONTROLS

CM-46 4 1/2" SQUARE (EXPOSED SCREWS) PUSH PLATE		List Price
CM-RFL462	(2) CM-46/2 Wheelchair symbol, (2) CM-43CBL Surface boxes, (2) CM-TX9 Transmitters, (1) CM-RX91 Single relay receiver	\$440.00
CM-RFL463	(2) CM-46/3 'PUSH TO OPEN', (2) CM-43CBL Surface boxes, (2) CM-TX9 Transmitters, (1) CM-RX91 Single relay receiver	\$440.00
CM-RFL464	(2) CM-46/4 Combo graphics, (2) CM-43CBL Surface boxes, (2) CM-TX9 Transmitters, (1) CM-RX91 Single relay receiver	\$440.00



CM-46 Series



CM-43CBL

CM-60 6" ROUND PUSH PLATE		List Price
CM-RFL602-69	(2) CM-60/2 Wheelchair symbol, (2) CM-69S Surface boxes, (2) CM-TX9 Transmitters, (1) CM-RX91 Single relay receiver	\$440.00
CM-RFL603-69	(2) CM-60/3 'PUSH TO OPEN', (2) CM-69S Surface boxes, (2) CM-TX9 Transmitters, (1) CM-RX91 Single relay receiver	\$440.00
CM-RFL604-69	(2) CM-60/4 Combo graphics, (2) CM-69S Surface boxes, (2) CM-TX9 Transmitters, (1) CM-RX91 Single relay receiver	\$440.00
CM-RFL602-79	(2) CM-60/2 Wheelchair symbol, (2) CM-79A/B Surface/flush enclosures, (2) CM-TX9 Transmitters, (1) CM-RX91 Single relay receiver	\$440.00
CM-RFL603-79	(2) CM-60/3 'PUSH TO OPEN', (2) CM-79A/B Surface/flush enclosures, (2) CM-TX9 Transmitters, (1) CM-RX91 Single relay receiver	\$440.00
CM-RFL604-79	(2) CM-60/4 Combo graphics, (2) CM-79A/B Surface/flush enclosures, (2) CM-TX9 Transmitters, (1) CM-RX91 Single relay receiver	\$440.00



CM-69



CM-60 Series



CM-79

OPTIONS: (Add suffix and cost to models above)

CM-RFLXXX/D	'D' to Switch Package # for CM-RX92 Dual Relay Receiver in place of CM-RX91	\$40.00
CM-RFLxxx/V	Add 'V' to switch package model # to include CM-2520 vestibule switch, CM-53 surface box, (2) CM-TX9 wireless transmitters and (2) CM-RX92 dual relay receivers	\$488.00

Note: The CM-2520 graphic option will match push plate switches.

CM-2520 VESTIBULE SWITCH PACKAGES		List Price
CM-RFL25202	CM-2520 Wheelchair symbol, (1) CM-53 surface box, (2) CM-TX9 transmitters, (1) CM-RX92 dual relay receiver	\$452.00
CM-RFL25203	CM-2520 'PUSH TO OPEN', (1) CM-53 surface box, (2) CM-TX9 transmitters, (1) CM-RX92 dual relay receiver	\$452.00
CM-RFL25204	CM-2520 Wheelchair symbol & 'PUSH TO OPEN', (1) CM-53 surface box, (2) CM-TX9 transmitters, (1) CM-RX92 dual relay receiver	\$452.00

Note: These vestibule packages are to be used with RFL-xx-D kits (RX-92 receiver).



CM-53



CM-RX92



CM-2520

WIRELESS DOOR CONTROLS

NARROW BAND: 318MHZ. WIRELESS DOOR CONTROLS

Camden 318MHz. narrow band transmitters, receivers, and keypads avoid the high cost of running wires to an exit switch or key switch. Economical and durable, all Camden 318Mhz. transmitters are battery powered and all receivers require power wiring.

FEATURES

- 24V AC/DC Operation
- Push and Learn Coding
- Compatible with Camden All-Active Switches
- 318 MHz Operating Frequency
- Up to 10 Codes per receiver, 40 for the Gate version
- High reliability and security with over one million codes
- Instant response; IRM module enables full transmission of wireless signal even with a light tap on the switch

SPECIFICATIONS

CM-RX-7:
 Frequency: 318 MHz
 Voltage: 24V AC/DC
 Current Draw: 50mA Maximum
 Contact Type: Form C (SPDT)
 Contact Rating: 1A@30V DC
 Dimensions: 5" x 4" x 1 1/4"
 (127mm x 102mm x 32mm)

CM-TX-7(iRM) & CM-TX-8(iRM):

Frequency: 318 MHz
 Power: **CM-TX-7(iRM):**
 9V Battery
CM-TX-8(iRM):
 2 x 2016 Lithium Cells
 Dimensions: **CM-TX-7(iRM):**
 1 3/4" x 2" x 5/8"
 (44mm x 51mm x 16mm)
CM-TX-8(iRM):
 1 1/4" x 2 1/4" x 1/2"
 (32mm x 57mm x 13mm)

CM-TX-1/2/4:

Power: 2 x 2032 Lithium Cells (included)
 Channels: 1,2, or 4
 Dimensions: 1 1/2" x 4 1/8" x 7/8"
 (38mm x 105mm x 22mm)

CM-TX-1M/2M:

Power: 2 x CR1616 Lithium Cells (included)
 Current Draw: 50mA Maximum
 Channels: 1 or 2
 Dimensions: 1 1/4" x 2 1/4" x 1/2"
 (32mm x 57mm x 13mm)

WALL MOUNT TRANSMITTERS

List Price

CM-TX-7iRM	Wall Switch Transmitter with instant response, batteries included	\$68.00
CM-TX-8iRM	Micro switch transmitter for CM-25 series, fits CM-23D jamb box, lithium battery included, with instant response	\$78.00

HANDHELD TRANSMITTERS

List Price

CM-TX-1	One Channel, Standard Size Transmitter	\$52.00
CM-TX-2	Two channel, Standard Size Transmitter	\$60.00
CM-TX-4	Four Channel, Standard Size Transmitter	\$85.00
CM-TX-1M	One Channel, Keychain Transmitter	\$42.00
CM-TX-2M	Two Channel, Keychain Transmitter	\$56.00

RECEIVERS

List Price

CM-RX-7	1 Channel Receiver, 10 Code Memory, 24 V AC/DC	\$92.00
CM-RX-7TD	As above, with 15 second adjustable timer	\$140.00

RECEIVER/KEYPADS

List Price

CM-TX-480K	Wireless Keypad, diecast enclosure, illuminated, unlimited codes	\$450.00
CM-480C	RF Receiver/Controller For Wireless Keypad or Transmitter, 12/24V AC/DC, up to 239 Individual Transmitters	\$218.00



CM-480C



CM-TX1



CM-TX2



CM-TX4



CM-RX-7



CM-TX-1M



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.



