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US PRICE LIST

LOCKING | CONTROL | ACTIVATION | ACCESS



OPENING NEW DOORS TO INNOVATION, QUALITY, AND SUPPORT!

Camden continues its 37-year history of offering some of the most innovative products in the industry. We understand your business success is based on providing the very best selection of door activating, control, locking, and access control products. This year, we continue to grow and strengthen our product range by adding many new and innovative products to our 2026 Catalog/Price List.

Behind every great Camden product is also our unwavering commitment to exceptional customer service, with the ability to ship 95% of stock orders in two business days or less, from our new 41,000 sq. ft. manufacturing facility. We have also implemented a new call tracking system in both our customer service and technical support departments, enabling us to offer stay-in-cue call backs and extended hours of operation for better service levels coast-to-coast. Additionally, our new multi-lingual website platform now accommodates users in three languages.

As Camden grows and expands our industry-leading selection of products and services, one thing will never change—our dedication and unwavering commitment to earn your business and trust every day.



BEST QUALITY

Camden is an ISO-9001 certified manufacturer with North American product design and manufacturing. Camden's dedication to product quality results in a manufacturing defect rate of less than 1%.



EXCLUSIVE PRODUCTS

Camden leads the market with no-touch switches, wireless door activation, restroom control (privacy) systems, and electronic locking solutions that are not available from any other manufacturers.



FASTEST DELIVERY

Our excellence in supply chain management gives Camden an industry-leading order fulfillment rate and the ability to ship 95% of orders within two business days!

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LOCKING PRODUCTS

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ELECTRIC STRIKES

LOCKING PRODUCTS

CX-EPD1289L SERIES: 3/4" SURFACE MOUNT FIRE RATED RIM STRIKES WITH PRELOAD

CX-EPD1289L Series 3/4" Grade 1 electric RIM strikes for pullman latches offer the best strike quality, with a preload release function for superior performance under the most demanding conditions. Industry-leading preload strike design registered under U.S. Patent 10,988,959. These award-winning strikes are now also available in a unique all-black finish, including the jaws and latch monitor.



Features

- Up to 15 lbs. of preload pressure
- 3/4" latch projection
- 'Plug-in' latch bolt monitor included
- 'No-cut' surface mount
- Metal mounting jig included
- Tamper resistant stainless steel construction
- Non-handed, with plug-in wiring harness
- Stainless steel cover plate included
- 5 year warranty

Specifications

- Voltage: 12/24V, AC/DC
- Current Draw: 560mA @ 12 VDC | 280mA @ 24 VDC
- Strength - Static: 1,500 lbs. | Dynamic: 70 Ft.-lbs.
- Preload (Fail-Secure Only): 15 lbs.
- Endurance: 1,000,000 cycles (Factory Tested)
250,000 cycles (UL verified)
- Mode: Fail-safe/Fail-secure | Duty: Continuous
- Fire Rating: UL 10C/CAN4-S104 | 3 hrs. (Fail Secure)
- Mechanical Adjustment: Strike Body
- Operation: AC - Buzz, DC - Silent
- Latch Projection: 3/4"
- Latch Bolt Monitor: SPDT, 100mA @ 24 VDC
- Dimensions: **CX-EPD1289L:**
9-3/16"H x 1-15/16"W x 3/4"D
(233mm x 49mm x 20mm)
CX-RIM-SB:
9-3/16"H x 1-31/32"W x 1-1/4"D
(233mm x 50mm x 32mm)

MODELS		List Price
CX-EPD1289L	3/4" Surface mount Grade 1 RIM strike with preload, 12/24V, AC/DC, fail safe/fail secure, w/ 'plug-in' latch monitor assembly and metal mounting jig	\$575.00
CX-EPD1289L-BK	All-black finish, surface mount Grade 1 RIM strike with preload, 12/24V, AC/DC, fail safe/fail secure, w/ 'plug-in' latch monitor assembly and metal mounting jig	\$650.00
SPACER PLATE		
CX-EPD1289-SPC	1/8" Spacer plate for CX-EPD1289L surface mount RIM strike	\$25.00
FILLER PLATE		
60-35E014	RIM Strike Filler Plate for use with Hager and SDC exit devices	\$22.00
SURFACE MOUNTING BOX		
CX-RIM-SB	Aluminum surface mounted adapter box for mounting CX-EPD1289L (or 1299L) on a double door	\$80.00



CX-EPD1289-SPC CX-RIM-SB 60-35E014



CX-EPD1299L SERIES: 1/2" SURFACE MOUNT RIM STRIKES WITH PRELOAD

CX-EPD1299L Series 1/2" Grade 1 electric RIM strikes for pullman latches offer the best strike quality, with a preload release function for superior performance under the most demanding conditions. Industry-leading preload strike design registered under U.S. Patent 10,988,959.

Features	
<ul style="list-style-type: none"> • 'Universal' design, UL Security Listed • 1/2" latch projection • 2 Spacer plates included: 1/8" and 1/4" • Stainless steel or all-black finish 	<ul style="list-style-type: none"> • Up to 15 lbs. of preload pressure on strike keepers • Plug-in latch bolt monitor assembly included • 5 year warranty

MODELS		List Price
CX-EPD1299L	1/2" Surface mount Grade 1 RIM, brushed aluminum finish strike with preload, 12/24V, AC/DC, fail safe/fail secure, w/ 'plug-in' latch monitor assembly & metal mounting jig	\$610.00
CX-EPD1299L-BK	1/2" Surface mount Grade 1 RIM strike, all-black finish, w/ preload, 12/24V, AC/DC, fail safe/fail secure, w/ 'plug-in' latch monitor assembly & metal mounting jig	\$700.00

SPACER PLATE		
60-35E013	1/8" Spacer plate for CX-EPD1299L surface mount RIM strike	\$20.00
60-35E015	1/4" Spacer plate for CX-EPD1299L surface mount RIM strike	\$35.00
60-35E013-BK	1/8" Spacer plate for CX-EPD1299L surface mount RIM strike, All-black finish	\$20.00
60-35E015-BK	1/4" Spacer plate for CX-EPD1299L surface mount RIM strike, All-black finish	\$35.00

FILLER PLATE		
60-35E014	RIM Strike filler plate for use with Hager and SDC exit devices	\$22.00

SURFACE MOUNTING BOX		
CX-RIM-SB	Aluminum surface mounted adapter box for mounting CX-EPD1289L (or 1299L) on a double door	\$80.00



Specifications

Voltage:	12/24V, AC/DC
Current Draw:	560mA @ 12VDC 280mA @ 24VDC
Strength - Static:	1,500 lbs. Dynamic: 70 Ft-lbs.
Preload (Fail-Secure Only):	15 lbs.
Endurance:	1,000,000 cycles (Factory Tested) 250,000 cycles (UL verified)
Mode:	Fail-safe/Fail-secure Duty: Continuous
Mechanical Adjustment:	Strike Body
Operation:	AC - Buzz, DC - Silent
Latch Projection:	1/2"
Latch Bolt Monitor:	SPDT, 100mA @ 24VDC
Dimensions:	CX-EPD1299L: 9-3/16"H x 1-15/16"W x 9/16"D (233mm x 49mm x 14mm) CX-RIM-SB: 9-3/16"H x 1-31/32"W x 1-1/4"D (233mm x 50mm x 32mm)



CX-RIM-SB



60-35E014





Camden Makes It Easy & Fast To Find the Strike You Need

Electric Strike Selection Tool

Simply select the features you need, and the Electric Strike Selection Tool will automatically scan our entire collection and present the strike that best suits your requirements - along with the specs and literature you need to get the job done.

- No knowledge of Camden products is required
- Easy to use. The selection tool eliminates all the guesswork
- Automatically lists product specs and submittal documents
- Hot links to website resources and quotation/delivery support



www.camdencontrols.com/selectiontool/strikes



CX-ED1379/CX-ED1309: 'UNIVERSAL' GRADE 1 STRIKES FOR NARROW STILE ALUMINUM FRAME

CX-ED1309 Grade 1 electric strikes for cylindrical and spring latch locksets offer 'Universal' performance, the best strike quality and features, including field selectable voltage and fail safe/fail secure operation with a wide range of aluminum and dark bronze faceplates.



Features	
<ul style="list-style-type: none"> • Ideal for cylindrical and spring latch locksets in wood, hollow metal or aluminum frames • 1/2" to 5/8" (12mm to 16mm) latch projection • Selectable fail safe/fail secure operation • 1-3/4" (44.5 mm) minimum door thickness • Selectable 12/24V AC/DC 	<ul style="list-style-type: none"> • Wide range of aluminum and dark bronze faceplates • Radius faceplate available for use on double doors • Easy fit connectors and mounting tabs included • 5 year warranty

Specifications

Voltage:	12/24V AC/DC
Current Draw:	260mA @ 12V AC/DC 150mA @ 24V AC/DC
Faceplates:	CX-ED1379: Brushed aluminum (BHMA628) Dark bronze (BHMA 710)
Static Strength:	1,500 lbs.
Dynamic Strength:	70 Ft. lbs.
Mode:	Fail-safe/Fail-secure Field selectable
Operation:	AC - Buzz DC - Silent
Duty:	Continuous (DC)
Endurance:	1,000,000 Cycles (Factory Tested) 250,000 Cycles (UL Verified)
Dimensions:	Body: 4-7/8" H x 1-11/16" W x 1-5/8" D (124mm x 43mm x 42mm)

MODELS		List Price
CX-ED1379	Grade 1 'Universal' Electric Strike, 12/24V AC/DC, fail safe/fail secure operation, includes: (1) CX-ESF-2 ANSI Round Faceplate - Brushed Aluminum finish (1) CX-ESF-2BZ ANSI Round Faceplate - Dark Bronze finish	\$180.00
CX-ED1309	Grade 1 'Universal' Electric Strike Body, 12/24V AC/DC, fail safe/fail secure operation. Order faceplate separately.	\$160.00

FACEPLATES		List Price
Brushed Aluminum Finish (BHMA 628)		
CX-ESF-1	ANSI Square faceplate for CX-ED1309, Brushed aluminum finish	\$12.00
CX-ESF-2	ANSI Round faceplate for CX-ED1309, Brushed aluminum finish	\$12.00
CS-ESF-2BR	Radius ANSI round faceplate for CX-ED1309, Brushed aluminum finish	\$20.00
CX-ESF-3	Hollow metal faceplate for CX-ED1309, Brushed aluminum finish	\$12.00
CX-ESF-3BR	Radius hollow metal faceplate for CX-ED1309, Brushed aluminum finish	\$20.00
CX-ESF-4	Wood frame faceplate for CX-ED1309, Brushed aluminum finish	\$12.00
Dark Bronze Finish (BHMA 710)		
CX-ESF-1BZ	ANSI Square faceplate for CX-ED1309, Dark bronze finish	\$12.00
CX-ESF-2BZ	ANSI Round faceplate for CX-ED1309, Dark bronze finish	\$12.00
CX-ESF-2BR-BZ	Radius ANSI round faceplate for CX-ED1309, Dark bronze finish	\$23.00
CX-ESF-3BZ	Hollow metal faceplate for CX-ED1309, Dark bronze finish	\$12.00
CX-ESF-3BR-BZ	Radius hollow metal faceplate for CX-ED1309, Dark bronze finish	\$23.00
CX-ESF-4BZ	Wood frame faceplate for CX-ED1309, Dark bronze finish	\$12.00



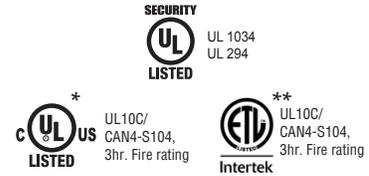
ELECTRIC STRIKES

LOCKING PRODUCTS

CX-ED1689L & CX-ED1799L SERIES: LOW PROFILE & DUAL MONITOR 'ALL IN ONE' FIRE RATED ELECTRIC STRIKES

Camden CX-ED1689L and CX-ED1799L are Grade 1 fire rated "all in one" electric strikes for use with mortise and cylindrical locksets. Both models include latch monitoring, and are packaged with either 4 or 8 faceplates. 'Universal' performance, with field selectable voltage and fail safe/fail secure operation.

Option for ordering strike bodies and individual faceplates separately. Faceplates also available in black finish.



CX-ED1689L*



CX-ED1799L**

Features	
<ul style="list-style-type: none"> For mortise and cylindrical locksets A range of strike and faceplate packages for latchbolts and deadbolts Faceplates also available in black architectural finish (BHMA 622, US19) Selectable fail safe/fail secure Selectable 12/24V AC/DC 	<ul style="list-style-type: none"> 1 or 2 latch and deadbolt monitoring switches included Magnetic door position switch included Strike power monitor switches included Easy fit connectors 5 year warranty

ELECTRIC STRIKES WITHOUT FACEPLATES		List Price
CX-ED1689L	Low Profile Strike Body with Latch Monitor Switch. Order Faceplates Separately.	\$575.00
CX-ED1799L	Strike Body with Latch & Deadbolt Monitor Switches. Order Faceplates Separately.	\$575.00
STRIKE AND MULTI FACEPLATE PACKS		List Price
Low Profile		
CX-ED1689L-4	Strike w/ Latch Monitor, (4) Faceplates for Latchbolts Includes: CX-EMP100, CX-EMP200, CX-EMP300, CX-EMP400	\$625.00
CX-ED1689L-4-BK	Strike w/ Latch Monitor, (4) Black Faceplates for Latchbolts Includes: CX-EMP100-BK, CX-EMP200,-BK CX-EMP300-BK, CX-EMP400-BK	\$648.00
Standard Depth Dual Monitor		
CX-ED1799L-8	Strike w/ 2 Monitors, (8) Faceplate Package for Latchbolts & Deadbolts Includes: CX-EMP100, CX-EMP200, CX-EMP300, CX-EMP400, CX-EMP110, CX-EMP210, CX-EMP310, CX-EMP410	\$650.00
CX-ED1799L-8-BK	Strike w/ 2 Monitors, (8) Black Faceplate Package for Latchbolts & Deadbolts Includes: CX-EMP100-BK, CX-EMP200-BK, CX-EMP300-BK, CX-EMP400-BK, CX-EMP110-BK, CX-EMP210-BK, CX-EMP310-BK, CX-EMP410-BK	\$721.00

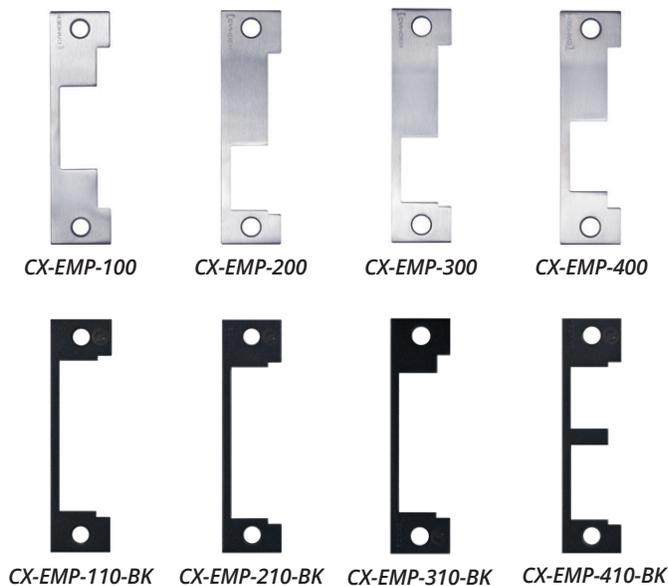
Specifications

Voltage:	12/24V AC/DC
Current Draw:	300mA @ 12V AC/DC 150mA @ 24V AC/DC
Static Strength:	1,500 lbs.
Dynamic Strength:	70 Ft- lbs.
Mode:	Selectable Fail Safe/Fail Secure
Endurance:	1,500,000 Cycles (Factory Tested) 250,000 Cycles (UL Verified)
Operation:	AC - Buzz DC - Silent
Duty:	Continuous
Fire Rating:	UL 10C/CAN4-S104 3hr. (Fail Safe)
Lock Monitor Status:	2 x SPST, 100mA @ 24 VDC, Resistive
Strike Monitor Status:	SPDT, 100mA @ 24 V DC, Resistive
Dimensions:	CX-ED1689L: 4-7/8"H x 1-5/8"W x 1-3/8"D (124mm x 41mm x 36mm) CX-ED1799L: 4-7/8"H x 1-5/8"W x 1-21/32"D (124mm x 41mm x 42mm)

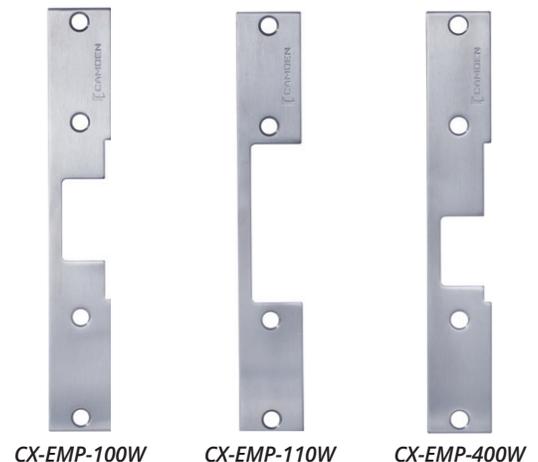


FACEPLATES		List Price
ANSI Square Metal Door Frame Stainless Steel Faceplates (BHMA 630, US32D)		
CX-EMP-100	Centreline applications. Compatible with all cylindrical locksets.	\$20.00
CX-EMP-200	Deadlatch positioned above latchbolt. Compatible with Baldwin, PDQ, Marks locksets.	\$20.00
CX-EMP-300	Deadlatch positioned above latch. Compatible with Sargent 8100 / 7700, Schlage, Yale 8700 locksets.	\$23.00
CX-EMP-400	Deadlatch positioned below the latchbolt. Compatible with Corbin Russwin, Falcon, Sargent 7800 locksets.	\$20.00
CX-EMP-110	Deadbolt used for night latch function only. Compatible with Marks, Omnia, PDQ, Arrow, Accurate locksets.	\$20.00
CX-EMP-210	Deadlatch positioned below the latchbolt. Compatible with Corbin Russwin, Best 45 / 47, Falcon, Sargent 7800 / 8200 / 9200 locksets.	\$23.00
CX-EMP-310	Deadbolt used for night latch function only. Compatible with Sargent 7700 / 8100, Yale 8700 locksets.	\$20.00
CX-EMP-410	Used for 1" deadbolt and no latch. Compatible with Marks, Baldwin, Arrow, PDQ, Omnia locksets.	\$20.00
Wood Door Frame Stainless Steel Faceplates (BHMA 630, US32D)		
CX-EMP-100W	Deadbolt used for night latch function only. Compatible with Marks, Omnia, PDQ, Arrow, Accurate locksets.	\$20.00
CX-EMP-110W	Centreline applications. Compatible with all cylindrical locksets.	\$20.00
CX-EMP-400W	Dead latch positioned above the latch bolt. Compatible with all cylindrical locksets.	\$20.00
ANSI Square Metal Door Frame All-Black Faceplates (BHMA 622, US19)		
CX-EMP-100-BK	Centreline applications. Compatible with all cylindrical locksets. All-black finish.	\$28.00
CX-EMP-200-BK	Deadlatch positioned above latchbolt. Compatible with Baldwin, PDQ, Marks locksets. All-black finish.	\$28.00
CX-EMP-300-BK	Deadlatch positioned above latch. Compatible with Sargent 8100 / 7700, Schlage, Yale 8700 locksets. All-black finish.	\$28.00
CX-EMP-400-BK	Deadlatch positioned below the latchbolt. Compatible with Corbin Russwin, Falcon, Sargent 7800 locksets. All-black finish.	\$28.00
CX-EMP-110-BK	Deadbolt used for night latch function only. Compatible with Marks, Omnia, PDQ, Arrow, Accurate locksets. All-black finish.	\$28.00
CX-EMP-210-BK	Deadlatch positioned below the latchbolt. Compatible with Corbin Russwin, Best 45 / 47, Falcon, Sargent 7800 / 8200 / 9200 locksets. All-black finish.	\$28.00
CX-EMP-310-BK	Deadbolt used for night latch function only. Compatible with Sargent 7700 / 8100, Yale 8700 locksets. All-black finish.	\$28.00
CX-EMP-410-BK	Used for 1" deadbolt and no latch. Compatible with Marks, Baldwin, Arrow, PDQ, Omnia locksets. All-black finish.	\$28.00

ANSI Square Metal Door Frame Faceplates



Wood Door Frame Faceplates





ELECTRIC STRIKES

LOCKING PRODUCTS

CX-ED1579L: 'ALL IN ONE' GRADE 1 FIRE RATED ELECTRIC STRIKE



UL 1034
UL 294



UL10C/
CAN4-S104,
3hr. Fire rating

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



Features

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

MODELS

List Price

CX-ED1579L	Grade 1 'All In One' Fire Rated Strike, 12/24V AC/DC, for mortise & cylindrical locksets, c/w 6 stainless steel faceplates	\$650.00
CX-ED1579L-BK	Grade 1 'All In One' Fire Rated Strike, 12/24V AC/DC, for mortise & cylindrical locksets c/w 6 black faceplates	\$722.00

FACEPLATES

List Price

Stainless Steel Finish (BHMA 630, US32D)		
CX-EMP-1	Stainless steel faceplate for Sargent, Schlage & Yale Mortise Locksets	\$23.00
CX-EMP-2	Stainless steel faceplate for Arrow, Corbin, & Best mortise locksets	\$23.00
CX-EMP-3	Stainless steel faceplate for centerline mortise or cylindrical locksets	\$23.00
CX-EMP-4	Stainless steel faceplate for mortise locksets with deadbolt	\$27.00
CX-EMP-5	Stainless steel faceplate for all mortise locks that include both latch & deadbolt	\$27.00
CX-EMP-6	Stainless steel faceplate for Sargent 8100/7700, Schlage & Yale 8700	\$27.00
Black Finish (BHMA 622, US19)		
CX-EMP-1-BK	Black faceplate for Sargent, Schlage & Yale Mortise Locksets	\$35.00
CX-EMP-2-BK	Black faceplate for Arrow, Corbin, & Best mortise locksets	\$35.00
CX-EMP-3-BK	Black faceplate for centerline mortise or cylindrical locksets	\$35.00
CX-EMP-4-BK	Black faceplate for mortise locksets with deadbolt	\$49.00
CX-EMP-5-BK	Black faceplate for all mortise locks that include both latch & deadbolt	\$49.00
CX-EMP-6-BK	Black faceplate for Sargent 8100/7700, Schlage & Yale 8700	\$49.00

Specifications

Voltage:	12/24V AC/DC
Current Draw:	260mA @ 12V AC/DC 150mA @ 24V AC/DC
Static Force:	1,500 Lbs.
Dynamic Force:	70 Ft.-Lbs.
Mode:	Fail-safe/Fail-secure Field selectable
Operation:	AC - Buzz DC - Silent
Duty:	Continuous (DC)
Mounting:	Non-Handed
Endurance:	1,500,000 Cycles (Factory Tested) 250,000 Cycles (UL Verified)
Fire Rating:	UL10C / CAN4-S104 3 hrs. (Fail Safe)
Latch Bolt Monitor:	SPDT, 100mA @ 24V DC
Dimensions:	Body: 4-7/8"H x 1-1/4"W x-1 3/4"D (124mm x 32mm x 45mm)

Stainless Steel Faceplates



CX-EMP-1



CX-EMP-2



CX-EMP-3



CX-EMP-4



CX-EMP-5



CX-EMP-6



CX-ED1079 SERIES: 'UNIVERSAL' LOW & STANDARD PROFILE GRADE 1 ELECTRIC STRIKES

CX-ED1079 (low profile, for 5/8" latch projection) and CX-ED1079D (standard depth, for 3/4" latch projection) 'Universal' grade 1 ANSI strikes offer 'Universal' performance with selectable 12/24V AC/DC and fail safe/fail secure operation, and have horizontal faceplate/body adjustment. Both models have optional latch monitoring.