CM-1000
(Shown with mortise cylinder, sold separately)

FEATURES

- Supplied with heavy duty diecast surface box
- Accepts standard mortise cylinders (1" - 1 1/4")
- Heavy duty 1/4" 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
- Optional 1-60 second pneumatic time delay
- 3 year warranty

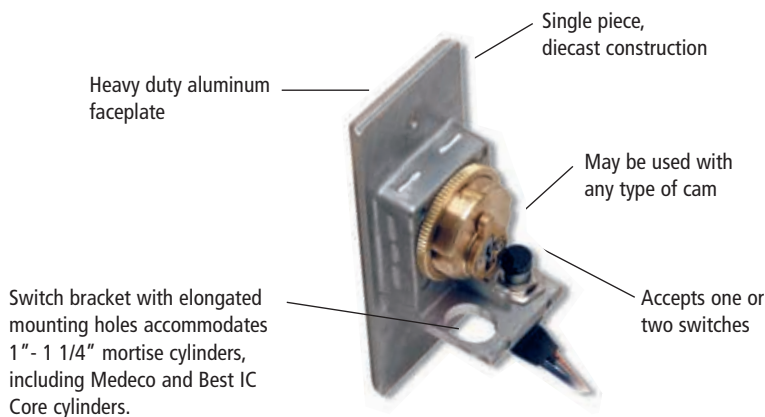
MODELS

Model	Description	List Price
CM-1000	Surface mount key switch, SPST Momentary, N/O	\$114.00
CM-1005	Surface mount key switch, SPST Momentary, N/C	\$114.00
CM-1010	Surface mount key switch, SPST Maintained	\$114.00
CM-1020	Surface mount key switch, SPDT Momentary	\$124.00
CM-1030	Surface mount key switch, SPDT Maintained	\$124.00
CM-1050	Surface mount key switch, (2) SPDT Momentary	\$166.00
CM-1060	Surface mount key switch, (2) SPDT Maintained	\$166.00
CM-1070	Surface mount key switch, SPDT Momentary & SPDT Maintained	\$166.00
CM-1080	Surface mount key switch, DPDT Momentary	\$140.00
CM-1090	Surface mount key switch, DPDT Maintained	\$140.00

NOTE: See page 76 for LED and faceplate options.

SPECIFICATIONS

- Voltage:** 12/24V AC/DC
- Contact Rating:** **SPST/SPDT/DPDT:** 6A@30V DC
DPST Pneumatic: 5A@30V DC
- Switch Life:** 100,000 cycles
- Temp Range:** **SPST/SPDT/DPDT:** 32°F - 85°F (0°C to +30°C),
DPST Pneumatic: 15°F - 120°F (-9°C to 49°C)
- Dimensions:** 4 1/2" x 2 3/4" x 2" (114mm x 70mm x 51mm)
- Std. Finish:** Brushed aluminum



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 SWITCHES

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
- Optional 1-60 second pneumatic time delay

SPECIFICATIONS

Voltage: 12/24V AC/DC
 Contact Rating: **SPST/SPDT/DPDT:**
 6A@30V DC
DPST Pneumatic:
 5A@30V DC
 Switch Life: 100,000 cycles
 Temp Range: **SPST/SPDT/DPDT:**
 32°F - 85°F
 (0°C to +30°C),
DPST Pneumatic
 15°F - 120°F
 (-9°C to 49°C)
 Std. Finish: Brushed Aluminum
 Dimensions: **Single Gang:**
 4 1/2" x 2 3/4" x 1 1/2"
 (114mm x 70mm x 42mm)
Narrow:
 4 1/2" x 1 3/4" x 1 1/2"
 (114mm x 44m x 42mm)

SINGLE GANG KEY SWITCH		List Price
CM-1100	Flush mount key switch, SPST Momentary N/O	\$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-1185	Flush mount key switch, DPST 1-60 Second pneumatic time delay	\$300.00
CM-1190	Flush mount key switch, DPDT Maintained	\$120.00

NARROW KEY SWITCH		List Price
CM-2000	Flush mount key switch, SPST Momentary, N/O	\$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, Momentary, N/O & N/C	\$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-2085	Flush mount key switch, DPST 1-60 Second Pneumatic Time Delay	\$300.00
CM-2090	Flush mount key switch, DPDT Maintained	\$120.00

NOTE: See page 80 for LED and faceplates options.



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
- Complete range of 1 and 2 switch SPST, SPDT and DPDT models, momentary and maintained, left and/or right operation
- Accepts standard mortise cylinders, 1" - 1 1/4"
- Locators prevent cylinders from spinning
- Tamper proof screws and driver supplied
- Indoor or outdoor applications
- Optional 1-60 second pneumatic time delay
- 3 year warranty

SINGLE GANG KEY SWITCH		List Price
CM-1200	Flush mount key switch, SPST Momentary, N/O	\$102.00
CM-1205	Flush mount key switch, SPST Momentary, N/C	\$102.00
CM-1210	Flush mount key switch, SPST Maintained	\$102.00
CM-1220	Flush mount key switch, 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 Momentary and SPDT Maintained	\$156.00
CM-1280	Flush mount key switch, DPDT Momentary	\$130.00
CM-1285	Flush mount key switch, DPST 1-60 Sec pneumatic time delay	\$340.00
CM-1290	Flush mount key switch, DPDT Maintained	\$130.00

NARROW KEY SWITCH		List Price
CM-2200	Flush mount switch, SPST Momentary, N/O	\$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-2285	Flush mount switch, DPST 1-60 Sec pneumatic timer	\$340.00
CM-2290	Flush mount switch, DPDT Maintained	\$130.00

NOTE: See page 80 for LED and faceplates options.

SPECIFICATIONS

- Voltage: 12/24V AC/DC
 Contact Rating: SPST/SPDT/DPDT: 6A@30V DC
 DPST Pneumatic: 5A@30V DC
 Switch Life: 100,000 cycles
 Temp Range: SPST/SPDT/DPDT: 32°F - 85°F (0°C to +30°C), DPST Pneumatic 15°F - 120°F (-9°C to 49°C)
 Std. Finish: US32/C32D
 Dimensions: **CM-1200 Series:** 2 3/4" x 4 1/2" x 1 5/8" (70mm x 114mm x 41mm)
CM-2200 Series: 1 3/4" x 4 1/2" x 1 5/8" (44mm x 114mm x 41mm)



CM-1200



CM-2200

KEY SWITCHES

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, SPDT and DPDT models, momentary and maintained, left and/or right operation
- Accepts standard mortise cylinders, 1" - 1 1/4"
- Locators prevent cylinders from spinning
- Tamper proof screws and driver provided
- Optional 1-60 second DPST pneumatic time delay
- Up to 4 switches can be installed
- Color coded 18 AWG soldered leads
- 3 year warranty

SPECIFICATIONS

Voltage: 12/24V AC/DC
 Contact Rating: SPST/SPDT/DPDT: 6A@30V DC
 DPST Pneumatic: 5A@30V DC
 Switch Life: 100,000 cycles
 Temp Range: SPST/SPDT/DPDT: 32°F - 85°F (0°C to +30°C), DPST Pneumatic: 15°F - 120°F (-9°C to +49°C)
 Finish: US32 / C32D
 Dimensions: 4 1/2" x 4 1/2" x 1 5/8" (114mm x 114mm x 41mm)

DOUBLE GANG ONE CYLINDER KEY SWITCH

List Price

		List Price
CM-3200	SPST Momentary, N/O	\$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-3285	DPST Momentary, 1-60 Sec pneumatic timer	\$360.00
CM-3290	DPDT Maintained	\$156.00

DOUBLE GANG DUAL CYLINDER KEY SWITCH

List Price

		List Price
CM-3500	SPST Momentary, N/O	\$182.00
CM-3505	SPST Momentary, N/C	\$182.00
CM-3510	SPST Maintained	\$182.00
CM-3520	SPDT Momentary	\$200.00
CM-3530	SPDT Maintained	\$200.00
CM-3550	(2) SPDT Momentary	\$300.00
CM-3560	(2) SPDT Maintained	\$300.00
CM-3570	SPDT Momentary and Maintained	\$300.00
CM-3580	DPDT Momentary	\$250.00
CM-3585	DPST 1-60 Second pneumatic time delay	\$650.00
CM-3590	DPDT Maintained	\$250.00

NOTE: See page 80 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.



CM-3200



CM-3500

(Shown with mortise cylinder, sold separately)

OPTIONS FOR CM-1000 / 1100 / 2000 SERIES, AND CM-1200 / 2200 / 3200 / 3500 SERIES

LED OPTIONS: <i>(Add suffix and cost to model above)</i>		
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

MORTISE CYLINDERS		List Price
CM-1000/60KA	Mortise cylinder 1 1/8 inch, solid brass, chrome finish, keyed alike (Keyed alike per lot. See lot number on side of package to confirm multiple cylinders keyed alike)	\$24.00
CM-1000/60KD	Mortise cylinder as above, keyed different	\$24.00
CM-307	Mortise cylinder housing for Best™ style IC core	\$52.00
CM-308	Best™ style IC core, keyed different	\$58.00

KEY SWITCHES

PARTS FOR KEY SWITCHES

Camden supports our key switch program with a complete list of parts. From 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	\$72.00
CM-2200/10	Stainless steel faceplate for CM-2200	\$72.00
CM-3200/10	Stainless steel faceplate for CM-3200	\$92.00
CM-3500/10	Stainless steel faceplate for CM-3500	\$120.00

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 SWITCHES		List Price
CM-1000/30	SPST momentary contact switch, N/O 6A @ 125V AC, 3A @ 30V DC	\$24.00
CM-1000/31	SPST momentary contact switch, N/O, heavy duty, 15A @ 30V DC	\$30.00
CM-1000/32	SPST momentary contact switch, N/C, 6A @ 125V AC, 3A @ 30V DC	\$24.00
CM-1000/35	SPST maintained contact (ON/OFF) switch, 6A @ 125V AC, 3A @ 30V DC	\$24.00
CM-1000/37	SPST maintained contact switch, heavy duty, 15A @ 30V DC	\$32.00
CM-1000/40	SPDT momentary contact switch, 6A @ 125V AC, 3A @ 30V DC	\$36.00
CM-1000/42	DPDT momentary contact switch, 6A @ 125V, 3A @ 30V DC	\$44.00
CM-1000/45	SPDT maintained contact switch, 6A @ 125V, 3A @ 30V DC	\$36.00
CM-1000/47	DPDT maintained contact switch, 6A @ 125V AC, 3A @ 30V DC	\$44.00

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	\$52.00
CM-308	Best™ style IC core, keyed different	\$58.00

PNEUMATIC TIME DELAY (FOR KEYSWITCHES)		List Price
CM-1085	1-60 second pneumatic time delay, DPST	\$200.00

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



CM-1000/21



Contact Switches



CM-1000/60



CM-1000/50



CM-34AL

AUTOMATIC DOOR CONTROL SWITCHES

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 faceplates
- 2, 3, 4 position maintained and 2 position momentary models
- Key removeable in all maintained positions
- All switches are keyed alike

SPECIFICATIONS

Voltage: 12/24 VDC
 Contact Rating: 4 Amps @ 28 VDC
 Switch Life: 10,000 cycles
 Dimensions: **CM-160:**
 3" x 1 11/16" x 1 3/8"
 (76mm x 42mm x 35mm)
CM-170:
 4 1/2" x 1 3/4" x 1 3/8"
 (114mm x 44mm x 35mm)
CM-180:
 4 1/2" x 2 3/4" x 1 3/8"
 (114mm x 70mm x 35mm)

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)

GRAPHICS			
MOMENTARY CM-xx/20 \$0.00	MAINTAINED CM-xx/21 \$0.00	MAINTAINED CM-xx/22 \$0.00	MAINTAINED CM-xx/23 \$0.00
MAINTAINED CM-xx/24 \$0.00			

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



CM-160/23



CM-170/23



CM-180/24

AUTOMATIC DOOR CONTROL SWITCHES

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.



FEATURES

- Heavy duty 6 Amp. contacts
- 3 year warranty
- Mini metal faceplate designed to install on door operator cabinet or door frame
- Single gang faceplate for mounting on standard electrical box
- Two or three position maintained operation

SPECIFICATIONS

Voltage: 12/24 VDC
 Contact Rating: 6A@30V DC
 Switch Life: 50,000 cycles
 Temp Range: 4°F - 185°F (-20°C - 85°C)
 Dimensions: **CM-190:** 2 5/8" x 1 1/2" x 2" (59mm x 38mm x 51mm)
CM-195: 4 1/2" x 2 3/4" x 2" (114mm x 70mm x 51mm)

TOGGLE SWITCHES

List Price

CM-190	Mini aluminum faceplate	\$40.00
CM-195	Single gang stainless steel faceplate	\$44.00

OPTIONS: (Add suffix and cost to model above)

GRAPHICS

MAINTAINED



CM-xx/30
\$0.00

MAINTAINED



CM-xx/31
\$0.00



CM-190/31



CM-195/31

CM-PT: HEAVY DUTY POWER TRANSFER CABLES

STANDARD MODELS		List Price
CM-PTS14	Plastic endcaps, 1/4" inside diameter cable, 12" length	\$17.00
CM-PT14	Aluminum endcaps, 1/4" inside diameter cable, 18" length	\$42.00
CM-PT14DUR	As above, duranodic (dark bronze) finish	\$42.00
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 CABLE		List Price
CM-PT516M	Concealed Power Transfer Cable, 5/16" inside diameter, mortise mount	\$50.00

STAINLESS STEEL ENDCAPS, 1/4" INSIDE DIAMETER		List Price
CM-PTSS-7	Stainless steel cable and endcaps, 7" length	\$20.00
CM-PTSS-12	Stainless steel cable and endcaps, 12" length	\$22.00
CM-PTSS-18	Stainless steel cable and endcaps, 18" 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	\$26.00
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



CM-PTS14



CM-PT14/PT38



CM-PT516M



CM-PTSS-18

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.



CM-PG

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	\$122.00
CM-PG4	10-100 Lbs. Pressure gauge	\$198.00

The industry's most
advanced keypad...
no strings attached

TRIBRID
TECHNOLOGY

**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. Best of all, these industry-leading keypads are competitively priced against most stand-alone keypads!

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



Control up
to 6 relay outputs
with 1 keypad!

CM-120: FLUSH MOUNT WIRED AND WIRELESS KEYPADS

CM-120 SERIES KEYPADS are North American built and provide Tri-Brid™ 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 CM-TX99 wireless transmitter module. CM-120TX keypads are fully wireless with battery power. A CM-RX 91/92 Series receiver is required, sold separately.



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**
- **Request-to-Exit Input**
- **Door contact input for anti-tailgating & door open alarm**
- **Global lock-out feature**
- **Includes tamperproof screws & driver**
- **Option for plug-in TX-99 wireless transmitter, 2 channel**

STAND-ALONE/WIEGAND KEYPADS

		List Price
CM-120i	Stand-alone or Wiegand, flush mount, 999 users, 12/24V AC/DC	\$130.00
CM-120wV2	Outdoor, vandal resistant, metal backlit keypad, 999 users, 12/24V AC/DC	\$200.00

OPTIONAL LAZERPOINT RF™ WIRELESS TRANSMITTER

		List Price
CM-TX-99	915Mhz. plug-in 2 channel transmitter for CM-120 Series keypads	\$90.00

BATTERY OPERATED KEYPAD

		List Price
CM-120TX	Outdoor, vandal resistant, metal backlit keypad, 999 users. Battery operated, wireless transmitter included	\$290.00

COMPATIBLE LAZERPOINT RF™ WIRELESS RECEIVERS

		List Price
CM-RX-91	Basic single relay receiver, 12/24V AC/DC	\$92.00
CM-RX-92	Full function, dual relay receiver, 12/24V AC/DC	\$130.00

SPECIFICATIONS

CM-120i / CM-120wV2:

- Voltage:** 12/24 V AC/DC
- Mounting:** Single gang, flush (2) #6 machine and tamper proof screws
- Current Draw:** 30 MA Standby, 90 MA Max
- Input:** 1 x Rex Input / 1 x Door Contact Input
- Contact Type:** 2 x 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:** -40°F to + 185°F (-40°C to +85°C)
- RF Output:** Optional Plug-In Transmitter, 2 Channel
- Dimensions:** 4 1/2" x 2 3/4" x 3/4" (114 mm x 70 mm x 19 mm)

CM-120TX:

- Power:** 2 AA Alkaline Batteries
- Battery Life:** 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-120i



CM-120wV2
CM-120TX



CM-TX-99

KEYPADS

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

Camden surface mount keypads are rugged, weather and vandal resistant stand-alone 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
- Backlit vandal resistant keypad
- Weather resistant IP rated
- Adjustable door delay time
- Adjustable door open time
- Tamper alarm output
- Request to Exit device input
- 3 year warranty

MODELS		List Price
CM-110SK	2,000 Users, Slim Line, Surface Mount, (1) Form 'C' Relay 12/24VDC	\$195.00
CM-550SK	1,000 Users, Surface Mount, (2) Form 'C' Relays, 12/24VDC	\$166.00



CM-110SK



CM-550SK

NEW
 PRODUCTS

SPECIFICATIONS

Voltage:	12/24VDC (+/- 10%)
IP Rating:	CM-110SK: IP68 CM-550SK: IP65
Current Draw:	CM-110SK: 60mA CM-550SK: 50mA
Contact Type:	Form 'C'
Contact Rating:	CM-110SK: 3A@30V DC CM-550SK: 2A@30V DC
Delay Time:	0 – 99 seconds
Alarm Time:	0 – 3 minutes
Temp Range:	CM-110SK: -49°F – 140°F (-45°C – 60°C) CM-550SK: -4°F – 140°F (-20°C – 60°C)
Dimensions:	CM-110SK: 6" H x 1 3/4" W" x 1" D (152mm x 45mm x 25mm) CM-550SK: 5" H x 3 1/8" W" x 1" D (127mm x 80mm x 25mm)

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.

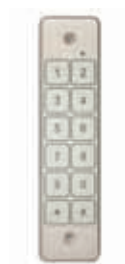
FEATURES

- One piece aluminum housing
- Visual & audible feedback during programming
- Heavy-duty form C Relay
- No moving parts
- Anodized graphics never wear off
- Water proof
- Vandal proof
- 5 year warranty

STAND-ALONE		List Price
CM-626S	Keypad, Surface, Jamb	\$300.00
CM-634	Keypad, Surface, Single Gang	\$300.00

WIEGAND OUTPUT

Camden also offers jamb width and single gang surface mount piezoelectric keypads with Wiegand output. See page 107.



CM-626S



CM-634

SPECIFICATIONS

Voltage:	12 VAC/VDC or 24 VDC
Output:	Form 'C'
Temp Range:	-40°F to +257°F (-40°C to +125°C)
Usage:	200 User Codes, 100 Million Combinations
Memory:	EEPROM
Dimensions:	CM-626: 7 1/8" x 1 3/4" x 15/16" (181mm x 44mm x 23mm) CM-634: 5 1/8" x 3 3/16" x 13/16" (130mm x 81mm x 21mm)



INDUSTRIAL DOOR AND GATE CONTROLS



91 KEY/GATE SWITCHES

- 91 **CI-1KF:** Interior Use Industrial Key Switches
- 91 **CI-KX:** Exterior Use Surface Mount Industrial Key Switches
- 92 **CI-3502:** Mortise Cylinder Industrial Key Switch

93 PUSH BUTTON CONTROL STATIONS

- 93 **CI-3B Series:** Exterior Use Control Stations
- 93 **CI-PB Series:** Interior Use Control Stations

94 CEILING PULL SWITCHES

- 94 **CI-WPS1/SCP1:** Ceiling Pull Switches

KEY/GATE SWITCHES

■ CI-1KF: INTERIOR USE INDUSTRIAL 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.

FEATURES

- Heavy duty die cast aluminum enclosure
- NEMA 1 and NEMA 2 for interior use
- Form A and Form 'C' outputs available
- Tamper resistant
- High power outputs
18A@125V AC, 15A@250V AC
- UL, CSA certified

MODELS

Model	Description	List Price
CI-1KF	Flush mount, NEMA 1 & 2	\$134.00
CI-1KFS	As above, with heavy duty stop button, NEMA 1 & 2	\$148.00



CI-1KF



CI-1KFS

SPECIFICATIONS

Contact Type: **CI-1KS:** 2 x N/O SPST
CI-1KFS: 2 x N/O SPST,
 1 x N/C Momentary

Contact Rating: 18A@125V AC,
 15A@250V AC

Enclosure: NEMA 1 and NEMA 2

Dimensions: 5" x 4 7/16" x 2 25/32"
 (127mm x 113mm x 71mm)

■ CI-KX: EXTERIOR USE SURFACE MOUNT INDUSTRIAL KEY SWITCHES

The CI-KX 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.

FEATURES

- Heavy duty die cast aluminum enclosure
- NEMA 4 rated for exterior use
- Form A and Form 'C' outputs available
- Tamper resistant
- High power outputs
18A@125V AC, 15A@250 V AC
- UL Listed, CSA certified

MODELS

Model	Description	List Price
CI-1050CP	Surface, single gang enclosure, weather resistant cover, (2) SPDT momentary switches, mortise cylinder, keyed alike	\$210.00
CI-1KX	Diecast aluminum enclosure, painted gray enamel, NEMA 1, 2, 3R, 4, 6, 12, 13, and ICS	\$148.00
CI-1KXS	As above, with weatherized stop button, NEMA 1, 2, 3R, 4, 6, 12, 13, and ICS	\$184.00



CI-1KX



CI-1050CP

SPECIFICATIONS

Contact Type: **CI-1050CP:** 2 x N/O SPST
CI-1KX: 2 x N/O SPST
CI-1KXS: 2 x N/O SPST,
 1 x N/C Momentary

Contact Rating: **CI-1050CP:**
 15A@125V AC,
 10A@250V AC

CI-1KX & CI-1KXS:
 18A@125V AC,
 15A@250V AC

Switch Life: 100,000 cycles

Enclosure: Nema 4

Dimensions: **CI-1050CP:**
 4 1/2" x 2 3/4" x 1 3/4"
 (114mm x 70mm x 45mm)

CI-1KX & CI-1KXS:
 4 3/8" x 4 5/64" x 2 3/4"
 (111mm x 105mm x 70mm)

■ CI-3502: MORTISE CYLINDER INDUSTRIAL 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 1 1/4" 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.

FEATURES

- Double Action switch for grille, gate and industrial applications
- For use with any mortise or IC core cylinder including Medeco, Best, Abloy, and Schlage
- Includes emergency stop button, 2 x SPST N/O switches and surface mount box

MODEL

MODEL		List Price
CI-3502	Mortise Cylinder Industrial Key Switch.	\$160.00



SPECIFICATIONS

- Contact Type: 2 x N/O SPST.
1 x Emergency STOP Push button
- Contact Rating: 6A@125V AC
- Enclosure: NEMA 1 Surface Mount
- Endurance: 100,000 cycles
- Dimensions: 5 1/8" x 5 1/8" x 2"
(130mm x 130mm x 51mm)

PUSH BUTTON CONTROL STATIONS

CI-3B SERIES: EXTERIOR USE CONTROL STATIONS

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



CI-3BXL

FEATURES

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

MODELS

Model	Description	List Price
CI-3BX	3 button, Open/Close/Stop, NEMA 4, UL/CSA rated, 3 Amp @ 240VAC	\$170.00
CI-3BXL	As above with key lockout	\$236.00

SPECIFICATIONS

Contact Type: 3 Single Pole Momentary Contacts 2 x N/O, 1 x N/C
Contact Rating: 3A@240V AC
Enclosure: NEMA 4
Key Lockout: CI-3BXL
Dimensions: 4 9/64" x 3 7/8" x 2 3/4" (105mm x 98mm x 70mm)

CI-PB SERIES: INTERIOR USE CONTROL STATIONS

Camden industrial push button control stations for interior use are designed to control shipping doors. CI-PB Series stations are supplied complete with NEMA rated enclosures and heavy duty 240VAC rated contacts.