Features	
<ul style="list-style-type: none"> Centerline latch entry for cylindrical and mortise locksets CX-ED1079, low profile. 1/2" to 5/8" latch projection (throw) CX-ED1079D, standard depth. 5/8" to 3/4" latch projection (throw) Selectable 12/24V AC/DC Selectable fail safe/fail secure operation 	<ul style="list-style-type: none"> Horizontal adjustability of strike body 3 stainless steel faceplates included: ANSI square, hollow metal and wood door frame Continuous duty operation Non-handed 5 year warranty

MODELS		List Price
CX-ED1079	Low profile Grade 1 'Universal' electric strike, 12/24V AC/DC, fail safe/fail secure operation, horizontal adjustment, and 3 stainless steel faceplates (CX-ESP1B, CX-ESP3B & CX-ESP4B)	\$225.00
CX-ED1079L	As above, with latch monitoring	\$250.00
CX-ED1079D	Standard depth Grade 1 'Universal' electric strike, 12/24V AC/DC, fail safe/fail secure operation, horizontal adjustment, and 3 stainless steel faceplates (CX-ESP1B, CX-ESP3B & CX-ESP4B)	\$225.00
CX-ED1079DL	As above, with latch monitoring	\$250.00
CX-ED1079-BK	Low profile Grade 1 'Universal' electric strike, 12/24V AC/DC, fail safe/fail secure operation, horizontal adjustment, and 3 black faceplates (CX-ESP1B-BK, CX-ESP3B-BK & CX-ESP4B-BK)	\$246.00
CX-ED1079L-BK	As above, with latch monitoring	\$266.00
CX-ED1079D-BK	Standard depth Grade 1 'Universal' electric strike, 12/24V AC/DC, fail safe/fail secure operation, horizontal adjustment, and 3 black faceplates (CX-ESP1B-BK, CX-ESP3B-BK & CX-ESP4B-BK)	\$246.00
CX-ED1079DL-BK	As above, with latch monitoring	\$266.00
FACEPLATES		List Price
CX-ESP1B	ANSI Square, 4-7/8" x 1-1/4", stainless steel	\$23.00
CX-ESP3B	Hollow Metal Door, 6-7/8" x 1-1/4", stainless steel	\$25.00
CX-ESP4B	Wood Door, 7-15/16" x 1-7/16", stainless steel	\$27.00
CX-ESP2B	ANSI Round, 4-7/8" x 1-1/4", stainless steel	\$23.00
CX-ESP1B-BK	ANSI Square, 4-7/8" x 1-1/4", all-black finish (BHMA 622, US19)	\$47.00
CX-ESP2B-BK	ANSI Round, 4-7/8" x 1-1/4", all-black finish (BHMA 622, US19)	\$47.00
CX-ESP3B-BK	Hollow Metal Door, 6-7/8" x 1-1/4", all-black finish (BHMA 622, US19)	\$47.00
CX-ESP4B-BK	Wood Door, 7-15/16" x 1-7/16", all-black finish (BHMA 622, US19)	\$47.00
LIP EXTENSION BRACKETS		List Price
CX-ED-LIP1	1" Lip extension for ANSI strikes (stackable)	\$27.00
CX-ED-LIP2	2" Lip extension for ANSI strikes	\$40.00

Specifications

Voltage:	12/24V AC/DC
Current Draw:	260mA @ 12V AC/DC 150mA @ 24V AC/DC
Static Strength:	1,500 lbs.
Dynamic Strength:	70 Ft-lbs.
Mode:	Selectable Fail safe/Fail-secure
Endurance:	1,000,000 Cycles (Factory Tested) 250,000 Cycles (UL Verified)
Operation:	AC - Buzz DC - Silent
Duty:	Continuous
Latch Monitor	SPDT, 100mA @ 24 VDC
Dimensions:	CX-ED1079: 3-3/8"H x 1-3/4"W x 1-7/32"D (86mm x 44mm x 31mm) CX-ED1079D: 3-3/8"H x 1-3/4"W x 1-3/8"D (86mm x 44mm x 35mm)



ELECTRIC STRIKES

LOCKING PRODUCTS

CX-ED1410/CX-ED1420 SERIES: ANSI GRADE 1 FIRE RATED ELECTRIC STRIKE

CX-ED1410 and CX-ED1420 Grade 1 ANSI fire rated strikes are designed to provide affordable code compliance to UL fire rated doors/frames with cylindrical locksets.



Features

- Centerline latch entry for cylindrical locksets
- UL/ULC 90 minute fire rating
- UL 1034 Burglary listed
- CX-ED1410:** 5/8" - 3/4" (16mm - 19mm) latch projection
- CX-ED1420 Low Profile:** 1/2" - 5/8" (12mm - 16mm) latch projection
- Dual voltage 12/24V AC/DC
- Trim plate included
- Field selectable fail safe/fail secure operation. **Note:** Fire rating applicable only while in fail secure mode
- ANSI square faceplate included 4-7/8" x 1-1/4" (124mm x 32mm)
- 5 year warranty

Specifications

Voltage: 12/24V AC/DC
 Current Draw: 260mA @ 12V AC/DC
 150mA @ 24V AC/DC
 Static Hold Force: 1,500 lbs.
 Dynamic Strength: 70 Ft- lbs.
 Endurance: 1,000,000 Cycles (Factory Tested)
 250,000 Cycles (UL verified)
 Fire Rating: 90 minutes | Duty: Continuous
 Mode: Field Selectable, Fail Safe/Fail Secure (Fire Rated in Fail Secure Mode Only)

Latch projection: **CX-ED1410:**
 5/8" - 3/4" (16mm - 19mm)
CX-ED1420:
 1/2" - 5/8" (12mm - 16mm)

Operation: AC – Buzz | DC – Silent

Dimensions (**Body**): **CX-ED1410:**
 3-3/8"H x 1-7/8"W x 1-3/8"D
 (86mm x 47mm x 35mm)
CX-ED1420:
 3-3/8" H x 1-7/8" W x 1-3/16"D
 (86mm x 47mm x 30mm)

MODEL

List Price

CX-ED1410	Grade 1 ANSI fire rated electric strike, 12/24V AC/DC, fail safe/fail secure operation	\$410.00
CX-ED1410-BK	As above, with all-black finish faceplate (BHMA 622, US19)	\$430.00
CX-ED1420	Grade 1 ANSI Low Profile, fire rated electric strike	\$410.00
CX-ED1420-BK	As above, with all-black finish faceplate (BHMA 622, US19)	\$430.00

CX-ED1959 SERIES: OUTDOOR RATED ELECTRIC STRIKES

CX-ED1959 Series outdoor-rated strikes feature heavy-duty stainless steel construction with an integrated ANSI square faceplate and Grade 1 performance. The CX-ED1959 Series models include a heavy gauge painted steel mounting box at no additional charge.

CX-ED1959-MB is specifically designed for exposed perimeter doors and gates and is compatible with cylindrical and centreline mortise locksets without deadbolts. The CX-ED1959RM-MB is a best in class outdoor gate strike, designed for doors equipped with RIM exit devices.



Features

- UL listed Grade 1 strikes for exterior doors & gates
- Heavy gauge painted steel mounting boxes included
- Selectable fail safe/fail secure operation
- 7/8" latch opening
- Easy fit connectors
- 5 year warranty
- Selectable 12/24V DC

MODEL

List Price

CX-ED1959-MB	Outdoor rated Grade 1 strike for exterior doors and gates, designed for use with cylindrical & centreline mortise locksets. Supplied with metal mounting box.	\$480.00
CX-ED1959RM-MB	Outdoor rated Grade 1 strike for use with RIM exit devices, with standard or Pullman latches. Supplied with metal mounting box.	\$480.00



CX-ED1959-MB CX-ED1959RM-MB

Specifications

Voltage: 12/24V DC
 Current Draw: 280mA @ 12 VDC | 140mA @ 24 VDC
 Strength: Static: 1,500 lbs. | Dynamic: 70 Ft- lbs.
 Endurance: 1,000,000 Cycles (Factory Tested)
 250,000 Cycles (UL Verified)
 Latch Opening: 1-9/16" x 7/8" (40mm x 22mm)
 Modes: Selectable Fail Safe/fail Secure
 Duty: Continuous
 Dimensions (**Body**): 4-7/8"H x 1-5/8"W x 1-11/16" D
 (124mm x 41mm x 43mm)



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



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

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.

CX-ED2079-1 Low profile 'Universal' grade 2 ANSI strike for cylindrical locksets, with (1) ANSI square faceplate, provides the best strike value.



**CX-ED2071/
CX-ED2079**

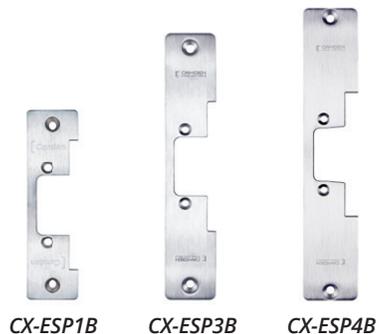
Specifications

Voltage:	CX-ED2071: 8 - 16V, AC/DC CX-ED2079: 12/24V, AC/DC
Current Draw:	CX-ED2071: 305 mA @ 8 VDC, 625 mA @ 16 VDC 190 mA @ 8 VAC, 460 mA @ 16 VAC CX-ED2079: 300 mA @ 12 VDC, 150 mA @ 24 VDC
Static Strength:	1000 lbs.
Dynamic Strength:	50 Ft. lbs.
Mode:	Selectable fail safe/fail secure
Endurance:	CX-ED2071 & CX-ED2079: 700,000 cycles (Factory Tested) CX-ED2079: 250,000 cycles (UL Verified)
Operation:	AC – Buzz DC – Silent
Duty:	CX-ED2071: Intermittent CX-ED2079: Continuous
Mounting:	Non-handed
Dimensions (Body):	3-3/8"H x 1-7/8"W x 1-7/32"D (86mm x 44mm x 31mm)

Features	
<ul style="list-style-type: none"> Centerline latch entry for cylindrical locksets, 1/2" to 5/8" latch projection Horizontal adjustability of strike body Low profile strike body Selectable fail safe/fail secure 5 year warranty 	<ul style="list-style-type: none"> CX-ED2079: 12/24V strike, includes (3) stainless steel faceplates: ANSI square, hollow metal door and wood door CX-ED2079-1: 12/24V strike, includes (1) stainless steel ANSI square faceplate CX-ED2071: 8V – 16V strike, includes (3) stainless steel faceplates ANSI square, hollow metal door, and wood door

MODELS		List Price
CX-ED2071	'Universal' electric strike, 8 - 16V AC/DC, fail safe/fail secure operation, horizontal adjustment, w/ 3 stainless steel faceplates (CX-ESP1B, ESP3B & ESP4B)	\$215.00
CX-ED2079*	'Universal' electric strike, 12/24V AC/DC, fail safe/fail secure operation, horizontal adjustment, w/ 3 stainless steel faceplates (CX-ESP1B, ESP3B & ESP4B)	\$205.00
CX-ED2079-1*	'Universal' electric strike, 12/24V AC/DC, fail safe/fail secure operation, horizontal adjustment, w/ 1 stainless steel faceplate (EX-ESP1B)	\$185.00
CX-ED2071-BK	'Universal' electric strike, 8 - 16V AC/DC, fail safe/fail secure operation, horizontal adjustment, w/ 3 black faceplates (CX-ESP1B-BK, ESP3B-BK & ESP4B-BK)	\$226.00
CX-ED2079-BK*	'Universal' electric strike, 12/24V AC/DC, fail safe/fail secure operation, horizontal adjustment, w/ 3 black faceplates (CX-ESP1B-BK, ESP3B-BK & ESP4B-BK)	\$226.00
CX-ED2079-1-BK*	'Universal' electric strike, 12/24V AC/DC, fail safe/fail secure operation, horizontal adjustment, w/ 1 black faceplate (EX-ESP1B-BK)	\$211.00

FACEPLATES		List Price
Included in Package		
CX-ESP1B	ANSI Square, 4-7/8" x 1-1/4", stainless steel	\$20.00
CX-ESP3B	Hollow Metal Door, 6-7/8" x 1-1/4", stainless steel	\$22.00
CX-ESP4B	Wood Door, 7-15/16" x 1-7/16", stainless steel	\$24.00
Optional Faceplates		
CX-ESP2B	ANSI Round, 4-7/8" x 1-1/4", stainless steel	\$20.00
CX-ESP1B-BK	ANSI Square, 4-7/8" x 1-1/4", all-black finish (BHMA 622, US19)	\$42.00
CX-ESP2B-BK	ANSI Round, 4-7/8" x 1-1/4", all-black finish (BHMA 622, US19)	\$42.00
CX-ESP3B-BK	Hollow Metal Door, 6-7/8" x 1-1/4", all-black finish (BHMA 622, US19)	\$42.00
CX-ESP4B-BK	Wood Door, 7-15/16" x 1-7/16", all-black finish (BHMA 622, US19)	\$42.00
LIP EXTENSION BRACKETS		List Price
CX-ED-LIP1	1" Lip extension for ANSI strikes (Stackable)	\$24.00
CX-ED-LIP2	2" Lip extension for ANSI strikes	\$28.00



CX-ESP1B

CX-ESP3B

CX-ESP4B



ELECTRIC STRIKES

LOCKING PRODUCTS

SERIES 20: PRE-LOAD GRADE 2 ELECTRIC STRIKES

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



Features	
<ul style="list-style-type: none"> For cylindrical locksets 1/2" to 5/8" latch projection (throw) Preload feature eliminates binding due to pressure against door latch Latch monitoring, standard on all models 	<ul style="list-style-type: none"> Selection of 4 faceplates Adjustable keeper, standard on all models Dual voltage, 12/24V AC/DC Selectable fail safe/fail secure 5 year warranty

ELECTRIC STRIKES WITHOUT FACEPLATE		List Price
CX-EPD-2000L	Standard body, no faceplate	\$480.00

NOTE : Faceplate options, sold separately

ELECTRIC STRIKES WITH FACEPLATE		List Price
CX-EPD-2010L	ANSI Square, 4-7/8" x 1-1/4", Stainless steel	\$530.00
CX-EPD-2020L	ANSI Round 4-7/8" x 1-1/4", Stainless steel	\$530.00
CX-EPD-2030L	Hollow metal door 6-7/8" x 1-1/4", Stainless steel	\$530.00
CX-EPD-2040L	Wood door, 7-15/16" x 1-7/16", Stainless steel	\$530.00

FACEPLATES		List Price
CX-ESP1	ANSI Square, 4-7/8" x 1-1/4", Stainless steel	\$55.00
CX-ESP2	ANSI Round, 4-7/8" x 1-1/4", Stainless steel	\$55.00
CX-ESP3	Hollow metal door, 6-7/8" x 1-1/4", Stainless steel	\$55.00

Specifications

Voltage:	12/24V AC/DC
Current Draw:	130mA @ 12 VDC 200mA @ 12 VAC 70mA @ 24V AC/DC
Static Strength:	1,500 lbs.
Preload (Fail Secure Only):	20 lbs.
Endurance:	500,000 Cycles
Operation:	Initial Buzz then Silent
Duty:	Continuous
Latch Monitor:	Standard
Keeper:	Adjustable
Dimensions:	4-1/8"H x 1-3/4"W x 1-1/2"D (105mm x 44mm x 38mm)

CX-STR-TMPKIT: STRIKE MARKING TEMPLATE KIT

Strike marking template kit, CX-STR-TMPKIT, includes a set of 5 heavy-duty metal templates for Camden strikes. This includes templates for Grade 1 and 2 ANSI strikes, ANSI fire-rated strike, ANSI storefront strike, and all-in-one mortise strike. They are conveniently packaged in a branded zipper pouch, complete with a screwdriver and marking pencil.

Features	
<ul style="list-style-type: none"> Heavy-duty metal templates Branded zipper pouch, complete with a screwdriver and marking pencil 	<ul style="list-style-type: none"> Templates included for: <ul style="list-style-type: none"> - CX-ED1079 Series - CX-ED1410 Series - CX-ED2071/2079 Series - CX-ED1579 Series - CX-ED1379/1309 Series - CX-ED1689/1799 Series

MODELS		List Price
CX-STR-TMPKIT	5 heavy-duty metal templates, screwdriver, and marking pencil	\$50.00





ELECTRIC STRIKE CROSS REFERENCE CHART

DESCRIPTION	CAMDEN	RCI (DORMA KABA)	H.E.S.	ADAMS RITE	TRINE	VON DUPRIN	LOCKNETICS	NOTES
3/4" Surface Mount RIM Strike	CX-EPD1289L	F0162	9500/9600	N/A	4800F	6300	RS-300-F-32D	Camden Includes Preload, Security and 3 Hour Fire Rating
1/2" Surface Mount RIM Strike with 2 Spacer Plates	CX-EPD1299L	0163	9400	74R2	4590	N/A	RS-2000	Camden Includes Preload Security and 2 Spacer Plates
Low Profile 'All in One' Fire Rated Electric Strike	CX-ED1689L-4	N/A	1500	N/A	4100	N/A	N/A	Camden Includes 4 Faceplates, 3 Hour Fire Rating, and Monitoring as Standard
Dual Monitor 'All in One' Fire Rated Electric Strike	CX-ED1799L-8	N/A	1600	N/A	N/A	6216	N/A	Camden Includes 8 Faceplates, 3 Hour Fire Rating, and Monitoring as Standard
'All in One' Grade 1 Fire Rated Electric Strike	CX-ED1579L	F2164	1006CLB	N/A	4100CDBM	6400	MS100F	Camden Includes 5 Faceplates, 3 Hour Fire Rating, and Latch Monitoring as Standard
Cylindrical, Grade 1, Low Profile	CX-ED1079	L65U	5000C	N/A	N/A	4200	CS-450	Camden Includes 3 Faceplates as Standard
Cylindrical Grade 1, Standard Depth	CX-ED1079D	S65U	5200C	N/A	4200	N/A	CS-750	Camden Includes 3 Faceplates as Standard
Cylindrical, Grade 1, Fire Rated Electric Strike	CX-ED1410	F4114	4500	7240	N/A	6200	N/A	Camden Includes 1 Faceplate (ANSI w/ Square Corners) as Standard, and 90 min. Fire Rating
Cylindrical, Grade 1, Fire Rated Electric Strike, Low Profile	CX-ED1420	N/A	5300	N/A	N/A	N/A	N/A	Camden Includes 1 Faceplate, 90 min. Fire Rating
Cylindrical, Grade 2, Low Profile	CX-ED2079	L65U	N/A	N/A	4200	5100	CS-450	Camden Includes 3 Faceplates
'Universal' Grade 1, Narrow Stile Aluminum	CX-ED1309 Series	N/A	N/A	7100	N/A	N/A	N/A	Camden Includes 2 ANSI Faceplates
Outdoor Rated, Grade 1 Electric Gate Strike	CX-ED1959-MB/ CX-ED1959RM-MB	N/A	N/A	N/A	EN400	N/A	N/A	Camden Includes a Metal Surface Mounting Box

Note: Specifications are subject to change without notice.