CI-PBS3

CI-PBU3

FEATURES

- 3 Buttons for OPEN, CLOSE and STOP
- NEMA 1 for Indoor use
- High Power Output Contacts
- Surface or Flush Mount
- 5A/10A @ 240 VAC

MODELS

Model	Description	List Price
CI-PBS3	3 button, Open/Close/Stop, NEMA 1, 3 Amp @ 250V AC, stainless faceplate, flush or surface mount	\$84.00
CI-PBU3	3 button, Open/Close/Stop, NEMA 1, surface mount, 5 Amp @ 30V DC	\$36.00

SPECIFICATIONS

Contact Type: 3 Single Pole Momentary Contacts 2 x N/O, 1 x N/C
Contact Rating: **CI-PBU3:** 5A@240V AC
CI-PBS3: 10A@240V AC
Enclosure: **CI-PBU3:** NEMA1 Surface Mount
CI-PBS3: NEMA1 Flush/Surface Mount
Dimensions: **CI-PBU3:** 5 11/32" x 2 3/8" x 1 13/16" (136mm x 60mm x 46mm)
CI-PBS3: 4 1/2" x 2 3/4" x 1 7/16" (114mm x 70mm x 62mm)

■ CI-WPS1/SCP1: CEILING PULL SWITCHES

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



FEATURES

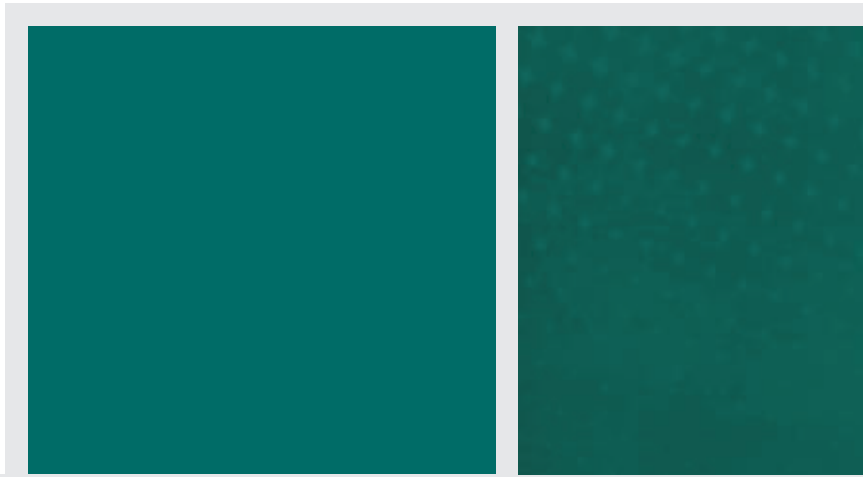
- CI-SCP1 is supplied with a 20' cord and pull handle. Ceiling mount.
- CI-WPS1 is ideal for activating industrial doors or use by lift truck operators.
- CI-WPS1 may be ceiling or wall mounted
- Interior or exterior use
- Heavy duty die cast aluminum enclosure
- NEMA 1 and NEMA 2 rated for interior use
- NEMA 4 rated for exterior use
- Optional 110V heater (WPS1)

SPECIFICATIONS

- Contact Type: **CI-WPS1:**
N/O SPST Momentary
- CI-SCP1:** Form C (SPDT)
- Contact Rating: 15A@240V AC
- Cord: 20' with handle
- Enclosure: **CI-WPS1:** NEMA 4
- CI-SCP1:** NEMA 1, 2, 3R, 4, 6, 12, 13 and ICS
- Dimensions: **CI-SCP1:**
5 1/2" x 6 1/2" x 4 1/4"
(140mm x 165mm x 110mm)
- CI-WPS1:**
5 1/2" x 6 1/2" x 4 1/4"
(140mm x 165mm x 110mm)
- CI-WPSH:**
5 1/2" x 6 1/2" x 4 1/4"
(140mm x 165mm x 110mm)

MODELS		List Price
CI-SCP1	Diecast aluminum enclosure, SPDT momentary, 15 AMP @ 240V AC, NEMA 1, 2, 3R, 4, 6, 12, 13, and ICS	\$90.00
CI-WPS1	Ceiling/wall pull switch with 360 degree rotating arm & pivoting cam. SPDT momentary, 15 AMPS @ 240V AC, NEMA 4	\$140.00
CI-WPSH	As above, with 110V heater (special order)	\$210.00





TELEPHONE ENTRY AND ACCESS CONTROL



97 TELEPHONE ENTRY SYSTEMS

- 97 **CV-TAC400:** Telephone Entry System
- 98 **CV-800:** Serial to Wiegand Interface

99 ACCESS CONTROL SYSTEMS

- 99 **CV-110SPK:** Slim Line Stand-Alone Proximity Reader and Keypad
- 99 **CV-550SPK:** Stand-Alone Proximity Reader and Keypad
- 100 **CV-601:** M-PROX Stand-Alone Single Door Access Control System
- 101 **CV-602:** M-PROX 2 - Two Door Proximity Access Control System
- 103 **CV-945:** Stand-Alone Fingerprint Reader
- 104 **CV-350:** TCP/IP Access Control Systems
- 105 **CV-900 'Designer Series':** Access Control Wiegand Devices
- 107 **CV Series:** Access Control System Readers

- 108 **CV-634/626 Series:** Piezo System Keypads and Keypad/Readers
- 109 **CV-710SL:** Surface Mount Metal Wiegand Keypad

TELEPHONE ENTRY SYSTEMS



CV-TAC400: TELEPHONE ENTRY SYSTEM

INVISION TAC™ is an integrated Auto-Dial Control (ADC) Telephone Entry system that supplies maximum performance, durability and economy in multiple configurations. From stand-alone phone entry, to integrated phone entry and card access, to multi-panel system configurations with elevator control, Invision TAC™ is the new market leader!



TELEPHONE ENTRY FEATURES

- Now featuring a large print 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
- 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
- Up to 12 CV-TAC4WC Wiegand controllers, for adding card readers or other Wiegand devices (one device per controller)
- 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

SPECIFICATIONS

Telephone Entry:

- Suite Directory: Up to 500. with 4 Line Tenant Listing
- Pin Codes: Up to 10 for Emergency Services and Maintenance Personnel
- Slave support: 3 Slaves
- Voltage: 12V DC, Reverse Protected
- Current Draw: 135mA
- Display: Backlit, 4 x 20 Character
- Keypad: Backlit, Heavy Duty Weather Resistant

Greeting

- Message: 50 Characters
- Communications: Hands Free, Full duplex Communications

- Mode: 2 x RS485 Proprietary Protocol @ 9600 BAUD

- Output: 2 x Form C (SPDT) 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: +32°F to +122°F (0°C to 50°C)

With Optional

- Heater: -22°F to +122°F (-30°C to +50°C)

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 Access Codes each (Up to 3,000 total)
- Holidays: Up to 10
- Elevator Control: 4 Cabs x 48 Floors