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MAGNETIC LOCKS

LOCKING PRODUCTS

CX-90/91 SERIES: SINGLE DOOR MAGNETIC LOCKS

CX-90 (300 lbs.) and CX-91 (600 lbs. & 1200 lbs.) single door magnetic locks offer the best performance and value. The wide selection of models includes a TDS option with an adjustable timer, lock sensor, door status switch and LED. CX-91 Series magnetic locks are supported with a range of lock mounting accessories, including kits for glass doors. CX-91 Series 600 & 1200 lbs. magnetic locks are now UL 1034, UL 294, & ULC S533 listed, and are available in an aluminum or black finish.*



Specifications

Voltage:	12/24 VDC
Current Draw:	CX-90 Series: 360mA @ 12 VDC 180mA @ 24 VDC CX-91S-06 Series: 480mA @ 12 VDC 240mA @ 24 VDC CX-91S-12 Series: 420mA @ 12 VDC 210mA @ 24 VDC
Temp Range:	32°F - 131°F (0°C to 55°C)
Contact Rating:	TDS Models Only Bond Sensor: 2A @ 24 VDC Door Status Switch: 0.5A @ 28V AC/DC
Time Delay:	TDS Version only: 5 - 25 seconds
Static Strength:	CX-91S-06 Series: 600 lbs. (Factory Tested) 500 lbs. (UL Verified) CX-91S-12 Series: 1,200 lbs. (Factory Tested) 1,000 lbs. (UL Verified)
Dynamic Strength:	CX-91S-06 Series: 50 ft-lb CX-91S-12 Series: 70 ft-lb
Endurance:	250,000 Cycles
Body Dimensions:	CX-90S-03: 6-1/2"W x 1-3/8"H x 13/16"D (165mm x 35mm x 21mm) CX-91S-06 & CX-91S-06-BK: 9-7/8"W x 2"H x 1-1/8"D (250mm x 50mm x 29mm) CX-91M-06: 9"W x 1-1/2"H x 1-1/8"D (229mm x 38mm x 29mm) CX-91S-12 & CX-91S-12-BK: 10-1/2"W x 2-5/8"H x 1-9/16"D (266mm x 67mm x 39mm)
Armature Plate:	CX-90 Series: 5-1/8"W x 1-1/4"H x 1/4"D (130mm x 32mm x 6mm) CX-91S-06 Series: 7-5/32"W x 1-3/4"H x 15/32"D (182mm x 44mm x 12mm) CX-91S-12 Series: 7-9/32"W x 2-13/32"H x 5/8"D (185mm x 61mm x 16.5mm) CX-91M-06: 7-5/32"W x 1-3/4"H x 15/32"D (182mm x 44mm x 12mm)

Features	
<ul style="list-style-type: none"> • 300, 600 and 1,200 lbs. single door models • Vandal resistant construction proven over thousands of installations • Surface and mortise mount models • Compatible with all access/egress systems • Metal mounting jig included on 600 lbs. and 1200 lbs. models 	<ul style="list-style-type: none"> • Locking mounting bolts • Field selectable 12/24 VDC operation • On board MOV power surge protection prevents damage to maglock • Wide range of mounting brackets and spacers available • Lifetime warranty

MODELS		List Price
300 lbs.		
CX-90S-03	300 lbs. Surface Mount Single Door	\$200.00
600 lbs.		
CX-91M-06	600 lbs. Mortise Mount Single Door - Basic	\$240.00
CX-91M-06TLS	600 lbs. Mortise Mount Single Door - With Adjustable Timer, Lock Sensor /Relay	\$275.00
CX-91S-06*	600 lbs. Surface Mount Single Door - Basic	\$210.00
CX-91S-06TDS*	600 lbs. Surface Mount Single Door - With Adjustable Timer, Door Status Switch, Lock Sensor/Relay & LED	\$280.00
CX-91S-06-BK	600 lbs. Surface Mount Single Door - Basic, All-black Finish	\$250.00
CX-91S-06TDS-BK	600 lbs. Surface Mount Single Door - With Adjustable Timer, Door Status Switch, Lock Sensor/Relay & LED, All-black Finish	\$330.00
1200 lbs.		
CX-91S-12*	1,200 lbs. Surface Mount Single Door - Basic	\$240.00
CX-91S-12TDS*	1,200 lbs. Surface Mount Single Door - With Adjustable Timer, Door Status Switch, Lock Sensor/Relay & LED	\$310.00
CX-91S-12-BK	1,200 lbs. Surface Mount Single Door - Basic, All-black Finish	\$300.00
CX-91S-12TDS-BK	1,200 lbs. Surface Mount Single Door - With Adjustable Timer, Door Status Switch, Lock Sensor/Relay & LED, All-black Finish	\$360.00



CX-90S-03



CX-91S-06



CX-91S-12-BK

METAL MOUNTING JIG INCLUDED!



CX-92S SERIES: DOUBLE DOOR MAGNETIC LOCKS

CX-92S Series (600 lbs. & 1200 lbs.) double door magnetic locks offer the best performance and value. The wide selection of models includes a 'TDS' option with an adjustable timer, lock sensor, door status switch and LED. CX-92 Series magnetic locks are supported with a range of lock mounting accessories, including kits for glass doors. Now UL 1034, UL 294, & ULC S533 listed, and are available in an aluminum or black finish.



Features	
<ul style="list-style-type: none"> • 600 and 1,200 lbs. double door models • Vandal resistant construction proven over thousands of installations • Compatible with all access/egress systems • Metal mounting jig included • Locking mounting bolts 	<ul style="list-style-type: none"> • Field selectable 12/24 VDC operation • On board MOV power surge protection prevents damage to maglock • Wide range of mounting brackets and spacers available • Lifetime warranty

MODELS		List Price
600 lbs.		
CX-92S-06	600 lbs. Surface Mount Double Door Maglock - Basic	\$370.00
CX-92S-06TDS	600 lbs. Surface Mount Double Door Maglock - With Adjustable Timer, Door Status Switch, Lock Sensor, Relay & LED	\$500.00
CX-92S-06-BK	600 lbs. Surface Mount Single Door - Basic, All-Black Finish	\$430.00
CX-92S-06TDS-BK	600 lbs. Surface Mount Double Door Maglock - With Adjustable Timer, Door Status Switch, Lock Sensor, Relay & LED, All-Black Finish	\$600.00
1200 Lbs.		
CX-92S-12*	1,200 lbs. Surface Mount Double Door Maglock - Basic	\$460.00
CX-92S-12TDS*	1,200 lbs. Surface Mount Double Door Maglock - With Adjustable Timer, Door Status Switch, Lock Sensor, Relay & LED	\$600.00
CX-92S-12-BK	1,200 lbs. Surface Mount Double Door Maglock - Basic, All-Black Finish	\$550.00
CX-92S-12TDS-BK	1,200 lbs. Surface Mount Double Door Maglock - With Adjustable Timer, Door Status Switch, Lock Sensor, Relay & LED, All-Black Finish	\$700.00

Specifications

Voltage:	12/24 VDC
Current Draw:	CX-92S-06: 2 x 510mA @ 12 VDC 2 x 285mA @ 24 VDC CX-92S-12: 2 x 500mA @ 12 VDC 2 x 265mA @ 24 VDC
Temp Range:	32°F - 131°F (0°C to 55°C)
Contact Rating:	TDS Models Only
	Bond Sensor: 2A @ 24 VDC
	Door Status Switch: 0.5A @ 28V AC/DC
Time Delay:	TDS Models Only: 5 - 25 seconds
Static Strength:	CX-92S-06: 2 x 600 lbs. (Factory Tested) 2 x 500 lbs. (UL Verified) CX-92S-12: 2 x 1,200 lbs. (Factory Tested) 2 x 1,000 lbs. (UL Verified)
Dynamic Strength:	CX-92S-06: 50 ft-lb x 2 CX-92S-12: 70 ft-lb x 2
Endurance:	250,000 Cycles
Body Dimensions:	CX-92S-06: 19-3/4"W x 2"H x 1-1/8"D (500mm x 50mm x 29mm) CX-92S-12: 21"W x 3"H x 1-9/16"D (532mm x 76mm x 39mm)
Armature Plate:	CX-92S-06: 2 x 7-5/32"W x 1-3/4"H x 15/32"D 2 x (182mm x 44mm x 12mm) CX-92S-12: 2 x 7-15/16"W x 3"H x 5/8"D 2 x (202mm x 76mm x 16.5mm)



CX-92S-06



CX-92S-12-BK





MAGNETIC LOCKS

LOCKING PRODUCTS

CX-91S & CX-92S SERIES: MOUNTING ACCESSORIES

Camden offers a wide selection of mounting accessories for CX Series 600 lbs. & 1,200 lbs. magnetic locks, including brackets, spacer plates & glass mounting kits. Magnetic lock accessories are now compatible to new UL 1034 & 294 compliant magnetic lock models, listed in our catalog. For assistance in ordering an accessory for an older version magnetic lock, please contact customer service.

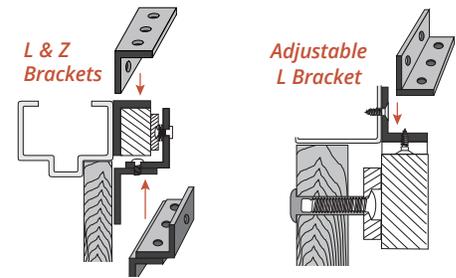
SINGLE DOOR MODELS		List Price
Brackets		
CX-MA0610	L Bracket for 600 lbs. Magnetic Lock	\$51.00
CX-MA0613	L & Z Bracket for 600 lbs. Magnetic Lock	\$90.00
CX-MA1210	L bracket for 1,200 lbs. Magnetic Lock	\$54.00
CX-MA1213	L & Z Bracket for 1,200 lbs. Magnetic Lock	\$101.00
Filler Plates		
CX-MA0614-38	3/8" Filler Plate for 600 lbs. Magnetic Lock	\$34.00
CX-MA0614-12	1/2" Filler Plate for 600 lbs. Magnetic Lock	\$34.00
CX-MA0614-58	5/8" Filler Plate for 600 lbs. Magnetic Lock	\$34.00
CX-MA1214-38	3/8" Filler Plate for 1,200 lbs. Magnetic Lock	\$34.00
CX-MA1214-12	1/2" Filler Plate for 1,200 lbs. Magnetic Lock	\$36.00
CX-MA1214-58	5/8" Filler Plate for 1,200 lbs. Magnetic Lock	\$39.00
Spacer Plates		
CX-MA0614-25	1" Spacer Plate for 600 lbs. Magnetic Lock	\$54.00
CX-MA1214-25	1" Spacer Plate for 1,200 lbs. Magnetic Lock	\$63.00
Armature / Mounting Kits		
CX-MA0612	Armature Housing for 600 lbs. Magnetic Lock	\$51.00
CX-MA1212	Armature Housing for 1,200 lbs. Magnetic Lock	\$51.00
CX-MA1215-95	Split Armatures (2) for 1,200 lbs. Magnetic Lock 3/8" (9.5mm)	\$47.00
CX-MA1215-16	Split Armatures (2) for 1,200 lbs. Magnetic Lock 5/8" (16mm)	\$47.00
Glass Door Mounting Kits		
CX-MA0611	Glass (1/2" thick) Door Mounting Kit for 600 lbs. Magnetic Lock	\$79.00
CX-MA1211	Glass (1/2" thick) Door Mounting Kit for 1,200 lbs. Magnetic Lock	\$79.00
DOUBLE DOOR MODELS		List Price
Brackets		
CX-MA0610D	L Bracket for 600 lbs. Magnetic Lock	\$101.00
CX-MA1210D	L Bracket for 1,200 lbs. Magnetic Lock	\$106.00
CX-MA0613D	L & Z Bracket for 600 lbs. Magnetic Lock	\$180.00
CX-MA1213D	L & Z Bracket for 1,200 lbs. Magnetic Lock	\$203.00
Filler Plates		
CX-MA1214-38D	3/8" Filler Plate for 1,200 lbs. Magnetic Lock	\$70.00
CX-MA1214-12D	1/2" Filler Plate for 1,200 lbs. Magnetic Lock	\$84.00
CX-MA1214-58D	5/8" Filler Plate for 1,200 lbs. Magnetic Lock	\$94.00
Spacer Plates		
CX-MA0614-25D	1" Spacer Plate for 600 lbs. Double Magnetic Lock	\$126.00
CX-MA1214-25D	1" Spacer Plate for 1,200 lbs. Double Magnetic Lock	\$126.00
SIGNAGE		List Price
CX-MS01/W	Sign for Emergency Exit, Printed on White Mylar	\$20.00
CX-MS01	Sign for Emergency Exit, Printed on Clear Mylar	\$20.00



Armature

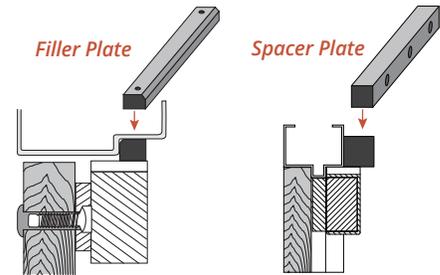


Split Armature



L & Z Brackets

Adjustable L Bracket



Filler Plate

Spacer Plate



Glass Mounting Kit



Emergency Exit Signage



CX-94 SERIES: GATE LOCK

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

Features	
<ul style="list-style-type: none"> • 1,200 lbs. holding force • Compatible with all access/egress systems • Conduit fitting for weather resistant installation • Built-in lock sensor and relay 	<ul style="list-style-type: none"> • Field selectable 12/24 VDC operation • On board MOV power surge protection prevents damage to maglock • Lifetime warranty

MODEL		List Price
CX-94S-12LS	1,200 lbs. Surface mount gate lock with lock sensor and relay	\$325.00



Specifications

Voltage:	12/24 VDC
Current Draw:	500mA @ 12 VDC 250mA @ 24 VDC
Temp Range:	5F to 122F (-15°C to 50°C)
Contact Rating:	Bond Sensor: 1A @ 30 VDC
Dimensions (Body):	2-1/2"H x 8"W x 1-5/8"D (63mm x 203mm x 41.5mm)

CX-95S-DH SERIES: MAGNETIC DOOR HOLDERS

CX-95S-DH Magnetic door holders control the release and closing of commercial and public area doors. Ideal for use in apartment buildings, schools, hotels, hospitals, and offices.

Fail-safe operation, tri-volt coils, and an adjustable armature plate allow for easy and flexible installation. Camden magnetic door holders may be surface, flush, or floor mounted, with all mounting hardware included in the kit. Optional extension bars are also available.

Features	
<ul style="list-style-type: none"> • Selectable voltage: 12/24V AC/DC, 120 VAC • Armature plate adjusts to door alignment • Two models: surface flush and floor mounted 	<ul style="list-style-type: none"> • 3" & 7" extension bars available • Up to 35 lbs. (16 kg) holding force

MODELS		List Price
CX-95S-DH	Magnetic Door Holder Surface/Flush Mount	\$150.00
CX-95S-DH-BK	Magnetic Door Holder Surface/Flush Mount, Black	\$155.00
CX-95S-DH-FL	Magnetic Door Holder Floor Model	\$190.00
CX-95S-DH-FL-BK	Magnetic Door Holder Floor Model, Black	\$195.00

EXTENSION BARS		List Price
CX-95S-3E	3" Extension Bar	\$25.00
CX-95S-3E-BK	3" Extension Bar, Black	\$30.00
CX-95S-7E	7" Extension Bar	\$35.00
CX-95S-7E-BK	7" Extension Bar, Black	\$40.00



UL LISTED
UL 10C
UL 228
ULC/ORD-C228-95

Specifications

Voltage:	12/24 VDC, 120V AC
Current Draw:	55mA @ 12V AC 57mA @ 12V DC, 32mA @ 24V AC 34mA @ 24V DC, 30mA @ 120V AC
Static Hold Force:	12V AC/DC: Up to 30 lbs. 24V AC/DC: Up to 35 lbs. 120V AC: Up to 18 lbs.
Mount Options:	Surface/Flush or Floor Mount
Dimensions:	Surface and Floor Mount Magnet: 2-3/4"W x 4-5/8"L x 2-1/2"D (70mm x 116mm x 62 mm) Flush Mount Magnet: 2-3/4"W x 4-5/8"L x 1-3/4"D (70mm x 116mm x 44mm) Armature: 2-9/16"W x 2-9/16"L x 2-7/8"D (65mm x 65mm x 74mm)



MAGNETIC LOCKS

LOCKING PRODUCTS



CX-DE1200 SERIES: DELAYED EGRESS MAGNETIC LOCKS

CX-DE1200 Series delayed egress magnetic locks feature heavy-duty construction, 1,200 lbs. holding force and a range of models. Field selectable operation for varied applications, including retail, institutional, or healthcare buildings.

Delayed egress magnetic locks are UL and ULC listed and there is a selection of models factory configured to meet the code requirements of all jurisdictions in North America. The CX-DE1200 is supported with a tandem maglock for double doors, and a full complement of ancillary devices, including key switches, annunciators, and signal appliances.



Building & Fire Life Safety Code Compliant:

- IBC International Building Code
- NFPA 101 Life Safety Code
- NFPA 1, UFC Uniform Fire Code
- CBC California Building Code
- BOCA National Building Code
- Chicago Building Code



Specifications

- Voltage: 12/24 VDC +/- 10% (Auto Sensing)
- Current Draw: 600mA / 330mA
- Lock Status Relay Rating Max: 30 VDC, 2A
- Alarm Output Rating Max: 30 VDC, 2A
- DPS Rating: Max. 30 VDC, 0.1A
- Bond Sensor Rating: Max. CX-DE1200: 30 VDC, 2A
- ATS Rating: 30 VAC / 42.4 VDC, 5A (Max.)
- Holding Force: Up to 1,200 lbs. (544 kg.)
- Operating Temp: 0-55°C (32-131°F)
- Dimensions: **Lock:** 3"H x 11"W x 3"D (76mm x 280mm x 76mm)
- Armature Plate:** 2-5/8"H x 11"W x 1"D (68mm x 280mm x 23.5mm)

Features	
<ul style="list-style-type: none"> Holding force up to 1,200 lbs. Field selectable exit delay time 15/30 seconds Nuisance delay period either 1, 2, or 3 seconds 75dB voice alerts with led segment bar displaying countdown time & field selectable languages Door position status & bond status Remote reset and bypass via keyswitch Automatic / manual start-up on power restore Single gang 90dB sounder provided for alarm alerts 	<ul style="list-style-type: none"> Auto sensing voltage power input 12/24 VDC Power polarity protection Optional connection for auxiliary lock (double leaf door) Hall effect sensor monitoring output Anti-tamper status Tailgating prevention - door will re-lock as soon as it closes Anti-pass back/auto re-lock: If door doesn't open after the count down, the door will automatically re-lock

DELAYED EGRESS MAGNETIC LOCK OPERATION

Delayed egress magnetic locks are available in a range of factory default operating modes. Select the model for your application based upon the NFPA, BOCA, and operation requirements of your local authority having jurisdiction.

MODELS	DELAY RELEASE TIME (SECONDS)		NUISANCE DELAY (SECONDS)		RESET AFTER ALARM		LOCK STATUS ON POWER-UP	
	FIXED	SELECTABLE	FIXED	SELECTABLE	FIXED	SELECTABLE	FIXED	SELECTABLE
CX-DE1200/1220-N1		15 or 30		1 or 2		Manual		Locked / Unlocked
CX-DE1200/1220-N2	15			0 or 1		Manual		Locked / Unlocked
CX-DE1200/1220-N3	30			0 or 1		Manual		Locked / Unlocked
CX-DE1200/1220-N4	15			0 or 1		Manual	Unlocked	
CX-DE1200/1220-B1	15			0 or 3	Auto / Manual			Locked / Unlocked
CX-DE1200/1220-B2	30			0 or 3	Auto / Manual			Locked / Unlocked
CX-DE1200/1220-B3	15		0		Auto / Manual			Locked / Unlocked

N# = NFPA COMPLIANCE B# = BOCA COMPLIANCE



MODELS		List Price
Delayed Egress Magnetic Lock - Single Door		
CX-DE1200-N1	Single Maglock, NFPA 101, IBC, IFC, UBC Compliant	\$1,400.00
CX-DE1200-N2	Single Maglock, NFPA 101, IBC, IFC, UBC, CBC (OSHPD) Compliant	\$1,400.00
CX-DE1200-N3	Single Maglock, NFPA 101, IBC, IFC, UBC - Fixed 30 sec. Exit Delay	\$1,400.00
CX-DE1200-N4	Single Maglock, NFPA 101, IBC, IFC, UBC - Fixed 15 sec. Exit Delay	\$1,400.00
CX-DE1200-B1	Single Maglock, BOCA Building Code - Fixed 15 sec. Exit Delay	\$1,400.00
CX-DE1200-B2	Single Maglock, BOCA Building Code - Fixed 30 sec. Exit Delay	\$1,400.00
CX-DE1200-B3	Single Maglock, City of Chicago Building Code	\$1,400.00
Delayed Egress Magnetic Lock - Double Door		
CX-DE1220-N1	Single & Tandem Maglock, NFPA 101, IBC, IFC, UBC Compliant	\$2,525.00
CX-DE1220-N2	Single & Tandem Maglock, NFPA 101, IBC, IFC, UBC, CBC (OSHPD) Compliant	\$2,525.00
CX-DE1220-N3	Single & Tandem Maglock, NFPA 101, IBC, IFC, UBC - Fixed 30 sec. Exit Delay	\$2,525.00
CX-DE1220-N4	Single & Tandem Maglock, NFPA 101, IBC, IFC, UBC - Fixed 15 sec. Exit Delay	\$2,525.00
CX-DE1220-B1	Single & Tandem Maglock, BOCA Building Code - Fixed 15 sec. Exit Delay	\$2,525.00
CX-DE1220-B2	Single & Tandem Maglock, BOCA Building Code - Fixed 30 sec. Exit Delay	\$2,525.00
CX-DE1220-B3	Single & Tandem Maglock, City of Chicago Building Code	\$2,525.00

PUSH UNTIL ALARM SOUNDS. DOOR CAN BE OPENED IN 15 SECONDS.

KEEP PUSHING. THIS DOOR WILL OPEN IN 15 SECONDS. ALARM WILL SOUND.

PUSH UNTIL ALARM SOUNDS. DOOR CAN BE OPENED IN 30 SECONDS.

KEEP PUSHING. THIS DOOR WILL OPEN IN 30 SECONDS. ALARM WILL SOUND.

Signs Included with CX-DE1200/CX-DE1220 - 4.5" x 13" (11cm x 33cm)

OPTIONS	
Magnetic Lock & Remote Reset Key Switch	
Add suffix to Delayed Egress Magnetic Lock model number for single gang Key Switch with (2) NO SPST switches, mortise cylinder, stainless steel faceplate and laser etched graphics.	
<p>-KS \$200.00</p>	<p>-KSF \$200.00</p>
<p>-KSFE \$200.00</p>	

NEW!



CX-DE1200-XX/KS

WWW.CAMDENCONTROLS.COM



MAGNETIC LOCKS

LOCKING PRODUCTS

MOUNTING ACCESSORIES

CX-DE1200 Series delayed egress magnetic locks are supported with a range of mounting accessories, including spacer bars and mounting brackets.

MODELS		List Price
CX-DE1214-38	3/8" Spacer bar	\$36.00
CX-DE1214-58	5/8" Spacer bar	\$39.00
CX-DE1215	1" x 1-1/2" L bracket	\$48.00
CX-DE1216	1-1/2" x 1/2" L bracket	\$48.00
CX-DE1217	2" L bracket	\$48.00



CX-DE1214-38



CX-DE1214-58



CX-DE1215



CX-DE1216



CX-DE1217

SYSTEM ACCESSORIES

Delayed egress magnetic locks are supported with a range of accessory devices, including a reset station, speakers, and an alarm annunciator. The external 15 watt speaker features field selectable red/green/blue visual annunciation.

MODELS		List Price
CX-DE502SO	Remote annunciator for audio and visual distinction, stainless steel faceplate has a piezo and tri-color LED	\$90.00
CX-DESPK	Remote reset switch and speaker station for audio and visual distinction, 3 LED color states and 8-ohm speaker for remote messaging	\$120.00
CX-DESPK15FM	Flush Mount, external 15W audio speaker station, non-illuminated	\$165.00
CX-DESPK15SM	Surface Mount, external 15W audio speaker station, non-illuminated	\$150.00
CX-DESPK15/54i	Surface Mount, external 15W audio speaker station, with Aura™ PCB feature displaying 3 colors for designated states	\$250.00
CX-DESPK15/55i	Flush Mount, external 15W audio speaker station, with Aura™ PCB feature displaying 3 colors for designated states	\$220.00
60-57A027	Delayed egress sign, raised lettering and braille language for the visually impaired. 12" x 12" (30.5 cm x 30.5 cm)	\$175.00



CX-DE502SO



CX-DESPK



CX-DESPK15-54i



CX-DESPK15-55i



60-57A027

Optional braille sign





CX-EPD0009: MAGNETIC CABINET LOCK

CX-EPD0009 Magnetic Cabinet Lock has an ultra-compact design and is an easily installed high-security lock for virtually any enclosure door, including computer cabinets, refrigerators, lockers, and retail display counters. This 12V or 24V magnetically operated lock has a holding force of 440 lbs. (200 kg) and is water-resistant, making it ideal for humid environments, including inside fridges and freezers.



Specifications

Power Input:	12/24 VDC
Current Draw:	60mA @ 12 VDC 110mA @ 24VDC
Endurance:	250,000 cycles
Static Strength:	440 lbs. (200 kg) Holding Force
Preload:	5 lbs.
Temp. Rating:	-4°F to 140°F (-20°C to 60°C)
Operation Mode:	Fail-Safe
Installation Options:	Front Mount, Side Mount

Dimensions:

Cabinet Lock: 2-1/2"H x 27/32"W x 1"D (64mm x 21.5mm x 25mm)	L Bracket: 2-1/2"H x 1-3/32"W x 1-1/8"D (64mm x 28mm x 29mm)
Armature Plate: 2"H x 11/16"W x 19/32"D (51mm x 18mm x 15.6mm)	Z Bracket: 2-1/2"H x 1-5/8"W x 3"D (64mm x 41mm x 76mm)
Glass Mount Cover Plate: 1"H x 2-1/2"W x 1/16"D (25mm x 64mm x 1mm)	Glass Mount Stud Plate: 1"H x 2-1/2"W x 5/16"D (25mm x 64mm x 8mm)

Features	
<ul style="list-style-type: none"> • Front or side mounting for use with swing or sliding doors and drawers • Armature plate adjusts to door alignment • 5 lbs. preload 	<ul style="list-style-type: none"> • Ultra-compact design • 440 lbs. (200 kg) holding force • Water resistant for indoor and outdoor use

MODELS		List Price
CX-EPD0009	Magnetic Cabinet Lock	\$210.00
BRACKETS		List Price
CX-CL-LZBRK	L & Z Bracket For Use With CX-EPD0009 Magnetic Cabinet Lock	\$50.00
GLASS MOUNT KIT		List Price
CX-CL-GLMNT	Glass Mount Kit For Use With CX-EPD0009 Magnetic Cabinet Lock	\$25.00

CX-ED0010: ELECTROMECHANICAL CABINET LOCK

Camden's CX-ED0010 Electromechanical Cabinet Lock represents an evolution in secure locking systems, designed for a broad range of enclosures that use swinging doors, drawers, and sliding doors. This lock supports both 12V and 24V power supplies and introduces the flexibility of operating in either field selectable fail-safe or fail-secure modes.

The CX-ED0010 accommodates diverse security needs in places such as computer cabinets, lockers, retail display counters, and medical and cannabis dispensaries. Its inclusion of door and lock status sensors further enhances its functionality, providing real-time security status.



Specifications

Power Input:	12/24 VDC
Current Draw:	280mA @ 12 VDC 140mA @ 24VDC
Endurance:	250,000 cycles
Static Strength:	440 lbs. (200 kg) Holding Force
Temp. Rating:	-4°F to 140°F (-20°C to 60°C)
Operation Mode:	Field Selectable Fail-Safe or Fail Secure
Installation Options:	Front Mount
Door Status Sensor:	200mA @ 30VDC (Max) Form 'C'
Lock Status Sensor:	1A @ 30V DC (Max)

Dimensions:	Lock Body: 3-5/16"H x 1-3/16"W x 1-1/8"D (84mm x 30mm x 29mm)
	Strike Plate: 2-1/16"H x 15/16"W x 1-1/4"D (52mm x 24mm x 32mm)

Features	
<ul style="list-style-type: none"> • Front mounting for use with office drawers, display cabinets, etc. • Field selectable fail-safe/fail secure operation 	<ul style="list-style-type: none"> • 440 lbs. (200 kg) holding force • Strike plate adjusts to door alignment

MODELS		List Price
CX-ED0010	Electromechanical Cabinet Lock	\$150.00



DOOR CONTROLS

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CX-33: ADVANCED LOGIC RELAY

CX-33 is a 'state of the art' door controller designed for 'Universal' operation in automatic door and security applications. This compact unit is small enough to fit inside most door operator cases. It provides a large 3 segment LED and simple push buttons for the easiest programming, and supports illuminated signage in restroom applications. It also leads the market with a range of exclusive operating features, including time duration in airlock applications and protection of automatic door operators when utilizing magnetic locks.



Specifications

Voltage:	12V to 24V AC/DC
Current Draw:	105mA Typical, 320mA Max
Response Time:	0.5 Seconds
Display:	Blue Multi-Segment LED
Input:	4 x Dry 1 x Wet: min. 5V AC/DC N/O or N/C Selectable
Output:	3 x Form C (SPDT)
Contact Rating:	3A @ 30 VDC
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 Seconds
Dimensions:	2"H x 6"W x 7/8"D (51mm x 152mm x 22mm)

Features	
<ul style="list-style-type: none"> • 15 operating modes with sub-modes • Easily sequence multiple inputs with multiple maintain and hold outputs • New V3.2 Features Include: <ul style="list-style-type: none"> - Lock down mode - Delayed relay activation - Selectable N.O or N.C. inputs • Large 3 segment (blue) LED display 	<ul style="list-style-type: none"> • Outstanding power filtering and surge protection • Selectable time delays with delay on input activation • Larger terminal strips • 12V to 24V AC/DC • 3 year warranty

MODEL		List Price
CX-33	Advanced Logic Relay	\$146.00

CX-33PS: ADVANCED LOGIC RELAY, POWER SUPPLY AND CABINET

The industry leading CX-33 Advanced Logic Relay is available in a metal cabinet that centralizes all door and security control system components; a 2 amp power supply module, and color coded termination blocks for quick and easy installation.



Specifications

Voltage:	12V to 28V AC/DC
Output:	12V or 24 VDC
Current:	2 Amps
Temp Range:	32°F to +120°F (0°C to +49°C)
Dimensions:	11-1/16" H x 7-7/8"W x 2-13/16"D 281mm x 200mm x 72mm)

Features	
<ul style="list-style-type: none"> • Rugged and compact metal cabinet • Pre-wired with large terminal blocks for easy access • Removable door with option for cabinet lock • Five convenient conduit knockouts; one per side 	<ul style="list-style-type: none"> • 12/24V DC power supply, 2 Amp. (UL listed) • Available as part of Camden Restroom Control Kits (See pages 39-42) • Short circuit and thermal overload protection • 3 year warranty

MODEL		List Price
CX-33PS	Advanced Logic Relay, 2 Amp Power Supply, Cabinet and Transformer	\$675.00
Option		
'L'	Add suffix 'L' to model number for Cabinet Lock	\$24.00



DOOR CONTROL

CX-EMF-2: MULTI-FUNCTION RELAY

CX-EMF-2 is our most sophisticated door control relay designed to easily and quickly support a variety of applications. 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), 1 or 2 door washroom in shared-use facility, 2 or 3 door Airlock (with auto-crossing), 2 to 5 door Airlock and 2 door Mantrap. Also used where 'Assistance Required' input/output required in restroom applications.



Features	
<ul style="list-style-type: none"> • 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 	<ul style="list-style-type: none"> • Plug-In connectors facilitate wiring • SPDT contacts rated 3 Amps @ 30 VDC • 7 dry inputs • Use with fail-safe/fail-secure locks • Enclosed plastic case or mounted in metal enclosure • 3 year warranty

MODELS		List Price
CX-EMF-2	Multi-function relay - clear plastic enclosure	\$506.00
CX-EMF-2M	Multi-function relay - metal cabinet, 1 control switch	\$731.00
CX-EMF-2ABM	Multi-function relay - ABM metal cabinet, 2 control switches Same as CX-EMF-2M but configured for ABM vestibules	\$844.00

Specifications

Voltage:	12/24V AC/DC
Current Draw:	150mA Nominal 500mA Maximum
Response Time:	0.3 Seconds
Input:	7 Dry Momentary Contacts, 1 Digital
Output:	5 x Form 'C' (SPDT), 1 Digital Output
Contact Rating:	3A @ 30 VDC
Electrical Life:	500,000 Operations @ 1/2 Rated Capacity
Time Delay:	5 Pots adjustable from 1-30 Seconds
Dimensions:	CX-EMF-2: 2-7/8"H x 6-7/8"W x 7/8"D (72mm x 173mm x 22mm) CX-EMF-2M/2ABM: 12"H x 7-1/2"W x 3-3/4"D (305mm x 190mm x 95mm)

CX-MD SERIES: DOOR CONTACT SWITCHES

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

MODELS		List Price
CX-MDA	SPST surface magnetic contact, white, 15/16" (23mm) gap	\$11.00
CX-MDC	SPDT surface magnetic contact, white, 1" (25mm) gap	\$27.00
CX-MDH	SPST recessed magnetic contact, 1-1/16" (27mm) gap	\$18.00



CX-MDA



CX-MDC



CX-MDH



CX-EMF-2M



CX-EMF-2ABM

Specifications

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

CX-IRB: ISOLATION RELAY

CX-IRB Isolation Relay Module provides a compact and economical solution for isolating devices from electrical noise and induced voltages, or take (1) input and provide (2) form 'C' outputs. This door control relay is designed to provide the best performance and value in the industry.



Specifications

Voltage:	12/24 VDC
Current Draw:	240mA @ 12/24 VDC
Contact Rating:	8A @ 30 VDC
Contact Type:	DPDT
Status:	Red LED (Activated when on)
Temperature:	-40°F to 158°F (-40°C to 70°C)
Dimensions:	2-3/4" H x 1-1/2" W x 3/4" D (70mm x 38mm x 20mm)

Features	
<ul style="list-style-type: none"> Ultra compact design fits anywhere, including automatic door operators or power supply cabinets Selectable 12/24V DC Low power consumption 	<ul style="list-style-type: none"> Heavy duty double pole, double throw (DPDT) 8 Amp relay contacts LED provides relay activation status Includes thick double sided tape for easy installation 3 year warranty

MODELS		List Price
CX-IRB	CX-IRB Isolation Relay Module, 12/24 VDC	\$26.00
CX-IRB-6	Isolation Relay Module, Package of 6, 12/24 VDC	\$150.00

CX-12 PLUS: DOOR INTERFACE RELAY

CX-12 PLUS Door Interface Relay is an economical solution for interconnecting automatic doors with access control, fire alarm, and time systems. It controls two automatic doors in vestibule applications as well as control of automatic doors in basic restroom control applications.



Specifications

Voltage:	12/24V AC/DC
Current Draw:	20mA Idle, 60 mA Operating
Response Time:	0.3 Seconds
Input:	2 Wet + 2 Dry, N/O
Output:	2 x Form 'C' (SPDT)
Contact Rating:	3A @ 30 VDC
Electrical Life:	100,000 Operations @ Rated Capacity
Modes:	8
Time Delay:	D.O.R. #1: 1-30 Seconds D.O.O. #2: 1-15 Seconds D.O.R. #3: 1-30 Seconds
Dimensions:	2-5/16"H x 3-1/4"W x 11/16"D (58mm x 83mm x 18mm)

Features	
<ul style="list-style-type: none"> Designed for easy interconnection of automatic doors with access control, time control, telephone entry, and fire alarm systems Bi-directional sequencing of two door operators in vestibule applications New 'PLUS' feature supports basic restroom control (locked & unlocked) 	<ul style="list-style-type: none"> 8 Programming modes with (3) adjustable time delays, each up to 30 seconds (2) Dry, (2) Wet inputs, and (2) SPDT form 'C' outputs Momentary, maintained and latching (ratchet or alternative action) relay operation Compact design fits anywhere

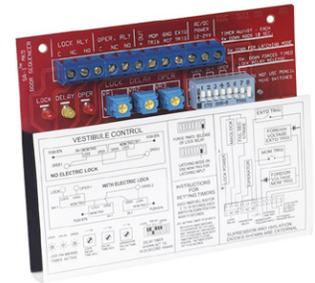
MODEL		List Price
CX-12PLUS	Door Interface Relay	\$115.00



CX-SA1: DOOR SEQUENCER

The economical CX-SA1 features a momentary or extended trigger, 2 relays, and 3 timers. It properly sequences an operator and any electric lock or two doors that form a vestibule, becoming 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	
<ul style="list-style-type: none"> • Sequence and release • Sequence and hold while voltage applied • Triggers for sequencing and hold open applications • Dry contact and/or hot trigger input on either trigger • 2 relays for controlling external equipment 	<ul style="list-style-type: none"> • Stuck momentary trigger leaves extended trigger functioning • Noise filtering on triggers to prevent false activations • Visible indicators for timers and relay status • Sequence and hold until next trigger • 3 year warranty

Specifications

Voltage:	12 to 24V AC/DC
Current Draw:	18mA Idle, 63mA, Operating @ 24V
Response Time:	0.3 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 @ 24 VDC
Electrical Life:	100,000 Operations @ 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"H x 4"W x 2/3"D (89mm x 102mm x 19mm)

MODEL		List Price
CX-SA1	Switching Network	\$130.00

Camden IS Door Controls



Camden is the Professional's Choice for Advanced Door Control

From a basic interface for a telephone entry system, to advanced multi-door mantraps, and everything in between. Camden offers the right solution at the right price – backed by the best warranty in the industry.



CX-33
Advanced Logic Relay
Page 26



CX-EMF-2
Multi-Function Relay
Page 27



CX-12 PLUS
Door Interface Relay
Page 28



CX-33PS
Control Relay & 2 Amp
Power Supply Cabinet
Page 26



DOOR CONTROL RELAYS

DOOR CONTROL

RELAY CONTROL SELECTION CHART

DESCRIPTION	 CX-33	 CX-EMF-2	 CX-12PLUS	 CX-SA1	NOTES
MODES					
No. of Applications/Modes	15	7	8	2	
Make/Break Relay (switching network)	Yes	No	Yes	Yes	Most common application
Apartment/Condo Interfone Connection	Yes	No	Yes	No	Eliminates need for separate isolating relay
Bi-directional Door Sequencer	Yes	Yes	Yes	No	Control of 2 doors
Restroom Applications (#) (Dedicated Output For Signage)	2* (Yes)	3* (Yes)	2* (Yes)	No	*Includes both normally unlocked and locked washroom applications
Latching Relay Modes	Yes	Yes	Yes	Yes	A.K.A - Impulse, sequence, or alternate action
ATM Vestibule Control	No	Yes	No	No	Exterior door control on banks, etc.
Dedicated Airlock Modes (# of Doors)	Yes (2)	Yes (5)	No	No	Prevents more than 1 door open at a time
2 Door Mantrap	No	Yes	No	No	True security mantrap
Lock-Down Mode	Yes	No	No	No	Applications include schools
Delayed Egress mode	Yes	No	No	No	For warehouse rear emergency exits
SPECIFICATIONS					
No. of Adjustable Time Delays (Type)	6 (digital)	5 (analog)	3 (analog)	3 (analog)	Digital ensures greater accuracy. Larger number of timers.
Adjustable Delay-On-Activate Feature	Yes	No	No	No	Also called a "nuisance delay"
Quantity and Type of Inputs	5 (1 Wet, & 4 Dry)	8 (7 Dry, & 1 Digital)	4 (2 Wet, & 2 Dry)	3 (1 Wet, & 2 Dry)	Larger number of inputs
User Selectable N/O or N/C Inputs	Yes	No	No	No	Camden exclusive feature
Simultaneous Selectable Momentary, Maintained and Latching Inputs	Yes	Yes	No	Yes	Allows for most flexibility
Number of Outputs and Relay Rating	3 Form 'C' @ 3 Amps each	5 Form 'C' @ 3 Amps each	2 Form 'C' @ 3 Amps each	2 Form 'C' @ 2 Amps each	Capable of switching larger loads such as magnetic locks
12 – 24 V AC/DC Input Power	Yes	Yes	Yes	Yes	Very stable, forgiving and reliable
Case/Protection	Clear Plastic	Clear Plastic	Paper Wrap	Paper Wrap	
Dimensions	6"L x 2"W x 7/8"H	6-7/8"L x 2-7/8"W x 7/8"H	3-1/4"L x 2-1/4"W x 5/8"H	4-1/8"L x 3-1/2"W x 5/8"H	
List Price	\$146.00	\$506.00	\$115.00	\$130.00	



CX-1000/74: MICROMINDER

The 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 with a simple potentiometer.

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



Features	
<ul style="list-style-type: none"> • Ultra compact design • 12/24V AC/DC • Adjustable delay from 1 - 30 seconds 	<ul style="list-style-type: none"> • Color coded leads & plastic case • 3 year warranty

MODEL		List Price
CX-1000/74	MicroMinder	\$62.00

Specifications

Voltage:	12/24V AC/DC
Current Draw:	20mA idle 33mA Operating
Response Time:	0.03 Seconds
Input:	N/O dry contact Output: Form 'C' (SPDT)
Contact Rating:	3A @ 24 VDC
Electrical Life:	100,000 @ Rated Capacity
Time Delay:	1 - 30 Seconds
Dimensions:	2-1/4" H x 1-1/4"W x 3/4" D (57mm x 32mm x 19mm)
Mounting:	Double Sided Foam Tape
Enclosure:	Black Styrene Plastic

CX-1000/77: MAXIMINDER™

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	
<ul style="list-style-type: none"> • Adjustable delay from 1 second - 4 hours • Dipswitch programming for accuracy • Normal/fail safe output 	<ul style="list-style-type: none"> • 12/24 VDC • DPDT contacts with LED, rated 5 Amps @ 24VDC

MODEL		List Price
CX-1000/77	MaxiMinder™	\$115.00

Specifications

Voltage:	12/24 VDC
Current Draw:	12mA Idle, 60mA Operating
Response Time:	0.03 Seconds
Input:	N/O Dry Contact
Output:	2 x Form 'C' (DPDT)
Contact Rating:	5A @ 24 VDC
Electrical Life:	100,000 @ Rated Capacity
Time Delay:	1 Second to 4 Hours
Dimensions:	2"H x 3"W x 3/4"D (51mm x 76mm x 19mm)
Mounting:	Double Sided Foam Tape



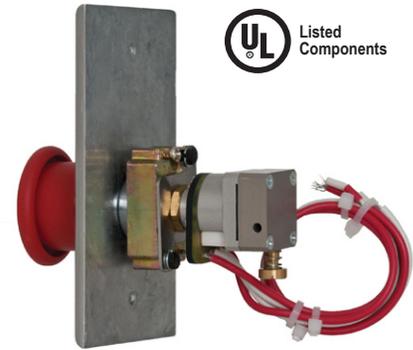
ADJUSTABLE TIME DELAYS

DOOR CONTROL

CX-1085M: PNEUMATIC TIME DELAY

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

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



CX-1085M
(Push button sold separately)

Specifications

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

Features	
<ul style="list-style-type: none"> • 1 to 60 second timer • May be ordered separately, or factory installed on select exit buttons • DPST contacts rated 5 Amp @ 30 VDC 	<ul style="list-style-type: none"> • To view Exit buttons with pneumatic timers, see CM-4000, 5000, 7000 and 8000 series (pages 56 - 60)

MODEL	List Price
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 \$203.00

CX-247 SERIES: 7 DAY TIMER

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

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



Specifications

Voltage:	12V AC/DC or 24V AC/DC
Current Draw:	0.1mA Idle, 10mA Operating
Response Time:	0.3 Seconds
Backup:	Internal Permacell
Programs:	16
Output:	Form 'C' (SPDT)
Contact Rating:	16A @ 30 VDC
Electrical Life:	250,000 Operations @ Rated Capacity
Dimensions:	2-3/8"H x 2-3/8"W x 1-1/4"D (60mm x 60mm x 32mm)

Features	
<ul style="list-style-type: none"> • 15 daily or weekly schedules • 16 'ON' & 'OFF' events • Internal memory back-up • H models feature 'first man in' function (holiday/snow day) 	<ul style="list-style-type: none"> • Easy to program/setup • Extremely compact size • 12V AC/DC and 24V AC/DC models • SPDT contacts rated 16 Amps @ 30 VDC

MODELS	List Price
CX-247-12	7 day timer - 12V AC/DC \$100.00
CX-247-24	7 day timer - 24V AC/DC \$100.00
CX-247H-12	7 day timer with first-man-in function - 12V AC/DC \$140.00
CX-247H-24	7 day timer with first-man-in function - 24V AC/DC \$140.00



DOOR CONTROL

CX-DA SERIES: DOOR PROP ALARMS

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

Features	
<ul style="list-style-type: none"> Local audible alarm of door open status Heavy duty stainless steel faceplate Single and double gang mounting CX-DA100 single gang sounder ideal for a wide range of alarm applications 	<ul style="list-style-type: none"> CX-DA200 and CX-DA300 feature adjustable 0 - 60 second alarm time delay and relay output CX-DA300 double gang door alarm features key switch for local reset or bypass

MODELS		List Price
CX-DA100	Door alarm, sounder, single gang, 12 - 24 VDC	\$92.00
CX-DA200	Door alarm, with relay, single gang, 12/24V, AC/DC	\$450.00
CX-DA300	Door alarm, with relay and reset key, double gang, 12/24V, AC/DC	\$570.00



CX-DA100



CX-DA200

Specifications

Voltage:	CX-DA100: 12 - 24 VDC CX-DA200/300: 12/24V AC/DC
Current Draw:	CX-DA100: 18mA CX-DA200/300: 70mA
Input:	CX-DA200/300: (1) N/C
Output:	CX-DA200/300: (1) N/C SPST
Contact Rating:	CX-DA200/300: 500mA @ 30 VDC
Sounder:	CX-DA100: 95 dB. CX-DA200/300: 80 dB.
Dimensions:	CX-DA100/200: 4-5/8"H x 2-3/4"W x 1-1/2"D (117mm x 70mm x 38mm) CX-DA300: 4-1/2"H x 4-1/2"W x 1-1/2"D (114mm x 114mm x 38mm)

CX-DA SERIES: DOOR MONITOR ALARMS

CX-DA400 double gang door monitor alarm features a rugged stainless steel faceplate, 4 inputs, 5 outputs, and has a range of adjustable time delay functions.