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-TAC400M	Master directory, 4 line electronic display, with modem for off-site programming/monitoring, software included	\$1,850.00
CV-TAC400S	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	\$180.00

PANEL OPTIONS

List Price

CV-TAC4USB	INTERFACE, RS485 to USB , for local programming via PC, (supplied with CV-TAC400B) required for CV -TAC 400M local programming	\$210.00
CV-TAC4H	HEATER, must be installed by factory, includes 50VA transformer	\$160.00
CV-TAC4P	HANDSET, for privacy or noisy lobby environments	\$120.00
CV-TAC4PRA	CARD READER, panel mounted HID/AWID dual format prox., factory installed	\$200.00
CV-TAC4M	Modem for offsite programming (supplied with CV-TAC400M)	\$320.00

TELEPHONE ENTRY SYSTEMS

ACCESS CONTROL EXPANSION		List Price
	Controllers	
CV-TAC4WC	Wiegand controller for adding up to 12 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
	Readers	
CV-7400	AWID/HID Format Prox. Reader, mullion style, up to 4"-5" read range	\$160.00
CV-7820	AWID/HID Format Prox. Reader, single gang, up to 4"-5" range	\$210.00
	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

NOTE: All Cards are sold in multiples of 10.



CV-TAC4WC
Wiegand Controller



CV-7400
Card Reader



CV-7820
Card Reader



CV-CSH



CV-KTH

CV-800: SERIAL TO WIEGAND INTERFACE

Camden CV-800 serial to Wiegand Converters provides 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™, SES™ and Sentex™ entry systems.

FEATURES

- Enhances building security by adding full featured access control to easily compromised telephone entry systems
- Compatible with Viscount™, SES™ and Sentex™ telephone entry systems.
- Easily wired to the access control system as a standard wiegand card reader.
- Provides a record of telephone entry activity (entry/access granted) via the access control system.
- Plug-in connection to the telephone entry system via RS 232 connector (DB -9 type or two conductors).



SPECIFICATIONS

Output:	26 bit Wiegand
Facility Code:	0 (Zero)
Baud Rate:	9600 (4800 for Sentex)
Power Supply:	Required, 9 to 14VDC
Cable Distance:	300ft. (90m), using 22 AWG, shielded 6 conductor

MODELS

MODELS		List Price
CV-800EP	For Viscount Enterphone 2000 System (requires firmware 2.4 or greater)	\$620.00
CV-800SEN	For Sentex Infinity Series Systems	\$620.00
CV-800SES	For SES TEC & CAT Series Systems	\$620.00
CV-800VE	For Viscount Electra System	\$620.00

ACCESS CONTROL 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 CV-110SPK is both weather (IP 68 rated) and vandal resistant with a cast metal housing and backlit keypad.

FEATURES

- Up to 2,000 users - cards or tags
- Batch card/tag enrollment
- Backlit vandal resistant keypad
- Weather resistant IP68 rated
- Tamper alarm output
- Request to Exit device input
- Wiegand 26 bit input and output
- 3 year warranty

MODEL		List Price
CV-110SPK	Slim line stand-alone prox. reader & keypad, 1 relay, 2,000 users	\$245.00

OPTIONS: (Add suffix and cost to model above)

Compatible Fobs		List Price
CV-CSE	EM Format ISO Prox Card, package of 10	\$42.00
CV-CSE-B	EM Format ISO Prox Card, package of 100	\$420.00
CV-KTE	EM Format Prox Tag, package of 25	\$150.00



NEW PRODUCTS

SPECIFICATIONS

Voltage: 12VDC (+/- 10%)
 Reader Format: EM
 Current Draw: 60mA.
 Contact Type: Form 'C'
 Contact Rating: 3 Amps
 Delay Time: 0 to 99 seconds
 Alarm Time: 0 to 3 minutes
 Wiegand: 26 bit
 Temp Range: -49°F to 140°F (-45°C to 60°C)
 Dimensions: 6" H x 1 3/4" W" x 1" D (152mm x 45mm x 25mm)

CV-550SPK: STAND-ALONE PROXIMITY READER AND KEYPAD

Camden CV-550SPK stand-alone, HID format prox reader and keypad, supports up to 2000 users with card, PIN, or card and PIN access. It features a cast metal housing and backlit keypad with fully potted electronics, making CV-550SPK both weather (IP 65 rated) and vandal resistant.

FEATURES

- Up to 2,000 users - cards or tags
- Batch card/tag enrollment
- Cast metal, heavy duty construction
- Backlit vandal resistant keypad
- Weather resistant IP65 rated
- 4 to 8 digit PIN code length
- Tamper alarm output
- Request to Exit device input
- Door contact input
- Wiegand 26 bit input and output
- 3 year warranty

MODEL		List Price
CV-550SPK	Stand-alone prox. reader & keypad, 1 relay, 2,000 users	\$260.00

NOTE: Compatible with HID readers and credentials. See page 107 for options



NEW PRODUCTS

SPECIFICATIONS

Voltage: 12/24VDC, 12/18VAC
 Reader Format: HID, 26 and 37 bit
 Current Draw: 80mA.
 Contact Type: (1) Form 'C'
 Contact Rating: 2 Amps
 Alarm Output: 20mA
 Delay Time: 0 to 99 seconds
 Alarm Time: 0 to 3 minutes
 Wiegand: 26 bit
 Temp Range: -4°F to 140°F (-20°C to 60°C)
 Dimensions: 5" H x 3 1/4" W x 1 1/8" D (128mm x 82mm x 28mm)

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.



CV-7400



CV-601

FEATURES

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

SPECIFICATIONS

- Users: 999 Card or FOB
- Voltage: 12V AC/DC
- Range: Up to 5" (127mm)
- Input: 1 x Data Input with Wiegand Protocol
- Request-to Exit: N/O Momentary
- Output: 1 x Form C (SPDT)
- Contact Rating: 5A@30V DC
- Operation: Timed from 1 - 180 Seconds or Maintained (Latching)
- Programming: 4 Buttons: Yellow, Red, Blue and Green
3 Digit Display
- Dimensions: **Controller:** 2 3/4" x 3 1/2" x 2 1/4" (70mm x 90mm x 57mm)
CV-7400 Reader: 4 1/2" x 1 3/4" x 3/4" (114mm x 45mm x 19mm)

CONTROLLER & AWID/HID READER		List Price
CV-601	M-PROX controller with mullion AWID/HID format prox reader, 4-5" read range	\$410.00

COMPATIBLE READERS & CARDS		List Price
CV-7400	Readers & Cards	
	AWID/HID Format Prox Reader, mullion style, up to 4" -5" read range	\$160.00
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

NOTE: All Cards are sold in multiples of 10.

The Perfect Solution for Small 'Entry Level' Access Control Applications

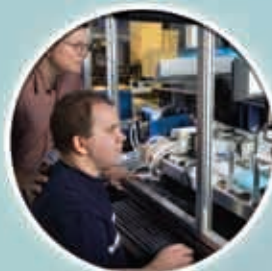
- ▶ 2,000 users
- ▶ Complete kits include controller, (1) or (2) readers and (5) cards
- ▶ Individual or batch card/tag enrollment
- ▶ Programming via front panel buttons or USB connected computer
- ▶ 26, 34 and 37 bit Wiegand protocol, with site code
- ▶ Latching or timed door open, anti-pass back
- ▶ Software & USB cable included:
 - Day/Week/Holiday scheduling
 - Easily defined access groups
 - 3,800 event audit trail



M-PROX2



Daycare



Restricted Areas



Small Commercial
and Warehouses



Professional Offices

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 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.