It is designed to complement any access control system by providing prop/door held open and intrusion or door forced open detection, as well as local alarm and reset.



Features	
<ul style="list-style-type: none"> Stand alone operation or interface with access control system Heavy duty stainless steel faceplate Adjustable alarm timing and alarm delay Reset/bypass key switch and remote input 	<ul style="list-style-type: none"> Selectable 'high' or 'low' level sounder Visual status indicator Functions include shunt recycle, shunt delay, door supervision and intrusion detection 12/24V AC/DC

MODELS		List Price
CX-DA400	Door alarm, with relays, timers, reset key, double gang, 12/24V AC/DC	\$950.00

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 Alarm Status N/O & N/C Intrusion/Tamper Alarm Status N/O & N/C Bypass/Key switch Status Remote LED
Contact Rating:	Form 'C', 1 Amp, 30VDC
Time Delay:	Auto Reset 0 sec. - 5 min. Manual Alarm Delay 0 sec. - 5 min. Infinite Silent Time 0 sec. - 90 min.
Sounder:	High - 103 dB @ 3 ft. Low - 96 dB @ 3 ft.
Dimensions:	4-1/2"H x 4-1/2"W x 2-1/2"D (114mm x 114mm x 64mm)



DOOR ALARMS

DOOR CONTROL

CX-DA800 SERIES: BATTERY POWERED DOOR ALARMS

Camden CX-DA800 Series Exit Alarms provide an instant audible and visual alarm indication of unauthorized exit or entry of mechanically secured doors.

The alarms are offered in a choice of grey or black, in either indoor models or weatherized outdoor models. A mortise cylinder with two keys is included. These alarms are compatible with the widest range of industry-standard cylinders, ensuring maximum flexibility and integration with existing hardware masterkey systems.



CX-DA800

CX-DA800-BK

Specifications

Power Requirements:	9 VDC Battery
Alarm Sounder:	105 dB @ 3ft. (1m)
Alarm Triggering:	Built-in Door Contact NC External Door Contact Input
Arming Modes:	Standard / Always
Security Features:	Enhanced with LED & buzzer for immediate alerts.
Operation Modes:	Manual Silence Mode / Auto Reset Mode
IP Rating:	IP44 (Weatherized Version Only)
Impact Protection:	IK04
Temperature:	32°F to 113°F (0°C to 45°C)
Dimensions:	8-5/16"H x 2-1/16"W x 2-1/2"D (211mm x 53mm x 63mm)

Features

- Accommodates a wide range of mortise cylinders and cams
- Alarm will sound immediately upon door opening
- Automatic silence after 2 minutes or manually with key
- Easily mounts on door or frame - magnetic door contact included
- Arming Modes:
Standard Armed (default) - Key can be removed in armed/disarmed position.
Always Armed - Key can only be removed in armed position.
- Enhanced security features, including immediate triggering with LED and buzzer sounds
- Easy installation on either in-swinging or out-swinging doors
- Mortise cylinder included (KA/KD models)
- Weatherized models designed for outdoor applications
- Low battery alarm
- Cylinder installation tool included
- 3 year warranty

MODELS

List Price

Model	Description	List Price
CX-DA800	Battery Powered Door Alarm - Grey	\$275.00
CX-DA800W	Battery Powered Door Alarm Weatherized - Grey	\$350.00
CX-DA800-BK	Battery Powered Door Alarm - Black Finish	\$275.00
CX-DA800W-BK	Battery Powered Door Alarm Weatherized - Black Finish	\$350.00

KEY SWITCH OPTIONS (Add suffix to order with a mortise cylinder, factory installed)

List Price

Option	Description	List Price
-KA	Mortise cylinder 1-1/8", solid brass, chrome finish, keyed alike	\$0.00
-KD	Mortise cylinder 1-1/8", solid brass, chrome finish, keyed different	\$0.00



CX-DA810 SERIES: BATTERY POWERED DOOR PROP ALARMS

COMING SOON!

Camden CX-DA810 Series Door Prop Alarms provide an audible and visual alarm indication of mechanically secured doors being held open for more than a specified time.

The alarms are offered in a choice of grey or black, in either indoor models or weatherized outdoor models. A mortise cylinder with two keys is included. These alarms are compatible with the widest range of industry-standard cylinders, ensuring maximum flexibility and integration with existing hardware masterkey systems.



CX-DA810

CX-DA810-BK

Features	
<ul style="list-style-type: none"> Accommodates a wide range of mortise cylinders and cams Alarm will sound when door is propped open for a selected time. When 'Door Chime Mode' is activated, door alarm will immediately chirp 4 times when door is opened. Arming Modes: Standard Armed (default) - Key can be removed in armed/disarmed position. Always Armed - Key can only be removed in armed position. 	<ul style="list-style-type: none"> Easily mounts on door or frame - magnetic door contact included Weatherized models designed for outdoor applications Easy installation on either in-swinging or out-swinging doors Mortise cylinder included (KA/KD models) Low battery alarm Cylinder installation tool included 3 year warranty

MODELS		List Price
CX-DA810	Battery Powered Door Prop Alarm - Grey	\$275.00
CX-DA810W	Battery Powered Door Prop Weatherized - Grey	\$350.00
CX-DA810-BK	Battery Powered Door Prop Alarm - Black Finish	\$275.00
CX-DA810W-BK	Battery Powered Door Prop Alarm Weatherized - Black Finish	\$350.00

KEY SWITCH OPTIONS (Add suffix to order with a mortise cylinder, factory installed)		List Price
-KA	Mortise cylinder 1-1/8", solid brass, chrome finish, keyed alike	\$0.00
-KD	Mortise cylinder 1-1/8", solid brass, chrome finish, keyed different	\$0.00

Specifications

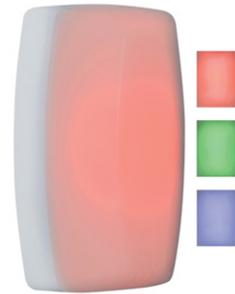
Power Requirements:	9 VDC Battery
Alarm Sounder:	105 dB @ 3ft. (1m)
Alarm Triggering:	Built-in Door Contact NC External Door Contact Input
Arming Modes:	Standard / Always
Security Features:	Enhanced with LED & buzzer for immediate alerts.
Operation Modes:	Door Chime Mode / Door Propped Open Mode
Propped Door Time-Delay Alarm:	1 second - 4 minutes (adjustable)
IP Rating:	IP44 (Weatherized Version Only)
Impact Protection:	IK04
Temperature:	32°F to 113°F (0°C to 45°C)
Dimensions:	8-5/16"H x 2-1/16"W x 2-1/2"D (211mm x 53mm x 63mm)

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CM-AF140SO SERIES: LED DOME LIGHTS

CM-AF140 Series single gang LED dome lights provide critical messaging to building occupants. The unit is designed to provide a highly attractive and unobtrusive appearance in any application, while also meeting Ontario building code requirements for emergency notification appliances in universal restrooms. The dome has 'Assistance Required' text, in red. French, bilingual, and Spanish language text available. Custom dome light lens text available on request.

CM-AF142SO single gang multi-color dome light with continuous or flashing LED illumination and sounder is designed to support a wide range of applications, including restroom control, nurse call, room occupancy and door alarm.



CM-AF142SO

Features

- Compact elegant single gang design
- Impact resistant polycarbonate
- Weather resistant, rubber gasket included
- 'Assistance Required' text, French, Bilingual, and Spanish available
- Adjustable 93dB sounder
- 'Super bright' LEDs for high visibility, even in daylight
- Low current draw
- White or red, green or blue illumination
- Dress plate to cover poor electrical box cut-outs included
- 3 year warranty

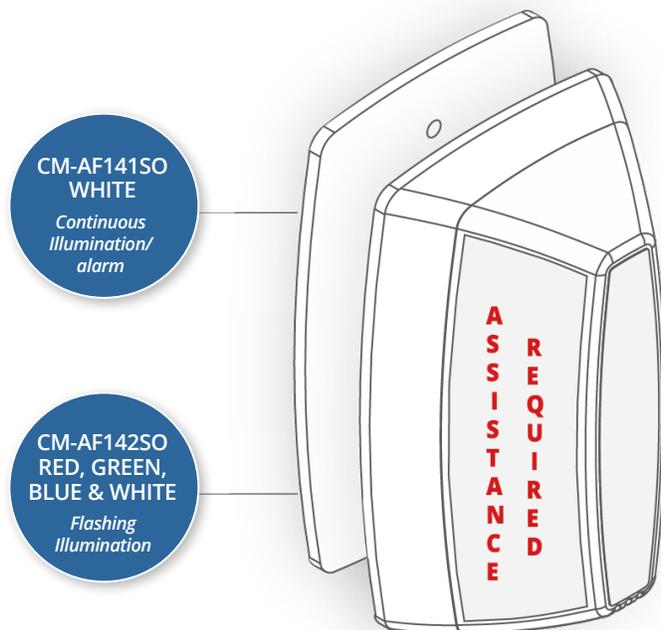
Specifications

Mounting:	In-wall single gang electrical box, trim ring included in parts kit
Voltage:	12/24V AC/DC
Current Draw:	CM-AF141SO: 40 -70mA
	CM-AF142SO: 70mA max 1 color 130mA max multi-color
Temp Range:	32°F - 176°F (0°C - 80°C)
Finish:	White
Sounder:	Adjustable, 93dB @ 3 Ft. (1 meter) max.
Dimensions:	4-1/2"H x 3"W x 2"D (114mm x 76.2mm x 51mm)

MODELS

List Price

CM-AF141SO	Single gang LED dome light, white illumination, with sounder. Add suffix 'F' for French, 'FE' for Bilingual, 'SP' for Spanish	\$170.00
CM-AF142SO	Single gang LED dome light, selectable Red/Green/Blue/White, with sounder. Selectable continuous or flashing. Add suffix 'F' for French, 'FE' for Bilingual, 'SP' for Spanish	\$180.00



- ◀ Adjustable 93db sounder
- ◀ Trim ring to cover large hole cut out included
- ◀ Outdoor weather resistant (Gasket included)
- ◀ Vandal resistant
- ◀ Bright LED Illumination, never needs replacing



CM-AF500 SERIES: LED ANNUNCIATORS

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

Features	
<ul style="list-style-type: none"> CM-AF500: (6) message insert labels included, English, French, Bilingual, and Spanish CM-AF501SO: Adjustable 85dB sounder CM-AF540SO: 'Assistance Required' label, with sounder 	<ul style="list-style-type: none"> 'Super bright' LEDs for high visibility, even in daylight Text/graphics are not legible when not illuminated Vandal and weather resistant construction 3 year warranty

Specifications

Voltage:	12/30V AC/DC
Current Draw:	CM-AF500/AF550R: 30-50mA CM-AF501SO/AF540SO: 30-75mA
Temp Range:	32°F - 176°F (0°C - 80°C)
Construction:	18 gauge stainless steel faceplate
Sounder:	CM-AF501SO/CM-AF540SO: Adjustable, 85 dB @ 3-15/16" (100mm) max.
Push Button:	CM-AF540SO: Maintained (Push/Pull), N/O & N/C, 6A @ 30 VDC CM-AF550R: Momentary (Spring Action) N/O, 6A @ 30 VDC
Std. Finish:	US 32/C32D
Dimensions:	CM-AF500/CM-AF501SO: 4-1/2"H x 2-3/4"W x 9/16"D (114mm x 70mm x 15mm) CM-AF540SO/CM-AF550R: 4-1/2"H x 4-1/2"W x 9/16"D (114mm x 114mm x 15mm)

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)	\$149.00
CM-AF501SO	Single gang LED annunciator with adjustable sounder, 'Assistance Requested'. Add suffix 'F' for French, 'FE' for Bilingual, and 'SP' for Spanish	\$174.00
CM-AF540SO	Double gang, push/pull mushroom push button, red, 'Assistance Required', with LED annunciator and adjustable sounder, 'Assistance Requested'. Add suffix 'F' for French, 'FE' for Bilingual, and 'SP' for Spanish	\$309.00
CM-AF550R	Double gang, mushroom push button, red, 'Push to Lock', with LED annunciator, Add suffix 'F' for French, 'FE' for Bilingual, and 'SP' for Spanish	\$287.00



CM-AF500



CM-AF501SO



CM-AF540SO



RESTROOM CONTROL KITS

DOOR CONTROL

CX-LED: SINGLE GANG LED PLATES

CX-LED Series single gang plates provide visual 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.



CX-LED1/50



CX-LED2

Features

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

MODELS

List Price

CX-LED1	Single gang, 1 LED, blank, 12/24 VDC	\$64.00
CX-LED2	Single gang, 2 LEDs, blank, 12/24 VDC	\$78.00

LED Options (If not specified, 'RED' will be supplied)

List Price

CX-xx/R	Add suffix 'R' to model number for red LED	\$0.00
CX-xx/G	Add suffix 'G' to model number for green LED	\$0.00
CX-xx/RG	Add suffix 'RG' to model number for (1) red LED & (1) green LED	\$0.00

Specifications

Voltage:	12/24 VDC
Current Draw:	7mA @ 12V, 17mA @ 24V (each LED)
Dimensions:	4-1/2"H x 2-3/4"W x 1-1/2"D (114mm x 70mm x 38.1mm)

Faceplate Graphic Options (Add suffix to model above)

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



CX-WC: BARRIER FREE RESTROOM CONTROL KITS



Industry-leading range of packages designed specifically for the control of automatic doors in restroom applications. Restroom kits are also available with a metal cabinet mounted power supply and electric strike, providing a complete solution.

Featuring a number of innovative and exclusive products including *Aura™* illuminated push plate switches, a pre-wired *CX-33PS* advanced logic relay and **power supply cabinet**, plus a 'universal' *ANSI electric strike*. Our revolutionary *Column™* switch packages now feature integrated wave switches and side load technology that is only offered by Camden.

CX-WC KIT NO.	(2) DOOR OPEN SWITCHES	COMBO SWITCH	SURFACE MOUNT WITH BOX	FLUSH MOUNT	ENGLISH	FRENCH	ENGLISH / FRENCH	SPANISH	POWER SUPPLY & STRIKE
10	N/A	N/A	N/A	Standard	Standard	F	FE	SP	PS
11	A	N/A	N/A	Standard	Standard	F	FE	SP	PS
13	A	X	SM	FM	Standard	F	FE	SP	PS
14	A	X	SM	FM	Standard	F	FE	SP	PS
16	Standard	N/A	SM	Standard	Standard	F	FE	SP	PS
17	Standard	N/A	Standard	N/A	Standard	F	FE	SP	PS
18	Standard	N/A	Standard	N/A	Standard	F	FE	SP	PS

MODELS	List Price
CX-WC10: Basic Push Button System	
(1) CX-33 Advanced Logic Relay (1) CX-MDA Magnetic contact, surface, SPST, white	(1) CM-400R/8 Single gang, N/O contacts; Red button; 'PUSH TO LOCK', Black text
	\$253.00
Add suffix to end of kit model: '-F' for French graphics, '-FE' for French/English graphics, '-SP' for Spanish graphics	no charge
CX-WC11: Basic Push Button & Annunciator System	
(1) CX-33 Advanced Logic Relay (1) CM-AF500 Single gang LED illuminated annunciator	(1) CM-400R/8 Single gang, N/O contacts; Red button; 'PUSH TO LOCK', Black text (1) CX-MDA Magnetic contact, surface, SPST, white
	\$394.00
Add suffix to end of kit model: '-PS' to Include CX-33PS power supply cabinet, transformer, and CX-ED2079 electric strike '-F' for French graphics, '-FE' for French/English graphics, '-SP' for Spanish graphics	\$1,044.00 no charge
CX-WC11ASM: Surface Mount Push Button & Annunciator System	
(1) CX-33 Advanced Logic Relay (2) CM-45/4 Push plate switches with wheelchair and 'PUSH TO OPEN', Blue text (1) CM-400R/8 Single gang, N/O contacts; Red button; 'PUSH TO LOCK', Black text	(2) CM-43LP Surface square mounting boxes (1) CM-AF500 Single gang LED illuminated annunciator (2) CM-34BL Single gang surface boxes (1) CX-MDA Magnetic contact, surface, SPST, white
	\$744.00
Add suffix to end of kit model: '-PS' to Include CX-33PS power supply cabinet, transformer, and CX-ED2079 electric strike '-F' for French graphics, '-FE' for French/English graphics, '-SP' for Spanish graphics	\$1,394.00 no charge



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RESTROOM CONTROL KITS

DOOR CONTROL

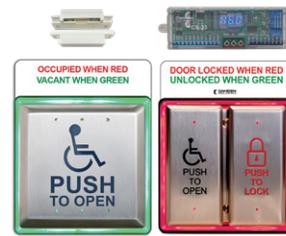
CX-WC: BARRIER FREE RESTROOM CONTROL KITS



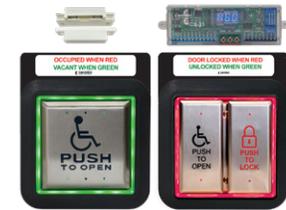
MODELS		List Price
CX-WC11AFM: Flush Mount Push Button & Annunciator System		
(1) CX-33 Advanced Logic Relay (1) CM-AF500 Single gang LED illuminated annunciator (1) CX-MDA Magnetic contact, surface, SPST, white	(2) CM-45/4 Push plate switches with wheelchair and 'Push To Open', Blue text (1) CM-400R/8 Single gang, N/O contacts; Red button; 'PUSH TO LOCK', Black text	\$744.00
Add suffix to end of kit model: '-PS' to Include CX-33PS power supply cabinet, transformer, and CX-ED2079 electric strike '-F' for French graphics, '-FE' for French/English graphics, '-SP' for Spanish graphics		\$1,394.00 no charge
CX-WC13AXSM: Surface Mount Combo Illuminated Push Plate System		
(1) CX-33 Advanced Logic Relay (1) CM-2520/4854SE1 Combo switch, 2" x 4" narrow 'Push to Open' & 'Push to Lock', Surface mount AURA™ illuminated enclosure and sign	(1) CX-MDA Magnetic contact, surface, SPST, white (1) CM-45/454SE1 4-1/2" Push plate switch, wheelchair & 'Push to Open' with Surface mount AURA™ illuminated enclosure and sign	\$759.00
Add suffix to end of kit model: '-PS' to Include CX-33PS power supply cabinet, transformer, and CX-ED2079 electric strike '-F' for French graphics, '-FE' for French/English graphics, '-SP' for Spanish graphics		\$1,409.00 no charge
CX-WC13AXFM: Flush Mount Combo Illuminated Push Plate System		
(1) CX-33 Advanced Logic Relay (1) CX-MDA Magnetic contact, surface, SPST, white (1) CM-2520/4855SE1 Combo switch, 2" x 4" narrow 'Push to Open' & 'Push to Lock', Flush mount AURA™ illuminated enclosure and sign	(1) CM-45/455SE1 4-1/2" Square (concealed screws) push plate, with sounder, illuminated RED/GREEN/BLUE flush mount CM-55i box; Double sided. 'DOOR LOCKED WHEN 'RED' / 'UNLOCKED WHEN GREEN' AND 'OCCUPIED WHEN RED' / 'VACANT WHEN GREEN'; 'WHEELCHAIR' symbol and 'PUSH TO OPEN', blue	\$788.00
Add suffix to end of kit model: '-PS' to Include CX-33PS power supply cabinet, transformer, and CX-ED2079 electric strike '-F' for French graphics, '-FE' for French/English graphics, '-SP' for Spanish graphics		\$1,438.00 no charge
CX-WC14AXSM: Surface Mount Two Door Illuminated Push Plate System		
(1) CX-EMF2 Multi-Function Relay Controller (2) CM-2520/4854SE1 Combo switch, 2" x 4" narrow 'Push to Open' & 'Push to Lock', surface mount AURA™ illuminated enclosure and sign	(2) CM-45/454SE1 4-1/2" Push plate switch, wheelchair & 'Push to Open' with surface mount AURA™ illuminated enclosure and signs (2) CX-MDA Magnetic contact, surface, SPST, white	\$1,715.00
Add suffix to end of kit model: '-PS' to Include CX-33PS power supply cabinet, transformer, and (2) CX-ED2079 electric strikes '-F' for French graphics, '-FE' for French/English graphics, '-SP' for Spanish graphics		\$2,500.00 no charge
CX-WC14AXFM: Flush Mount Two Door Illuminated Push Plate System		
(1) CX-EMF2 Multi-Function Relay Controller (2) CM-2520/4855SE1 Combo switch, 2" x 4" narrow 'Push to Open' & 'Push to Lock', flush mount AURA™ illuminated enclosure and sign	(2) CM-45/455SE1 4-1/2" Push plate switch, wheelchair & 'Push to Open' with flush mount AURA™ illuminated enclosure and signs (2) CX-MDA Magnetic contact, surface, SPST, white	\$1,715.00
Add suffix to end of kit model: '-PS' to Include CX-33PS power supply cabinet, transformer, and (2) CX-ED2079 electric strikes '-F' for French graphics, '-FE' for French/English graphics, '-SP' for Spanish graphics		\$2,500.00 no charge



CX-WC11AFM



CX-WC13AXSM



CX-WC13AXFM



CX-WC14AXSM



CX-WC14AXFM



DOOR CONTROL

CX-WC: BARRIER FREE RESTROOM CONTROL KITS



MODELS		List Price
CX-WC16: Touchless Switch Restroom Kit		
(1) CX-33 Advanced Logic Relay (1) CX-MDA Magnetic contact, surface, SPST, white (1) CM-331/43S-SGLR Wired touchless switch, 1 relay, 'Wave to Lock' with stainless steel faceplate and Red/Green/Blue LED illumination	(1) CM-331/42SW-SGLR Wired touchless switch, 1 relay, 'Wave to Open' with double gang stainless steel faceplate and Red/Green/Blue LED illumination (1) CM-325/42SW Wired 'short range' touchless switch, 1 relay, 'Wave to Open' with stainless steel faceplate, non illuminated	\$990.00
Add suffix to end of kit model:		
'-PS' to Include CX-33PS power supply cabinet, transformer, and CX-ED2079 electric strike		\$1,640.00
'-F' for French graphics, '-FE' for French/English graphics, '-SP' for Spanish graphics		no charge
CX-WC17: 6" Wide Column™ Switch with LED Annunciator Restroom System Kit		
(1) CM-7536/4-LED 6" Wide 'Push to Open' Column™ Switch with LED Annunciator (1) CM-7536/4 6" Wide 'Push to Open' Column™ Switch	(1) CM-7536/8B-LED 6" Wide 'Push to Lock' (Red) Column™ Switch with LED Annunciator (1) CX-MDA Surface Magnetic Contacts (1) CX-33 Advanced Logic Relay	\$1,520.00
Add suffix to end of kit model:		
'-PS' to Include CX-33PS power supply cabinet, transformer, and CX-ED2079 electric strike		\$2,170.00
'-F' for French graphics, '-FE' for French/English graphics, '-SP' for Spanish graphics		no charge
CX-WC17SL: 6" Wide Side Load Column™ Switch with LED Annunciator Restroom System Kit		
(1) CM-8536/4-LED 6" Wide Side Load 'Push to Open' Column™ Switch with LED Annunciator (1) CM-8536/4 6" Wide Side Load 'Push to Open' Column™ Switch	(1) CM-8536/8B-LED 6" Wide Side Load 'Push to Lock' (Red) Column™ Switch with LED Annunciator (1) CX-MDA Surface Magnetic Contacts (1) CX-33 Advanced Logic Relay	\$1,650.00
Add suffix to end of kit model:		
'-PS' to Include CX-33PS power supply cabinet, transformer, and CX-ED2079 electric strike		\$2,300.00
'-F' for French graphics, '-FE' for French/English graphics, '-SP' for Spanish graphics		no charge
CX-WC17VR: 6" Wide Column™ Switch with Hands-free Sensor Restroom System Kit		
(2) CM-7536VR/4 6" Wide 'Push to Open' Column™ Switches with Hands-free sensor and Sign (1) CX-33 Advanced Logic Relay	(1) CM-7536VR/8B 6" Wide 'Push to Lock' (Red) Column™ Switch with Hands-free sensor and Sign (1) CX-MDA Surface Magnetic Contacts	\$1,650.00
Add suffix to end of kit model:		
'-PS' to Include CX-33PS power supply cabinet, transformer, and CX-ED2079 electric strike		\$2,300.00
'-F' for French graphics, '-FE' for French/English graphics, '-SP' for Spanish graphics		no charge
CX-WC17SLVR: 6" Wide Side load Column™ Switch with Hands-free Sensor Restroom System Kit		
(2) CM-8536VR/4 6" Wide Side Load 'Push to Open' Column™ Switches with Hands-free sensor and Sign (1) CX-33 Advanced Logic Relay	(1) CM-8536VR/8B 6" Wide Side Load 'Push to Lock' (Red) Column™ Switch with Hands-free sensor and Sign (1) CX-MDA Surface Magnetic Contacts	\$1,900.00
Add suffix to end of kit model:		
'-PS' to Include CX-33PS power supply cabinet, transformer, and CX-ED2079 electric strike		\$2,550.00
'-F' for French graphics, '-FE' for French/English graphics, '-SP' for Spanish graphics		no charge



CX-WC16



CX-WC17



CX-WC17SL



CX-WC17VR



CX-WC17SLVR

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RESTROOM CONTROL KITS

DOOR CONTROL

CX-WC: BARRIER FREE RESTROOM CONTROL KITS



Compliant



Listed Components

MODELS		List Price
CX-WC18: 4-1/2" Wide Column™ Switch with LED Annunciator Restroom System Kit		
(1) CM-7436/4-LED 4-1/2" Wide 'Push to Open' Column™ Switch with LED Annunciator	(1) CM-7436/8B-LED 4-1/2" Wide 'Push to Lock' (Red) Column™ Switch with LED Annunciator	\$1,520.00
(1) CM-7436/4- 4-1/2" Wide 'Push to Open' Column™ Switch	(1) CX-MDA Surface Magnetic Contacts (1) CX-33 Advanced Logic Relay	
Add suffix to end of kit model:		
'-PS' to Include CX-33PS power supply cabinet, transformer, and CX-ED2079 electric strike		\$2,170.00
'-F' for French graphics, '-FE' for French/English graphics, '-SP' for Spanish graphics		no charge
CX-WC18SL: 4-1/2" Wide Side Load Column™ Switch with LED Annunciator Restroom System Kit		
(1) CM-8436/4-LED 4-1/2" Side Load Wide 'Push to Open' Column™ Switch with LED Annunciator	(1) CM-8436VR/8B 4-1/2" Wide Side Load 'Push to Lock' (Red) Column™ Switch with LED Annunciator	\$1,770.00
(1) CM-8436/4- 4-1/2" Wide Side Load 'Push to Open' Column™ Switch	(1) CX-MDA Surface Magnetic Contacts (1) CX-33 Advanced Logic Relay	
Add suffix to end of kit model:		
'-PS' to Include CX-33PS power supply cabinet, transformer, and CX-ED2079 electric strike		\$2,420.00
'-F' for French graphics, '-FE' for French/English graphics, '-SP' for Spanish graphics		no charge
CX-WC18VR: 4-1/2" Wide Column™ Switch with Hands-free Sensor Restroom System Kit		
(2) CM-7436VR/4 4-1/2" Wide 'Push to Open' Column™ Switches with Hands-free sensor and Sign	(1) CM-7436VR/8B 4-1/2" Wide 'Push to Lock' (Red) Column™ Switch with Hands-free sensor and Sign	\$1,650.00
(1) CX-33 Advanced Logic Relay	(1) CX-MDA Surface Magnetic Contacts	
Add suffix to end of kit model:		
'-PS' to Include CX-33PS power supply cabinet, transformer, and CX-ED2079 electric strike		\$2,300.00
'-F' for French graphics, '-FE' for French/English graphics, '-SP' for Spanish graphics		no charge
CX-WC18SLVR: 4-1/2" Wide Side load Column™ Switch with Hands-free Sensor Restroom System Kit		
(2) CM-8436VR/4 4-1/2" Wide Side Load 'Push to Open' Column™ Switches with Hands-free sensor and Sign	(1) CM-8436VR/8B 4-1/2" Wide Side Load 'Push to Lock' (Red) Column™ Switch with Hands-free sensor and Sign	\$1,900.00
(1) CX-33 Advanced Logic Relay	(1) CX-MDA Surface Magnetic Contacts	
Add suffix to end of kit model:		
'-PS' to Include CX-33PS power supply cabinet, transformer, and CX-ED2079 electric strike		\$2,550.00
'-F' for French graphics, '-FE' for French/English graphics, '-SP' for Spanish graphics		no charge



CX-WC18



CX-WC18SL



CX-WC18VR



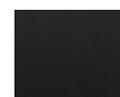
CX-WC18SLVR

CX-WC: BARRIER FREE RESTROOM CONTROL KIT OPTIONS

BARRIER FREE RESTROOM CONTROL KIT OPTIONS		List Price
Column™ Switch Architectural Finish Options		
-BRZ	Add suffix '-BRZ' to end of Column™ switch model number for anodized dark bronze finish (BHMA 710, 313AN)	\$150.00
-BLK	Add suffix '-BLK' to end of Column™ switch model number for anodized black finish (BHMA 711)	\$150.00
'-PS' Kit Options		
-M1	Add suffix '-M1' to end of '-PS' kits to replace CX-ED2079 Strike with CX-ED1799L-8 fire rated electric strike	\$325.00
-M2	Add suffix '-M2' to end of '-PS' kits to replace CX-ED2079 Strike with CX-ED1689L-4 fire rated electric strike	\$300.00



-BRZ



-BLK



CX-ED1689L



CX-ED1799L



DOOR CONTROL

CX-WC: BARRIER FREE RESTROOM CONTROL KITS



BARRIER FREE RESTROOM - COMPONENTS		List Price
Controllers		
CX-33	Advanced Logic Relay Controller	\$146.00
CX-EMF-2	Multi-Function Relay Controller	\$506.00
Power Supply Cabinets		
CX-33PS	Advanced Logic Relay, 2 Amp Power Supply Cabinet and Transformer	\$675.00
CX-EMF2PS	Multi-Function Relay, 2 Amp Power Supply, Cabinet and Transformer	\$911.00
Electric Strikes		
CX-ED2079	Grade 2 ANSI Electric Strike with 3 Faceplates	\$205.00
CX-ED1689L-4	Low Profile Fire Rated ANSI Electric Strike with (1) Latch Monitor Switch with 4 Faceplates	\$625.00
CX-ED1799L-8	Dual Monitor Fire Rated ANSI Electric Strike with (2) Monitor Switches with 8 Faceplates	\$650.00
Activation Devices		
CM-45/4	4-1/2" Push Plate Switch, Wheelchair & Push to Open Text	\$85.00
CM-45/8B	4-1/2" Push Plate Switch, 'Push to Lock' Icon and text	\$103.00
CM-2520/48	Combo Switch, 2" x 4" Narrow 'Push to Open' & 'Push to Lock	\$186.00
CM-400R/8	1-5/8" Mushroom Push Button, 'Push to Lock' text	\$108.00
CM-7436/4-LED	4-1/2" Wide 'Push to Open' Column™ Switches with LED Annunciator	\$457.00
CM-7536/4-LED	6" Wide 'Push to Open' Column™ Switches with LED Annunciator	\$457.00
CM-8436/4-LED	4-1/2" Wide Side Load 'Push to Open' Column™ Switches with LED Annunciator	\$512.00
CM-8536/4-LED	6" Wide Side Load 'Push to Open' Column™ Switches with LED Annunciator	\$512.00
CM-7436VR/4	4-1/2" Wide 'Push to Open' Column™ Switches with Hands-free sensor and Sign	\$462.00
CM-7536VR/4	6" Wide 'Push to Open' Column™ Switches with Hands-free sensor and Sign	\$462.00
CM-8436VR/4	4-1/2" Wide Side Load 'Push to Open' Column™ Switches with Hands-free sensor and Sign	\$522.00
CM-8536VR/4	6" Wide Side Load 'Push to Open' Column™ Switches with Hands-free sensor and Sign	\$522.00
CM-7436VR/8B	4-1/2" Wide 'Push to Lock' Column™ Switches with Hands-free sensor and Sign	\$490.00
CM-7536VR/8B	6" Wide 'Push to Lock' Column™ Switches with Hands-free sensor and Sign	\$490.00
CM-8436VR/8B	4-1/2" Wide Side Load 'Push to Lock' Column™ Switches with Hands-free sensor and Sign	\$550.00
CM-8536VR/8B	6" Wide Side Load 'Push to Lock' Column™ Switches with Hands-free sensor and Sign	\$550.00
CM-331/42SW-SGLR	'Wave to Open' Touchless Switch with Green/Red Illumination and Sign	\$300.00
CM-331/43S-SGLR	'Wave to Lock' Touchless Switch with Green/Red Illumination and Sign	\$300.00
CM-325/42SW	Short Range Touchless Switch	\$260.00
Annunciators		
CM-AF500	Single Gang 'Occupied When Lit' LED Annunciator	\$149.00
CM-AF503	Single Gang 'Occupied When Lit' Horizontal, Curved LED Annunciator	\$149.00
Combined Activation & Annunciators		
CM-AF550R	Double Gang Mushroom 'Push to Lock' & LED Annunciator	\$287.00
CM-45/455SE1	4-1/2" Push Plate Switch, Wheelchair & Push to Open, with Flush AURA™ Illuminated Enclosure and Sign	\$333.00
CM-45/454SE1	4-1/2" Push Plate Switch, Wheelchair & Push to Open, with Surface AURA™ Illuminated Enclosure and Sign	\$310.00
CM-45/8B55SE1	4-1/2" Push Plate Switch, Icon & Push to Lock, with Flush AURA™ Illuminated Enclosure and Sign	\$344.00
CM-45/8B54SE1	4-1/2" Push Plate Switch, Icon & Push to Lock, with Surface AURA™ Illuminated Enclosure and Sign	\$321.00
CM-2520/4855SE1	Combo Switch, 2" x 4" Narrow 'Push to Open' & 'Push to Lock', Flush AURA™ Illuminated Enclosure and Sign	\$396.00
CM-2520/4854SE1	Combo Switch, 2" x 4" Narrow 'Push to Open' & 'Push to Lock', Surface AURA™ Illuminated Enclosure and Sign	\$380.00
Magnetic Contacts		
CX-MDA	Magnetic contact, surface, SPST, white 15/16" (23mm) gap	\$11.00



CX-33PS



CX-EMF-2



CX-ED2079



CX-ED1799L



CM-45/4



CM-45/8B



CM-7536VR/4



CM-8436/4-LED



CM-AF500



CM-AF550R



CX-MDA

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2nd Generation Restroom Systems With More Exclusive Features!

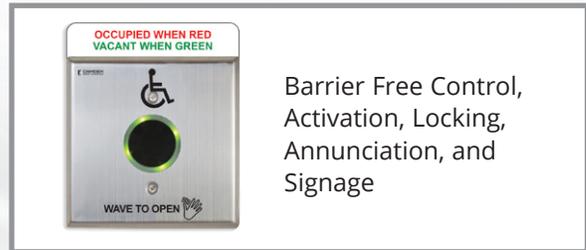


Camden 2nd generation restroom control and emergency call systems offers an incredible range of exclusive English, French, and Bilingual products:

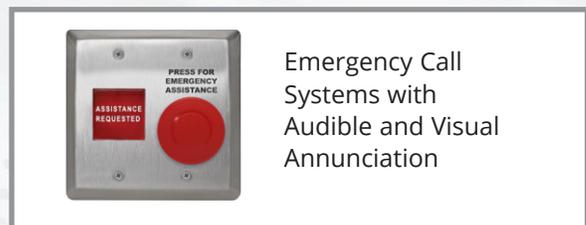
- **Aura™ Illuminated Push Plate Switches**
Colour changes on door lock status.
Surface and flush mounting.
- **CX-33 and CX-EMF2 Relay Controllers**
One controller for all activation, annunciation, and locking. Systems for 1 or 2 restroom entry doors.
- **SureWave™ Series Touchless Switches**
Camden offers a complete restroom solution using touchless switches.
- **CM-AF500 Series LED Annunciators**
The only single and double gang LED annunciators with adjustable sound volume.
- **CM-AF141SO LED Dome Light**
Vandal and weather resistant design with adjustable sound volume.
- **CX-LRS Latching Relay Kits**
Only Camden offers the option for maintained or momentary 'assistance' switches, with push button or key switch reset.

Now available with tape switch activation

Barrier Free Control & Emergency Call Systems for 'Universal' Restrooms



Barrier Free Control, Activation, Locking, Annunciation, and Signage



Emergency Call Systems with Audible and Visual Annunciation



Our restroom control systems are specifically designed to meet the latest requirements of the City of Toronto and the Ontario Building code. Camden also offers complete product and project support.

ONLINE SPECIFICATION PARTNERS





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



Listed Components



Compliant

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

Specifications

Current Draw: CX-WEC Series: 165mA

MODELS		List Price
CX-WEC10: 'Universal' Emergency Call Kit		
(1) CM-450R/12 Single gang mushroom push button, stainless steel faceplate, push/pull, 'PRESS FOR EMERGENCY ASSISTANCE'	(1) CM-AF141SO Single gang LED dome light with sounder	\$461.00
(1) CM-AF501SO Single gang LED annunciator with adjustable sounder 'ASSISTANCE REQUESTED'	(1) CM-SE21 English, solid white sign, 'IN THE EVENT OF AN EMERGENCY PUSH EMERGENCY BUTTON AND AUDIBLE AND VISUAL SIGNAL WILL ACTIVATE'	
Add suffix to end of kit model: '-F' for French graphics, '-FE' for French/English graphics, '-SP' for Spanish graphics		no charge
CX-WEC10K2: 'Universal' Emergency Call Kit		
(1) CM-AF540SO Double gang, push/pull red mushroom push button, 'ASSISTANCE REQUIRED', with LED annunciator & adjustable sounder, 'ASSISTANCE REQUESTED'	(1) CM-AF141SO Single gang LED dome light with sounder	\$461.00
	(1) CM-SE21 English, solid white sign, 'IN THE EVENT OF AN EMERGENCY PUSH EMERGENCY BUTTON AND AUDIBLE AND VISUAL SIGNAL WILL ACTIVATE'	
Add suffix to end of kit model: '-F' for French graphics, '-FE' for French/English graphics, '-SP' for Spanish graphics		no charge
CX-WEC10BK2: 'Universal' Emergency Call System Kit, With Multi-Color Dome Light		
(1) CM-AF540SO Double gang, push/pull red mushroom push button, 'ASSISTANCE REQUIRED', with LED annunciator & adjustable sounder, 'ASSISTANCE REQUESTED'	(1) CM-AF142SO Single gang multi-color LED dome light with sounder	\$484.00
	(1) CM-SE21 English, solid white sign, 'IN THE EVENT OF AN EMERGENCY PUSH EMERGENCY BUTTON AND AUDIBLE AND VISUAL SIGNAL WILL ACTIVATE'	
Add suffix to end of kit model: '-F' for French graphics, '-FE' for French/English graphics, '-SP' for Spanish graphics		no charge
CX-WEC10CK2: Emergency Call System Kit - 2 Door Restrooms, Multi-Color Dome Light		
(1) CM-AF540SO Double gang, push/pull red mushroom push button, 'ASSISTANCE REQUIRED', with LED annunciator & adjustable sounder, 'ASSISTANCE REQUESTED'	(2) CM-AF142SO Single gang multi-color LED dome light with sounder	\$636.00
	(1) CM-SE21 English, solid white sign, 'IN THE EVENT OF AN EMERGENCY PUSH EMERGENCY BUTTON AND AUDIBLE AND VISUAL SIGNAL WILL ACTIVATE'	
Add suffix to end of kit model: '-F' for French graphics, '-FE' for French/English graphics, '-SP' for Spanish graphics		no charge



CX-WEC10



CX-WEC10K2



CX-WEC10BK2



CX-WEC10CK2

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RESTROOM CONTROL KITS

DOOR CONTROL

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

MODELS		List Price
CX-WEC12: 'Universal' Emergency Call Kit, with Push Button Reset		
(1) CM-AF501SO Single gang LED annunciator with adjustable sounder 'ASSISTANCE REQUESTED'	(1) CM-LRS24 24V latching relay assembly for EM Call system using momentary 'Press For Emergency Assistance' switches	\$563.00
(1) CM-AF141SO Single gang LED dome light with sounder	(1) CM-8010R/13 Momentary, 'Press for Reset' 1" red push button; for use with momentary 'Press For Emergency Assistance' switches (extra)	
(1) CM-SE21 English, solid white 'EMERGENCY' sign		
Add suffix to end of kit model: '-F' for French graphics, '-FE' for French/English graphics, '-SP' for Spanish graphics		no charge
CX-WEC12-TS: Emergency Call System Kit with Ribbon Switch and Push Button Reset		
(1) CM-AF501SO Single gang LED annunciator with adjustable sounder 'ASSISTANCE REQUESTED'	(1) CM-SE21 English, solid white 'EMERGENCY' sign	\$900.00
(1) CM-AF141SO Single gang LED dome light with sounder	(1) CM-8010R/13 Momentary, 'Press for Reset' 1" red push button; for use with momentary 'Press For Emergency Assistance' switches (extra)	
(1) CM-LRS24 24V latching relay assembly for EM call system using momentary 'Press For Emergency Assistance' switches	(1) 60-68B010 Ribbon switch, 33.5" vertical, "Press For Emergency Assistance" red lettering on white background	
Add suffix to end of kit model: '-F' for French graphics, '-FE' for French/English graphics, '-SP' for Spanish graphics		no charge
CX-WEC13: 'Universal' Emergency Call Kit, with Key Switch Reset		
(1) CM-AF501SO Single gang LED annunciator with adjustable sounder 'ASSISTANCE REQUESTED'	(1) CM-SE21 English, solid white 'EMERGENCY' sign	\$619.00
(1) CM-AF141SO Single gang LED dome light with sounder	(1) CM-1205/14-60KD Key switch, single gang SS, SPST momentary, NC, with 'WC System Reset' text and CM-1000/60KD mortise cylinder, keyed different; for use with momentary 'Press For Emergency Assistance' switches (extra)	
(1) CM-LRS24 24V latching relay assembly for EM call system using momentary 'Press For Emergency Assistance' switches		
Add suffix to end of kit model: '-F' for French graphics, '-FE' for French/English graphics, '-SP' for Spanish graphics		no charge
CX-WEC13-TS: Emergency Call System Kit with Ribbon Switch and Key Switch Reset		
(1) CM-AF501SO Single gang LED annunciator with adjustable sounder 'ASSISTANCE REQUESTED'	(1) CM-1205/14-60KD Key switch, single gang SS, SPST momentary, NC, with 'WC System Reset' text and CM-1000/60KD mortise cylinder, keyed different; for use with momentary 'Press For Emergency Assistance' switches (extra)	\$1000.00
(1) CM-AF141SO Single gang LED dome light with sounder	(1) 60-68B010 Ribbon switch, 33.5" vertical, "Press For Emergency Assistance" red lettering on white background	
(1) CM-SE21 English, solid white 'EMERGENCY' sign		
(1) CM-LRS24 24V latching relay assembly for EM call system using momentary 'Press For Emergency Assistance' switches		
Add suffix to end of kit model: '-F' for French graphics, '-FE' for French/English graphics, '-SP' for Spanish graphics		no charge