CV-602K2 M-PROX 2 Kit

FEATURES

- Compact controller with LCD display, 4 programming buttons and USB input
- M-Prox 2 kits include controller, 1 or 2 AWID Format prox. readers and 5 cards
- 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		List Price
CV-602	M-Prox 2, two door access control system, controller only	\$500.00
CV-602K1	M-Prox 2 controller c/w mullion reader and (5) AWID prox. cards	\$650.00
CV-602K2	M-Prox 2 controller c/w (2) mullion readers and (5) AWID prox. cards	\$800.00

COMPATIBLE READERS & CARDS		List Price
Readers & Cards		
CV-7500	AWID Format mullion mount proximity card reader, 4" - 5" read range	\$150.00
CV-7500P	Single gang adaptor plate for CV-7500	\$36.00
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

NOTE: All Cards are sold in multiples of 10.

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
(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-7500 AWID Format mullion mount proximity up 4" to 5" read range
- Dimensions: **CV-602 Controller:**
4 1/8" x 3 1/2" x 2 3/8"
(105mm x 90mm x 60mm)
CV-7500 Reader:
4 1/2" x 1 3/4" x 5/8"
(114mm x 44mm x 16mm)

ACCESS CONTROL SYSTEMS

CV-945: STAND-ALONE FINGERPRINT READER

CV-945 is a compact one door stand-alone fingerprint reader featuring a cast aluminum housing, with a choice of metallic silver or charcoal gray architectural finishes. The capacitive reader can store up to 100 fingerprints and no computer is required to enroll or delete users. CV-945 provides (1) Form 'C' contact, and an interface for connection of a secure area relay (preventing access to the door control circuit). 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 and charcoal gray finishes
- 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.
- High security option with secure area relay, with connection of piezo-electric push button
- Selectable 1 to 60 second or toggle (on/off) timer
- 3 year 'Camden Touch' warranty
- Optional rain cover required for outdoor installations

MODELS

		List Price
CV-945	Stand-alone biometric fingerprint reader	\$836.00
CV-945SH	Stand-alone biometric fingerprint reader and remote relay (push button)	\$1,120.00

OPTIONS & FINISHES

		List Price
-SL	Add suffix 'SL' to model # for metallic silver finish	\$00.00
-CH	Add suffix 'CH' to model # for metallic charcoal gray finish	\$00.00
CV-MCP	Cover for biometric fingerprint reader, required for outdoor installations	\$104.00



NEW
PRODUCTS

CV-945

SPECIFICATIONS

Sensor Type:	Capacitive
Users:	97 fingers (Plus 1 master, 2 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
Interface:	RS485 to remote relay (switch)
Programming:	With fingers
Time Delay:	1 to 60 seconds Toggle (on/off)
Backlight:	On/Off
Sounder:	On/Off
Current Draw:	100mA
Temp Range:	-4°F to 122°F (-20°C to 50°C)
Dimensions:	3 5/8" H x 2" W x 1" D (92mm x 51mm x 25mm)

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
- Time and attendance
- Graphic site mapping, customized reports and email notification
- Distributed intelligence
- Client-server software. Multiple users can access the system. Dongle required.
- 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



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,
- Reader Inputs: 2 per controller
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,
5-30 VDC, 3-28 mA
- Programmable Outputs: (2) 250 VDC, 10A
- Tamper: Yes
- Current Draw: 300mA, not including devices
- Temp Range: 32°F to 113°F
(0°C to 45°C)
- Backup: 360 day data retention

CONTROL PANEL		List Price
CV-352	(1) Two Door TCP/IP & RS485 controller, 2 Amp power supply, 40VA transformer, & metal cabinet	\$960.00
CV-352E	(1) Two Door RS485 controller, 2 Amp power supply, 40VA transformer, & metal cabinet	\$860.00
CM-354	(1) Two Door TCP/IP & (1) Two Door RS485 controller, (1) 2 Amp power supply, 40VA transformer, & metal cabinet	\$1,660.00
CV-354E	(2) Two Door RS485 controllers, (1) 2 Amp power supply, 40VA transformer, & metal cabinet	\$1,490.00

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	\$1,150.00
CV-352-K2	TCP/IP & RS485 controller, 2 Amp power supply, 40VA transformer, metal cabinet & (2) CV-930-SL AWID/HID proximity card readers	\$1,200.00
CV-352-K3	TCP/IP & RS485 controller, 2 Amp power supply, 40VA transformer, metal cabinet & (1) CV-940-SL 'Designer Series' biometric fingerprint reader	\$2,000.00

FOUR DOOR SYSTEM KITS		List Price
CV-354-K1	(1) TCP/IP & RS485 controller, (1) RS485 controller, 2 Amp power supply, 40VA transformer, metal cabinet & (4) CV-7400 AWID/HID proximity card readers	\$2,160.00
CV-354-K2	(1) TCP/IP & RS485 controller, (1) RS485 controller, 2 Amp power supply, 40VA transformer, metal cabinet & (4) CV-930-SL 'Designer Series' AWID/HID proximity card readers	\$2,280.00

ACCESSORIES		List Price
CV-350DK	USB dongle key for software client server	\$230.00
CV-940ER	USB desktop fingerprint enrollment reader	\$500.00

BEAUTY, BRAINS & BRAWN



CV-900 'DESIGNER SERIES' WIEGAND DEVICES



CV-920-SL



CV-930-WH



CV-940-CH



CV-930-20-RD



CV-940-20-CH



CV-940-30-WH

CV-900 'Designer Series' Wiegand devices from Camden Door Controls 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, surface and flush mounting and IP-65 weather resistance.



- Single and double gang proximity readers, keypads and capacitive fingerprint readers
- A complete line of metal backlit keypads, HID/AWID format proximity card readers and capacitive biometric fingerprint readers
- Elegant design in a selection of finishes (white, red, silver and charcoal)
- 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
- Tamper alarm output
- 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, HID/AWID 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)
- Weather resistant IP-65 rating
- Wiegand 26, 30, 34, 37, 40 bit, clock and data output
- Surface mount, with optional single or double gang mounting plate (included)
- Up to 9500 fingerprints stored in reader with free management software
- Tamper alarm output
- 3 year warranty

SPECIFICATIONS

ALL DEVICES:

Voltage: 12V DC
 Tamper: Yes
 Mounting: Surface or flush
 Output: Wiegand: 26, 30, 34, 40 bit, clock & data
 Temp Range: +5°F to +122°F (-15°C to +50°C)
 Dimensions: **Single:**
 3 5/8" H x 2" W x 1" D (92mm x 51mm x 25mm)
Double:
 4 5/8" H x 4 5/8" W x 1" D (118mm x 118mm x 25mm)

CV-920:

Current Draw: 45mA

CV-930:

Reader Format: AWID and HID

Current Draw: 30mA

CV-940:

Fingerprints

Per User: 1 to 10

Output: Selectable 8 to 128 bit Wiegand

Current Draw: 100mA

INDIVIDUAL WIEGAND DEVICES		List Price
CV-920	Back lit Metal Keypad	\$210.00
CV-930	Metal AWID/HID Format Proximity Reader	\$168.00
CV-940	Metal Biometric Fingerprint Reader & Software	\$1,100.00

DUAL TECHNOLOGY WIEGAND DEVICES		List Price
CV-930-20	Metal Proximity Reader & Keypad	\$400.00
CV-940-20	Biometric Fingerprint Reader & Keypad	\$1,324.00
CV-940-30	Biometric Fingerprint Reader & Prox. Reader	\$1,250.00

ACCESSORIES		List Price
CV-940-MCP	Biometric Fingerprint Reader Cover, required for outdoor applications	\$104.00
CV-940-BMCP	Biometric Fingerprint Reader/Prox or Keypad Cover, required for outdoor applications	\$104.00
CV-940-ER	USB Bio Fingerprint Desktop Enrollment Reader	\$500.00
CV-940-SER	RS485 to RS232 converter module, for biometric fingerprint reader	\$96.00
CV-940-USB	RS485 to USB converter module, for biometric fingerprint reader	\$246.00
CV-940-TCP	RS485 to TCP converter module, for biometric fingerprint reader	\$205.00



CV-920

CV-930

CV-940

OPTIONS: (Add suffix and cost to model above)

ARCHITECTURAL FINISH OPTION (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 charcoal gray finish	\$0.00
-RD	Add suffix 'RD' to model # for metallic red finish	\$0.00



CM-930-20



CV-940-20



CV-940-30

ACCESS CONTROL SYSTEMS

CV SERIES: ACCESS CONTROL SYSTEM READERS

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.