DOOR CONTROL

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

EMERGENCY CALL - COMPONENTS		List Price
CM-450R/12	Single gang mushroom push button, stainless steel faceplate, push/pull, 'PRESS FOR EMERGENCY ASSISTANCE'. For extra contacts to connect additional notification devices or systems, order CM-4000/60N (N/O) or CM-4000/61N (N/C)	\$145.00
CM-450R/12FE	Bilingual single gang mushroom push button, stainless steel faceplate, push/pull, 'PRESS FOR EMERGENCY ASSISTANCE' and French language sign, laser etched with brushed stainless finish	\$158.00
CM-AF501SO	Single gang LED annunciator with adjustable sounder, 'ASSISTANCE REQUESTED'	\$174.00
CM-AF540SO	Double gang, stainless steel faceplate, push/pull red mushroom push button, 'ASSISTANCE REQUIRED' with LED annunciator and adjustable sounder, 'ASSISTANCE REQUESTED'. Add suffix 'F' for French, 'FE' for French/English, 'SP' for Spanish	\$309.00
CM-AF141SO	Single gang LED dome light with adjustable sounder Add suffix 'F' for French, 'FE' for French/English, 'SP' for Spanish	\$170.00
CM-AF142SO	Single gang multi-color LED dome light with sounder selectable red, green, blue or white	\$180.00
CX-LRS12	12V latching relay assembly for EM call system using momentary 'PRESS FOR EMERGENCY ASSISTANCE' switches	\$146.00
CX-LRS24	24V latching relay assembly for EM Call system using momentary 'PRESS FOR EMERGENCY ASSISTANCE' switches	\$146.00
CM-1205/14-60KD	Single gang stainless steel key switch, SPST momentary, NC, with 'WC System Reset' text and CM-1000/60KD mortise cylinder, keyed different	\$182.00
CM-8010R/13	Vandal resistant 1" red push button, single gang aluminum, N/C momentary with 'PRESS TO RESET' text	\$119.00
60-68B010	Ribbon switch, 33.5" vertical, "Press For Emergency Assistance" red lettering on white background	\$375.00
EMERGENCY CALL - SIGNAGE		List Price
CM-SE21	English, solid white sign, 12.5" x 8.5" (317.5mm x 216mm) 'IN THE EVENT OF AN EMERGENCY PUSH EMERGENCY BUTTON AND AUDIBLE AND VISUAL SIGNAL WILL ACTIVATE'	\$32.00
CM-SE21F	French, solid white sign, 12.5" x 8.5" (317.5mm x 216mm) 'DANS LE CAS D'UNE URGENGE POUSSER LE BOUTON D'URGENGE POUR ACTIVER LE SIGNAL SONORE ET VISUEL'	\$36.00



CM-450R/12



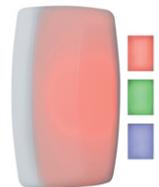
CM-AF501SO



CM-AF540SO



CM-AF141SO



CM-AF142SO



CX-LRS12



CM-1205/14-60KD



CM-8010R/13



60-68B010

IN THE EVENT OF AN EMERGENCY PUSH EMERGENCY BUTTON AND AUDIBLE AND VISUAL SIGNAL WILL ACTIVATE

CM-SE21

DANS LE CAS D'UNE URGENGE POUSSER LE BOUTON D'URGENGE POUR ACTIVER LE SIGNAL SONORE ET VISUEL

CM-SE21F



CX-PS150UL: POWER SUPPLY

CX-PS150UL is a 1.7 amp power supply ideal for powering magnetic locks and electric strikes. UL and ULC listed, this model offers (2) over current protected outputs. The metal cabinet can accommodate (1) 4Ah battery and meets all fire and life safety codes for access control and locking devices.



Features	
<ul style="list-style-type: none"> • UL 294 and ULC S533 listed • Latching fire alarm tie-in with reset • 12 or 24 VDC selectable 1.7 Amp output • 12 or 24 VDC 200mA auxiliary output • AC and DC power and status indicators 	<ul style="list-style-type: none"> • Short circuit and terminal protection • Battery charger (500mA) • 120 VAC power input • Metal enclosure accommodates (1) 4 Ah battery (not included) • 3 year warranty

Specifications

Voltage:	120 VAC
Output Voltage:	12/24 VDC
Output Power:	1.7 A, 500mA Battery Charger
Output Protection:	Short Circuit Protection
Enclosure Accommodates:	(1) 4 Ah Battery
Dimensions:	9-1/8"H x 8"W x 3-1/2"D (231mm x 203mm x 89mm)

MODEL		List Price
CX-PS150UL	Power Supply with (2) Fused Outputs (2A)	\$260.00

CX-PS300UL/PS600UL: POWER SUPPLIES



Camden's affordable and high-quality CX-PS300UL and CX-PS600UL power supplies feature power protection, latching fire alarm outputs, selectable 12 VDC or 24 VDC operation, battery charging and rugged metal cabinets. CX-PS300UL and CX-PS600UL power supplies are UL294, CAN/ULC 60839-11-1 and ULC S533 listed.



CX-PS300UL



CX-PS600UL

Features	
<ul style="list-style-type: none"> • UL/ULC listed • Latching fire alarm tie-in with reset • 12 or 24 VDC selectable outputs CX-PS300: (4) outputs, 3 Amp max CX-PS600: (8) outputs 6 Amp max • AC power and status indicators • Short circuit and terminal protection 	<ul style="list-style-type: none"> • Battery charger (1.5 Amps) • 120/240 VAC power input • Low battery, battery disconnect, and battery charger trouble monitoring • Metal enclosure accommodates (2) 12Ah. batteries (not included) • 3-year warranty

Specifications

Voltage:	120/240 VAC
Output Voltage:	12/24 VDC
Output Power:	CX-PS300UL: (4) 3 Amps, 1.5 Amp Battery Charger CX-PS600UL: (8) 6 Amps, 1.5 Amp Battery Charger
Charger Output Protection:	Short Circuit Protection
Battery Charger Monitor:	Battery Load Test Every 48hrs
Enclosure Accommodates:	2 x 12 VDC / 12 Ah Batteries
Dimensions:	17-1/2"H x 13"W x 4-5/16"D (445mm x 330mm x 110mm)

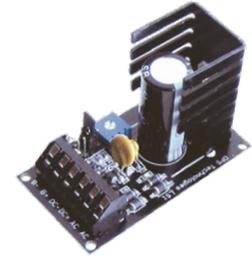
MODELS		List Price
CX-PS300UL	3 Amp Power Supply with (4) Fused Outputs (2 Amp)	\$600.00
CX-PS600UL	6 Amp Power Supply with (8) Fused Outputs (2 Amp)	\$800.00



DOOR CONTROL

CX-PS13 V3: VARIABLE OUTPUT LINEAR POWER SUPPLY

The low cost CX-PS13 linear power supply is designed to provide regulated low voltage power for electrified locks, MProx™ card access systems, washroom control packages and other electronic devices. A 120 VAC transformer with a 6 to 26 VAC output is required. Recommended for use with electric strikes.



Features	
<ul style="list-style-type: none"> • Low cost linear power supply • Compact board-only design • Input voltage: 6-26 VAC, depending on output voltage selected 	<ul style="list-style-type: none"> • Self-resetting smart fuse protection • Input voltage transformer required. See manual for specification • 3 year warranty

Specifications

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

MODEL		List Price
CX-PS13V3	Variable Output Linear Power Supply	\$41.00

TRANSFORMERS



TRANSFORMERS AND RECTIFIERS

Camden offers a range of 12 VAC to 24 VAC 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	
<ul style="list-style-type: none"> • AC and DC models • Standard and panel mount models 	<ul style="list-style-type: none"> • Fused model for additional circuit protection

Specifications

Input Voltage:	120 VAC 60 MHz.
Output Voltage:	12/24 VAC
Dimensions:	
CX-TRX-2012:	3"H x 2"W x 2-1/8"D (76mm x 51mm x 54mm)
CX-TRX-4024:	2"H x 2-3/8"W x 2-1/2"D (51mm x 60mm x 64mm)
CX-TRX-5024:	2-1/8"H x 3-1/8"W x 2-5/16"D (54mm x 80mm x 60mm)
CX-TRX-2024:	2"H x 2-3/8"W x 2-1/2"D (51mm x 60mm x 64mm)
CX-5024:	1"H x 3/4"W x 1/4"D (25mm x 19mm x 6mm)

MODELS		List Price
Standard Mount		
CX-TRX-2012* ^o	12 VAC, 20VA standard mount transformer	\$38.00
CX-TRX-4024* ^o	24 VAC, 40VA standard mount transformer	\$42.00
CX-TRX-5024 ^o [^]	24 VAC, 50VA standard mount transformer	\$44.00
Fused Standard Mount		
CX-TRX-2024* ^o	24 VAC, 20VA, fused, standard mount transformer	\$65.00
Rectifier		
CX-5024	Rectifier (AC/DC) 50 VA	\$30.00
CX-TRX-2450	24 VAC, 40VA standard mount transformer and AC to DC Rectifier	\$76.00



CX-TRX-2012



CX-TRX-2024



CX-TRX-5024



CX-5024



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ILLUMINATED PUSH BUTTONS

DOOR ACTIVATION DEVICES

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

CM-30 Series LED illuminated exit switches are high visibility, economical 'request to exit' (REX) controls. Buttons are backlit in green with black PUSH TO EXIT text. They are supplied with a single gang industrial grade stainless steel faceplate and tamper proof screws.

CM-30EE is supplied with an integrated 30 second fixed timer. CM-30AT is supplied with an adjustable 30 second timer. Pushing the button cuts power to the magnetic lock and activates the timer. In-wall mounting box included.



CM-30E

Specifications

Voltage:	12/24 VDC
Contact Type:	SPDT Form 'C'
Contact Rating:	10 Amps @ 30 VDC
Switch Type:	Momentary
Current Draw:	LED Bulb: 14mA
Std. Finish:	US32 / C32D
Dimensions:	CM-30U/E: 4-1/2" H x 2-3/4" W x 2-1/2" D (114mm x 70mm x 64mm)

Features	
<ul style="list-style-type: none"> CM-30U offer the largest selection of insert labels (see info below for labels included) UL 294 & UL 61058-1 compliant, meets NFPA requirements SPDT 10 Amp. momentary contacts 	<ul style="list-style-type: none"> Economical high visibility 2" square illuminated button Industrial grade stainless steel faceplate 12/24 VDC with LED bulb 3 year 'Camden Tough' warranty

'UNIVERSAL' MULTI LABEL SWITCHES		List Price
CM-30U	(20) ENGLISH, FRENCH, AND SPANISH INSERT LABELS (Green): Push To Open, Push To Exit, Exit, Occupied When Lit, Sortie Exit, Occupé Occupied, Sortie, Poussez Pour Sortir, Salida, Empujar Para Salir (Red): Exit, Push To Exit, Push To Lock Locked When Lit, Alarm Armed, Sortie, Poussez Pour Sortir, Salida, Empujar Para Salir, Blank (Blue) Wheelchair Symbol (replaces CM-30C)	\$72.00
'ECONOMICAL' ONE LABEL SWITCH		List Price
CM-30E	(1) English 'PUSH TO EXIT', Green label, 12/24V LED bulb, Spring return, SPDT	\$64.00
SWITCH WITH <u>FIXED</u> 30 SECOND TIMER		List Price
CM-30EE	2" LED Illuminated Green 'PUSH TO EXIT' button with fixed 30 second timer, in-wall mounting box included	\$160.00
SWITCH WITH <u>ADJUSTABLE</u> 30 SECOND TIMER		List Price
CM-30AT	2" LED Illuminated Green 'PUSH TO EXIT' button with adjustable 30 second timer, in-wall mounting box included	\$160.00



CM-30U



CM-300/310 SERIES: RECTANGULAR LED ILLUMINATED SWITCHES

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

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



UL 294 Compliant



Listed Components



CM-300RPTC



CM-310RE



CM-300GPTC



CM-310GE

Features	
<ul style="list-style-type: none"> LED Illumination, easy to operate Single gang or narrow stainless steel faceplates 1/2" by 3/4" illuminated buttons 	<ul style="list-style-type: none"> Available in Red and Green Operates on 12/24 VDC 3 year 'Camden Tough' warranty with '2 for 1' replacement

SINGLE GANG FACEPLATE		List Price
CM-300	2" LED Illuminated Green 'PUSH TO EXIT' button with fixed 30 second timer, in-wall mounting box included	\$80.00
CM-300GPTC	Green button, 'PUSH TO EXIT' faceplate graphics, SPDT Momentary	\$85.00
CM-300RPTC*	Red button, 'PUSH TO EXIT' faceplate graphics, SPDT Momentary	\$85.00
NARROW FACEPLATE		List Price
CM-310	Blank faceplate, SPDT Momentary	\$80.00
CM-310GPTC	Green button, 'PUSH TO EXIT' faceplate graphics, SPDT Momentary	\$85.00
CM-310RPTC*	Red button, 'PUSH TO EXIT' narrow faceplate graphics, SPDT Momentary	\$85.00
CM-310EE*	'PUSH TO EXIT' faceplate graphics, built-in 30 second electronic timer, green button only	\$169.00

Specifications

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

OPTIONS (Add suffix to model above)			
Faceplate Graphic Options (Note: All faceplate graphics are black)		Button Graphic Options (Note: All button texts are black)	
CM-xx/3 \$12.00	CM-xx/3F \$12.00	CM-xx/3SP \$12.00	CM-xx/8 \$12.00
CM-xx/E \$17.00	CM-xx/S \$17.00	CM-xx/SA \$17.00	

Button Color Options (if not specified, 'RED' will be supplied)		List Price
CM-xx/R	Add suffix 'R' to model number for red button	\$0.00
CM-xx/G	Add suffix 'G' to model number for green button	\$0.00

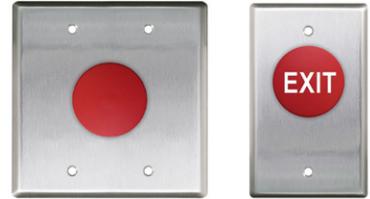


MUSHROOM PUSH BUTTONS

DOOR ACTIVATION DEVICES

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

CM-400 Series are medium-duty push button controls. Buttons are available in red, blue, or green (other colors on request), with a 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. 'FE' graphic options are supplied with a stainless steel sign, placed above switch.



CM-400WR

CM-400RE



CM-450RL-7724-CPC

Specifications

Contact Rating:	6A @ 30 VDC
Switch Type:	Momentary
Std. Finish:	US32/C32D
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) CM-400W: 4-1/2"H x 4-1/2"W x 1-3/4"D (114mm x 114mm x 44mm)

Button Color Options		List Price
(If not specified, 'RED' will be supplied)		
CM-xx/R	Add suffix 'R' for red button	\$0.00
CM-xx/G	Add suffix 'G' for green button	\$0.00
CM-xx/B	Add suffix 'B' for blue button	\$0.00

Features	
<ul style="list-style-type: none"> 1-5/8" (40mm) diameter button Vandal resistant free-spinning button Heavy duty 18 gauge stainless steel faceplate 	<ul style="list-style-type: none"> Narrow, single gang, or double gang widths 3 year 'Camden Tough' warranty with '2 for 1' replacement

SINGLE GANG FACEPLATE		List Price
CM-400	N/O contact, plain faceplate	\$96.00
CM-410	N/C contact, plain faceplate	\$96.00
CM-420	N/O and N/C contact, plain faceplate	\$107.00
CM-420RPTE*	N/O & N/C plain faceplate, with 'Push to Exit' engraved on button	\$124.00
CM-450R	Push/pull, N/O & N/C Stainless steel faceplate, maintained, red only	\$133.00
CM-450RL-7724-CPC	1-5/8" red mushroom 'Lockdown' push button, maintained, push/pull, with N/O & N/C contacts, heavy duty single gang stainless steel faceplate, red flashing 1/2" 24V LED and vandal resistant clear plastic lift cover	\$191.00

NARROW FACEPLATE		List Price
CM-400N	N/O contact, plain faceplate	\$92.00
CM-410N	N/C contact, plain faceplate	\$92.00
CM-420N	N/O and N/C contact, plain faceplate	\$104.00

DOUBLE GANG FACEPLATE		List Price
CM-400W	N/O contact, plain faceplate	\$129.00
CM-410W	N/C contact, plain faceplate	\$129.00
CM-420W	N/O and N/C contact, plain faceplate	\$141.00
CM-450W	Push / pull, N/O & N/C stainless steel faceplate, maintained, red only	\$167.00

OPTIONS (Add suffix to model above)					
Faceplate Graphic Options (Note: All faceplate graphics are black)			Button Graphic Options (Note: All button text is white)		
CM-xx/3 \$12.00	CM-xx/3F \$12.00	CM-xx/3SP \$12.00	CM-xx/7 \$12.00	CM-xx/7F \$12.00	CM-xx/8 \$12.00
CM-xx/8F \$12.00	CM-xx/8FE \$25.00	CM-xx/12 \$12.00	CM-xx/12F \$12.00	CM-xx/12FE \$25.00	
			CM-xx/E \$17.00	CM-xx/ES \$17.00	CM-xx/S \$17.00
			CM-xx/H \$17.00	CM-xx/SA \$17.00	CM-xx/ESA \$17.00



CM-3000/3100 SERIES: ILLUMINATED MUSHROOM PUSH BUTTONS

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



CM-3030G/8

CM-3100R

Features	
<ul style="list-style-type: none"> Large 1-5/8" red or green illuminated buttons 1/4" thick cast aluminum faceplate A wide range of configurations 	<ul style="list-style-type: none"> Long-life LED's provide years of trouble-free use 3 year 'Camden Tough' warranty with '2 for 1' replacement

Specifications

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

SINGLE GANG FACEPLATE		List Price
CM-3000	Spring return, N/O, Momentary	\$153.00
CM-3010	Spring return, N/C, Momentary	\$153.00
CM-3020	Spring return, N/O & N/C, Momentary	\$164.00
CM-3030	Push/Pull button, N/O, Maintained	\$164.00
CM-3040	Push/Pull button, N/C, Maintained	\$164.00
CM-3050	Push/Pull button, N/O & N/C, Maintained	\$176.00

Architectural Finishes		List Price
CM-xx-BZ	Add suffix 'BZ' to model number for Dark Bronze finish (BHMA 710/313AN)	\$23.00

NARROW FACEPLATE		List Price
CM-3100	Spring return, N/O, Momentary	\$153.00
CM-3110	Spring return, N/C, Momentary	\$153.00
CM-3120	Spring return, N/O & N/C, Momentary	\$164.00
CM-3130	Push/Pull, button, N/O, Maintained	\$164.00
CM-3140	Push/Pull, button, N/C, Maintained	\$164.00
CM-3150	Push/Pull button, N/O & N/C, Maintained	\$176.00

Button Color Options		List Price
(If not specified, 'RED' will be supplied)		
CM-xx/R	Add suffix 'R' for red button	\$0.00
CM-xx/G	Add suffix 'G' for green button	\$0.00

OPTIONS (Add suffix to model above)							
Faceplate Graphic Options (Note: All faceplate graphics are black)				Button Graphic Options (Note: All button graphics are white)			
CM-xx/2	CM-xx/3	CM-xx/3F	CM-xx/3SP	CM-xx/E	CM-xx/ES	CM-xx/S	
\$12.00	\$12.00	\$12.00	\$12.00	\$17.00	\$17.00	\$17.00	
CM-xx/4	CM-xx/7	CM-xx/7F	CM-xx/8	CM-xx/H	CM-xx/SA	CM-xx/ESA	
\$12.00	\$12.00	\$12.00	\$12.00	\$17.00	\$17.00	\$17.00	



MUSHROOM PUSH BUTTONS

DOOR ACTIVATION DEVICES

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

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



CM-4000RE

Features

- Indoor and outdoor applications
- Large, paint filled engraved symbols, or words on button
- Available with integrated 1-60 second pneumatic time delay
- Red, green, or blue mushroom button
- 1/4" thick aluminum faceplate and HD button are vandal and tamper resistant
- 3 year 'Camden Tough' warranty with '2 for 1' replacement

Specifications

- Contact Type: **CM-4000/4100:** N/O SPST
CM-4010/4110: N/C SPST
CM-4020/4120: N/O & N/C DPST
CM-4085/4185: N/O & N/C DPST Form Z with Pneumatic Timer
CM-4030/4130: N/O SPST
CM-4040/4140: N/C SPST
CM-4050/4150: N/O & N/C DPST

- Switch Type: Momentary/Pneumatic/ Push-Pull
 Contact Rating: 6A @ 30 VDC
 Temp Range: -13°F to 158°F (-25°C to 75°C)
 Switch Life: 100,000 cycles
 Std. Finish: Brushed Aluminum