FEATURES

- **HID, AWID and dual format HID/AWID models available**
- **Indoor and outdoor (weather resistant) use**
- **Narrow and single gang models**

HID/AWID DUAL FORMAT READER		List Price
CV-7400	Narrow, compact, 4" - 5" read range	\$160.00
CV-7820	Single gang, 4" - 5" read range	\$210.00

AWID FORMAT READERS		List Price
CV-7500	AWID, Format narrow, 4" - 5" read range	\$150.00
CV-7500P	Single gang adaptor plate for CV-7500	\$36.00

HID FORMAT READERS		List Price
CV-653PR	Single gang, vandal resistant, 4" - 5" read range, 26 bit Wiegand	\$500.00

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
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.



CV-7400



CV-7820



CV-7500

CV-653PR



CV-CSH



CV-KTH

CV-634/626 SERIES: PIEZO SYSTEM KEYPADS AND KEYPAD/READERS

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

FEATURES

- Weatherproof for Outdoor Use
- Lifetime warranty
- CV-634 Series read all standard HID card formats
- Unlimited Users
- Keypad Output: 8 bit or 26 bit Wiegand
- 5 - 12V DC
- Surface, Narrow and Single Gang Models

PIEZOELECTRIC KEYPADS		List Price
CV-6268W	Jamb width, surface, 8 bit Wiegand, 12/24 VDC (Special order)	\$300.00
CV-626SW	Jamb width, surface, 26 bit Wiegand output, 12/24 VDC (Special order)	\$300.00
CV-634W	Single gang, surface, 26 bit Wiegand, 12/24 VDC	\$300.00

PIEZOELECTRIC KEYPAD WITH HID PROX. READER		List Price
CV-6348PR	Single gang, surface, 8 bit Wiegand, 5 to 12 VDC (Special order)	\$820.00
CV-634PR	Single gang, surface, 26 bit, 5 to 12 VDC (Special order)	\$820.00

SPECIFICATIONS

Voltage: 5 - 12V DC
Current Draw: 150mA
Reader Output: HID Wiegand
Keypad Output: 8 or 26 bit wiegand
Tx/Rx Frequency: 125 KHz
Temp Range: -4°F to +158°F (-20°C to +75°C)
Protection: IP68: 100% Relative Humidity
Dimensions:

CV-634:
 4 3/4" H x 3 1/2" W x 3/4" D
 (121mm x 89mm x 19mm)

CV-626:
 7 1/8" H x 1 1/2" W x 3/4" D
 (181mm x 38mm x 19mm)



CV-6268W



CV-634W



CV-634PR

CV-710SL: SURFACE MOUNT METAL WIEGAND KEYPAD

CV-710SL surface mount backlit Wiegand keypads are constructed to provide exceptional performance in high traffic/demanding applications, and support an unlimited number of users. Metal keys, faceplate and cast aluminum box are designed to withstand heavy traffic and vandalism. IP-65 rated dust and water resistance enable the keypad to be mounted outdoors. CV-710SL surface mount Wiegand keypads support selectable PIN code length and facility codes. A tamper switch alarm output is provided. There is a wide range of field selectable Wiegand outputs, providing compatibility with virtually any access control system.



FEATURES

- Surface mount backlit metal keypad
- Vandal resistant Metal keys, faceplate and cast aluminum surface box.
- Weather resistant IP-65 rated.
- Selectable Wiegand 26, 30, 34 and 40 bit or clock & data output.
- Selectable PIN code length
- Tamper alarm output
- Audible and visual feedback
- 3 year warranty

SPECIFICATIONS

- Voltage: 12 VDC
- Current Draw: 30mA
- Output: Wiegand 26, 30, 34 and 40 bit or clock & data
- Back Lighting: Selectable 'on', 'off'
- Visual Indicators: Red, Green and Orange LEDs
- Audible Alert: Internal Buzzer
- Temp Range: -4°F to 122°F (-20°C to 70°C)
- Protection: IP-65
- Dimensions: 4 3/4" H x 3 1/2" W x 1 9/16" D (120mm x 90mm x 40mm)

MODEL		List Price
CV-710SL	Backlit Wiegand keypad, Silver c/w with Metal Keys, Faceplate & Box	\$250.00

ELECTRIFIED LOCKS, RELAYS, AND TIMERS

Model/Series	Description	Page
CX-00 Series	Electric Strikes, Value Line	5
CX-09 Series	Electric Strikes, Glass Door	5
CX-10 Series	Electric Strikes, BHMA Grade 1	6
CX-12	Door Control Relay, Switching Network	24
CX-14 Series	Electric Strikes, Fire Rated	6
CX-20 Series	Electric Strikes, BHMA Grade 2	8
CX-20 Series	Electric Strikes, BHMA Grade 2, Pre Load	9
CX-22	Door Control Relay, Dual Function	25
CX-22 Series	Electric Strikes, Rim Strike	10
CX-30 Series	Electric Strikes, BHMA Grade 3	11
CX-33	Door Control Relay, Advanced Logic	25
CX-90 Series	Magnetic Locks, 300 Lbs.	16
CX-91 Series	Magnetic Locks, 600 and 1200 Lbs.	16
CX-92 Series	Magnetic Locks, 600 Lbs.	17
CX-93 Series	Shear Locks	18
CX-94 Series	Gate Locks	18
CX-247	7 Day Timer	24
CX-1000/74	Time Delay, Microminder	22
CX-1000/75	Time Delay, Miniminder	22
CX-1000/77	Time Delay, Maximinder	23
CX-1085/CM-1085M	Pneumatic Timer, Switch Only	23
CX-5024	Rectifier	15

Model/Series	Description	Page
CX-8000	Cabinet Locks	13
CX-DA Series	Door/Monitor Alarms	21
CX-ED-2079	Electric Strikes, 'Universal' Grade 2	7
CX-EL90 Series	Prox Cabinet Locks	12
CX-EMF-2	Multi-function Relay	27
CX-LED	Single Gang LED Plates	28
CX-MDC	Magnetic Door Contact	27
CX-PC-6	Lock Out Relay	26
CX-PS10UL	1 Amp. Power Supply	14
CX-PS13 V3	6, 12, 24 VDC Power Supply	15
CX-PS30UL	2.5 Amp. Power Supply	14
CX-PS60UL	6 Amp. Power Supply	14
CX-SA1	Door Control Relay, Sequencer	26
CX-Series	Magnetic Lock Accessories	19
CX-TRN	Panel Mount Transformer	15
CX-TRP	Plug-in Transformer	15
CX-TRX	Standard Mount Transformer	15
CX-WC	Restroom Control Kits	29
CX-WEC Series	Emergency Call System for Universal & Barrier Free Restroom	30

DOOR ACTIVATION DEVICES

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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 p, 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 CV-600 Series piezoelectric keypads, 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 1 877 226-3369, by fax 1 888 436-8739, or by email: csr@camdencontrol.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 Estates #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, 2016