- Dimensions: **CM-4000:** 4-1/2"H x 2-3/4"W x 1-3/4"D (114mm x 40mm x 44mm)
CM-4100: 4-1/2"H x 1-3/4"W x 1-3/4"D (114mm x 44mm x 44mm)
CM-4085: 4-1/2"H x 2-3/4"W x 2-1/4"D (114mm x 70mm x 57mm)
CM-4185: 4-1/2"H x 1-3/4"W x 2-1/4"D (114mm x 45mm x 57mm)

Architectural Finishes		List Price
CM-xx-BZ	Add 'BZ' for Dark Bronze finish (BHMA 710/313AN)	\$23.00
Button Color Options		List Price
(if not specified, 'RED' will be supplied)		
CM-xx/R	Add suffix 'R' for red button	\$0.00
CM-xx/G	Add suffix 'G' for green button	\$0.00
CM-xx/B	Add suffix 'B' for blue button	\$0.00

SINGLE GANG FACEPLATE		List Price
CM-4000	Spring return, N/O, Momentary (ADA)	\$129.00
CM-4010	Spring return, N/C, Momentary (ADA)	\$129.00
CM-4020	Spring return, N/O & N/C, Momentary (ADA)	\$141.00
CM-4085	Spring return, DPST 1-60 second pneumatic timer (ADA)	\$360.00
CM-4085RPTE*	'PUSH TO EXIT', Spring return, DPST 1-60 second pneumatic timer (ADA)	\$383.00
CM-4030	Push/Pull, N/O, Maintained, Red only	\$141.00
CM-4040	Push/Pull, N/C, Maintained, Red only	\$141.00
CM-4050	Push/Pull, N/O & N/C, Maintained, Red only	\$152.00
NARROW FACEPLATE		List Price
CM-4100	Spring return, N/O, Momentary (ADA)	\$129.00
CM-4110	Spring return, N/C, Momentary (ADA)	\$129.00
CM-4120	Spring return, N/O & N/C, Momentary (ADA)	\$141.00
CM-4185	Spring return, DPST 1-60 second pneumatic time delay (ADA)	\$371.00
CM-4130	Push/Pull, N/O, Maintained, Red only	\$141.00
CM-4140	Push/Pull, N/C, Maintained, Red only	\$141.00
CM-4150	Push/Pull, N/O & N/C, Maintained, Red only	\$152.00

OPTIONS (Add suffix to model above)

Faceplate Graphic Options (Note: All faceplate graphics are black)

 CM-xx/3 \$12.00	 CM-xx/3F \$12.00	 CM-xx/3SP \$12.00
 CM-xx/7 \$12.00	 CM-xx/7F \$12.00	 CM-xx/8 \$12.00

Button Graphic Options (Note: All button graphics are white)

 CM-xx/E \$17.00	 CM-xx/ES \$17.00	 CM-xx/S \$17.00
 CM-xx/H \$17.00	 CM-xx/SA \$17.00	 CM-xx/ESA \$17.00



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



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



CM-5085RPTC

Features	
<ul style="list-style-type: none"> • Large palm button (red, blue, or green) • Vandal and tamper resistant • Indoor or outdoor applications • Large engraved symbols or words • Color coded 18 AWG spade connections 	<ul style="list-style-type: none"> • Spring return, push / pull, or push/turn to release operation • Available with integrated 1-60 second pneumatic time delay (CM-5085 Models) • 3 year 'Camden Tough' warranty with '2 for 1' replacement

Specifications

Contact Type:	CM-5000/CM-5030/CM-5060: N/O SPST
	CM-5010/CM-5040/CM-5070: N/C SPST
	CM-5020/CM-5050/CM-5080: N/O & N/C DPST
	CM-5085/CM-5085PTE: N/O & N/C DPST Form Z with Pneumatic Timer
Switch Type:	Momentary/Maintained/ Push-Pull / Push-Turn to Release
Contact Rating:	6A @ 30 VDC
Temp Range:	-13°F to 158°F (-25°C to 75°C)
Switch Life:	100,000 cycles
Std. Finish:	Brushed Aluminum
Dimensions:	CM-5000: 4-1/2"H x 2-3/4"W x 1-3/4"D (114mm x 70mm x 44mm)
	CM-5085: 4-1/2"H x 2-3/4"W x 2-1/4"D (114mm x 70mm x 57mm)

SINGLE GANG FACEPLATE		List Price
CM-5000	Spring return, N/O, Momentary (ADA)	\$124.00
CM-5010	Spring return, N/C, Momentary (ADA)	\$124.00
CM-5020	Spring return, N/O & N/C, Momentary (ADA)	\$135.00
CM-5030	Push/Pull, N/O, Maintained, red only	\$146.00
CM-5040	Push/Pull, N/C, Maintained, red only	\$146.00
CM-5050	Push/Pull, N/O & N/C, Maintained, red only	\$158.00
CM-5060	Push/Turn to release, N/O, Maintained, red only	\$158.00
CM-5070	Push/Turn to release, N/C, Maintained, red only	\$158.00
CM-5080	Push/Turn to release, N/O & N/C, Maintained, red only	\$169.00
CM-5085	Spring return, DPST 1-60 second Pneumatic time delay request to exit switch	\$360.00
CM-5085PTE*	Spring return, DPST 1-60 second Pneumatic time delay, 'PUSH TO EXIT'	\$383.00

OPTIONS (Add suffix to model above)		
Button Graphic Options (Note: All button graphics are white)		
CM-xx/E \$17.00	CM-xx/ES \$17.00	CM-xx/S \$17.00
CM-xx/H \$17.00	CM-xx/SA \$17.00	CM-xx/ESA \$17.00

Architectural Finishes		List Price
CM-xx-BZ	Add suffix 'BZ' to model number for Dark Bronze finish (BHMA 710/313AN)	\$23.00
CM-xx-BLK	Add suffix 'BLK' to model number for anodized black finish (BHMA 711)	\$23.00

Button Color Options		List Price
(if not specified, 'RED' will be supplied)		
CM-xx/R	Add suffix 'R' for red button	\$0.00
CM-xx/G	Add suffix 'G' for green button	\$0.00
CM-xx/B	Add suffix 'B' for blue button	\$0.00



MUSHROOM PUSH BUTTONS

DOOR ACTIVATION DEVICES

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.



CM-6030

Features

- Large locking, red button, 2-3/8" (60mm) diameter
- Ideal for lock-out or emergency shut-down applications
- Mounted on heavy 1/4" (6mm) thick aluminum plate
- Push on, turn key to release
- Vandal and tamper resistant
- 3 year warranty

MODELS

List Price

MODELS		List Price
CM-6030	Red, N/O, Maintained	\$203.00
CM-6040	Red, N/C, Maintained	\$203.00
CM-6050	Red, N/O & N/C, Maintained	\$214.00

Specifications

- Switch Type: Push To Lock (Maintained)
- Contact Rating: 6A @ 30 VDC
- Temp Range: -13°F to 158°F (-25°C to 75°C)
- Std. Finish: Brushed Aluminum
- Dimensions: 4-1/2"H x 2-3/4"W x 1-3/4"D (114mm x 70mm x 44mm)

Crisis Response Demands the Best!



When switch operation is critical to life safety, nothing less than the best will do. Selecting Camden is your assurance that your facility will be protected with the best product quality, performance, and reliability available in the industry!

- 1-5/8" (40mm) Diameter Button
- Heavy Duty, 18 Gauge Stainless Steel Faceplate
- Vandal Resistant, Free-Spinning Push/Pull Button
- 1/2" Flashing Red 24V LED Light
- Vandal Resistant Clear Plastic Lift Cover



CM-450RL-7724-CPC
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MEDIUM DUTY PUSH BUTTONS



DOOR ACTIVATION DEVICES

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



CM-7000G/7



CM-7100R

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 also available. CM-7000 Series Recessed buttons are designed to limit accidental activation (not suitable for ADA applications) and to provide protection from vandalism.

Features	
<ul style="list-style-type: none"> • 1" (25mm) diameter red or green button • Mounted on heavy 1/4" (6mm) thick aluminum plate • Indoor or outdoor applications • Spring return operation 	<ul style="list-style-type: none"> • Pneumatic time delay models available • Option for paint filled or engraving on button, or graphics on faceplate • 3 year 'Camden Tough' warranty with '2 for 1' replacement

Specifications

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 @ 30 VDC

Switch Type: Momentary

Std. Finish: Brushed Aluminum

Dimensions: **CM-7000 / 7010 / 7020:** 4-1/2"H x 2-3/4"W x 1-3/4"D (114mm x 70mm x 44mm)
CM-7100 / 7110 / 7120: 4-1/2"H x 1-3/4"W x 1-3/4"D (114mm x 44mm x 44mm)
CM-7085: 4-1/2"H x 2-3/4"W x 2-1/4"D (114mm x 70mm x 57mm)
CM-7185: 4-1/2"H x 1-3/4"W x 2-1/4"D (114mm x 45mm x 57mm)

RECESSED BUTTON, SINGLE GANG FACEPLATE		List Price
CM-7000	Spring return, N/O, Momentary	\$107.00
CM-7010	Spring return, N/C, Momentary	\$107.00
CM-7020	Spring return, N/O & N/C, Momentary	\$118.00
CM-7085	Spring return, DPST 1 - 60 second pneumatic time delay	\$321.00

RECESSED BUTTON, NARROW FACEPLATE		List Price
CM-7100	Spring return, N/O, Momentary	\$107.00
CM-7110	Spring return, N/C, Momentary	\$107.00
CM-7120	Spring return, N/O & N/C, Momentary	\$118.00
CM-7185	Spring return, DPST 1 - 60 second pneumatic time delay	\$321.00

OPTIONS (Add suffix to model above)			
Faceplate Graphic Options (Note: All faceplate graphics are black)		Button Graphic Options (Note: All button text is white)	
CM-xx/2 \$12.00	CM-xx/3 \$12.00	CM-xx/3F \$12.00	CM-xx/3SP \$12.00
CM-xx/4 \$12.00	CM-xx/7 \$12.00	CM-xx/7F \$12.00	CM-xx/8 \$12.00
		CM-xx/E \$17.00	CM-xx/S \$17.00
		CM-xx/SA \$17.00	

Architectural Finishes	List Price
CM-xx-BZ Add suffix 'BZ' to model number for Dark Bronze finish (BHMA 710/313AN)	\$23.00
CM-xx-BLK Add suffix 'BLK' to model number for anodized black finish (BHMA 711)	\$23.00

Button Color Options (If not specified, 'RED' will be supplied)	List Price
CM-xx/R Add suffix 'R' to model number for red button	\$0.00
CM-xx/G Add suffix 'G' to model number for green button	\$0.00

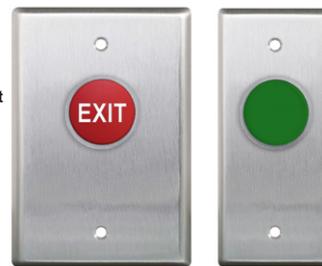


MEDIUM DUTY PUSH BUTTONS

DOOR ACTIVATION DEVICES

CM-8000/8100 SERIES: MEDIUM DUTY PUSH/EXIT SWITCHES (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.



CM-8000RE

CM-8100G

Specifications

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 @ 30 VDC

Switch Type: Momentary

Std. Finish: Brushed Aluminum

Dimensions: **CM-8000/8010/8020:** 4-1/2"H x 2-3/4"W x 1-3/4"D (144mm x 74mm x 44mm)
CM-8100/8110/8120: 4-1/2"H x 1-3/4"W x 1-3/4"D (144mm x 44mm x 44mm)
CM-8085: 4-1/2"H x 2-3/4"W x 2-1/4"D (114mm x 70mm x 57mm)
CM-8185: 4-1/2"H x 1-3/4"W x 2-1/4"D (114mm x 45mm x 57mm)

Features

- 1" (25mm) diameter, extended red or green buttons
- Mounted on heavy 1/4" (6mm) thick aluminum plate
- Indoor or outdoor applications
- Spring return operation
- Pneumatic time delay models available
- 3 year 'Camden Tough' warranty with '2 for 1' replacement

EXTENDED BUTTON, SINGLE GANG FACEPLATE

List Price

CM-8000	Spring return, N/O, Momentary	\$107.00
CM-8010	Spring return, N/C, Momentary	\$107.00
CM-8020	Spring return, N/O & N/C, Momentary	\$118.00
CM-8085	Spring return, DPST 1 - 60 second pneumatic time delay	\$315.00

EXTENDED BUTTON, NARROW FACEPLATE

List Price

CM-8100	Spring return, N/O, Momentary	\$107.00
CM-8110	Spring return, N/C, Momentary	\$107.00
CM-8120	Spring return, N/O & N/C, Momentary	\$118.00
CM-8185	Spring return, DPST 1 - 60 second pneumatic time delay	\$315.00

OPTIONS (Add suffix to model above)

Faceplate Graphic Options (Note: All faceplate graphics are black)

	PUSH TO OPEN	POUSSEZ POUR OUVRI	EMPUJE PARA ABRIR
CM-xx/2	CM-xx/3	CM-xx/3F	CM-xx/3SP
\$12.00	\$12.00	\$12.00	\$12.00
	PUSH TO EXIT	POUSSEZ POUR SORTIR	PUSH TO LOCK
CM-xx/4	CM-xx/7	CM-xx/7F	CM-xx/8
\$12.00	\$12.00	\$12.00	\$12.00

Button Graphic Options (Note: All button text is white)

CM-xx/E	CM-xx/S	CM-xx/SA
\$17.00	\$17.00	\$17.00

Architectural Finishes

List Price

CM-xx-BZ	Add suffix ' BZ ' to model number for Dark Bronze finish (BHMA 710/313AN)	\$23.00
CM-xx-BLK	Add suffix ' BLK ' to model number for anodized black finish (BHMA 711)	\$23.00

Button Color Options (If not specified, 'RED' will be supplied)

List Price

CM-xx/R	Add suffix ' R ' to model number for red button	\$0.00
CM-xx/G	Add suffix ' G ' to model number for green button	\$0.00



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

CM-9000 and CM-9100 Series push/exit buttons are all-metal construction and can 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. Available with an optional US40 (duranodic) finish.

Features	
<ul style="list-style-type: none"> Steel button will withstand extreme attacks of all types Button is countersunk in heavy 1/4" (6mm) thick aluminum plate Indoor or outdoor applications 	<ul style="list-style-type: none"> Color coded 18 AWG leads, with spade connectors Lifetime 'Camden Tough' warranty with '2 for 1' replacement



CM-9080PTE



CM-9180



CM-9080/3F



CM-9180PTE

SINGLE GANG FACEPLATE		List Price
CM-9080	DPDT Momentary	\$120.00
CM-9080PTE	DPDT Momentary, 'PUSH TO EXIT'	\$130.00
CM-9090	DPDT Maintained	\$140.00

NARROW FACEPLATE		List Price
CM-9180	DPDT Momentary	\$120.00
CM-9180PTE	DPDT Momentary, 'PUSH TO EXIT'	\$130.00
CM-9190	DPDT Maintained	\$140.00

Architectural Finishes		List Price
CM-xx-BZ	Add suffix 'BZ' to model number for Dark Bronze finish (BHMA 710/313AN)	\$23.00
CM-xx-BLK	Add suffix 'BLK' to model number for anodized black finish (BHMA 711)	\$23.00

OPTIONS (Add suffix to model above)			
Faceplate Graphic Options (Note: All faceplate graphics are black)			
CM-xx/2 \$12.00	CM-xx/3 \$12.00	CM-xx/3F \$12.00	CM-xx/3SP \$12.00
CM-xx/7 \$12.00	CM-xx/7F \$12.00	CM-xx/8 \$12.00	CM-xx/E \$12.00

Specifications

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





VANDAL RESISTANT PUSH BUTTONS

DOOR ACTIVATION DEVICES

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



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

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

Switch illumination is jumper selectable and may be set for on, off, green to red, red to green, or non-lit operation. Field selectable for N/O or N/C output, and fail safe/fail secure operation.



CM-9600/7



CM-9610/3

Specifications

Voltage:	12/24 VDC
Contact Rating:	2A @ 30 VDC
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)
Std. Finish:	US32/C32D
Dimensions:	Single Gang: 4-1/2"H x 2-3/4"W x 1-1/2"D (114mm x 70mm x 38mm) Narrow/Jamb: 4-1/2"H x 1-3/4"W x 1-1/2"D (114mm x 45mm x 38mm)

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

SINGLE GANG FACEPLATE		List Price
CM-9600	Illuminated piezo electric push button, blank faceplate	\$208.00
NARROW / JAMB FACEPLATE		List Price
CM-9610	Illuminated piezo electric push button, blank faceplate	\$208.00

Remote Activation / Control		List Price
CM-9600C	Cable for remote activation/control of switch LED	\$32.00



OPTIONS (Add suffix to model above)					
Faceplate Graphic Options (Note: All faceplate graphics are black)					
CM-xx/3 \$12.00	CM-xx/3F \$12.00	CM-xx/3SP \$12.00	CM-xx/7 \$12.00	CM-xx/7F \$12.00	CM-xx/8 \$12.00



CM-9800 SERIES: SURFACE MOUNT LED ILLUMINATED PUSH/EXIT SWITCH



CM-9800/7

CM-9800 Series surface mount capacitive touch switches, with LED illumination, are vandal and weather resistant with an IP 66 rating. The unit features a cast metal design and an adjustable 0 to 60 second relay timer. The CM-9800 has an external input, so that the switch illumination may be activated by either the switch status or the door (locked) status.

The large surface area of the capacitive switch is easy to activate, with a light touch, and the large LED light illumination enables the switch to be highly visible in low light conditions.

Features	
<ul style="list-style-type: none"> • Capacitive Touch Technology • ROHS Compliant • Weather and Vandal Resistant, Rated IP66 • Heavy Duty 2 Amp Contacts, Form 'C' • LED Light Ring, Red/Green/Orange/None 	<ul style="list-style-type: none"> • Switch Status or Door Status Illumination (External Input) • 'Hold Open' Relay Timer, Selectable 0-60 Seconds • Tamper Alarm, Selectable On/Off

MODELS		List Price
CM-9800/3	Illuminated Capacitive Surface Mount Push to Open Switch, 'Push Open', Black	\$225.00
CM-9800/7	Illuminated Capacitive Surface Mount Push to Exit Switch, 'Push Exit', Black	\$225.00

Specifications

Input Voltage:	12-24V AC/DC
Current Draw:	Max. 65mA
Relay Output:	2A @ 24 VDC/120 VAC
Set Relay Time:	0.5 - 60 seconds/ Toggle (On/Off)
Indicators-LED:	Orange, Red, Green
Led Control:	Yes, by Dip Switch
Tamper:	Yes
Backlight On/Off:	Yes, by Dip Switch
Buzzer On/Off:	Yes, by Dip Switch
Operating Temp:	-4°F to 122°F (-20°C to 50°C)
Housing:	Die-Cast Aluminum Alloy
Protection:	IP66
Dimensions:	4-9/16"H x 3-3/8"W x 13/16"D (116mm x 86mm x 21mm)

CM-850: ROCKER SWITCH



CM-850 remote door release (rocker) switch is made for surface mount applications, and is ideal for under desk or wall mounting in reception areas. This surface mount rocker switch can be used for unlocking a door for visitors or as a signaling device in a panic situation.

Its form 'C' contacts can be easily field configurable for either momentary (default) or maintained operation. The large actuator provides positive feedback to the successful activation of the switch. The neutral beige finish blends well with most typical office environments.



CM-850

Features	
<ul style="list-style-type: none"> • Economical Control of Door Lock or Signal Appliance • Momentary or Maintained Operation • SPDT Configuration 	<ul style="list-style-type: none"> • Easily Mounts Under Counters or Desks • 3 Year Warranty

MODELS		List Price
CM-850	Remote Door Release Switch SPDT Momentary or Maintained, Beige Plastic Case	\$56.00

Specifications

Contact Rating:	10A @ 30 VDC
Configuration:	Momentary - SPDT (Common, N.C., N.O.) Maintained - SPDT (Common, N.C., N.O.)
Dimensions:	2-3/8"H x 2-3/8"W x 5/8"D (60mm x 60mm x 17mm)



VANDAL RESISTANT PUSH BUTTONS

DOOR ACTIVATION DEVICES

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 tamper proof screws.

SCREWS / BITS		List Price			List Price
CM-1000/80	Torx security screws	\$0.60	CM-1000/81	Torx security screws (box of 100)	\$50.00
CM-1000/90	Snake eye tamper proof screws (spanner head)	\$0.50	CM-1000/91	Snake eye tamper proof screws (box of 100)	\$36.00
GASKETS		List Price			List Price
CM-1000/21	Single gang neoprene gasket	\$9.00	CM-2000/21	Narrow neoprene gasket	\$9.00
REPLACEMENT LED BULBS		List Price			List Price
CM-3000/37	Red bulb, 12/24V (for CM-3000 Series)	\$27.00	CM-3000/37G	Green bulb, 12/24V (for CM-3000 Series)	\$27.00
CONTACT BLOCKS / SWITCHES		List Price			List Price
CM-4000/60N	Additional N/O circuit for CM-3000-8000	\$27.00	CM-4000/61N	Additional N/C circuit for CM-3000-8000	\$27.00
CM-4000/50N	N/O switch block & contact (CM-3000-8000)	\$41.00	CM-4000/51N	N/C switch block & contact (CM-3000-8000)	\$41.00
CM-4000/54N	N/O & N/C switch block (CM-3000-8000)	\$52.00	CM-45/10	N/O & N/C switch (CM-40, 41, 45, 60 series) rated 15A @ 20 VDC	\$27.00
CM-45/20	DPDT switch (CM-40, 41, 45, 60 series) rated 15A @ 20 VDC	\$38.00			
BUTTONS		List Price			List Price
CM-3000/10N	Red illuminated mushroom (1-5/8")	\$59.00	CM-5000/20N	Blue mushroom (2-3/8"), Spring Return	\$63.00
CM-3000/15N	Red illuminated mushroom (1-5/8"), Push / Pull	\$65.00	CM-5000/30N	Green mushroom (2-3/8"), Spring Return	\$63.00
CM-3000/30N	Green illuminated mushroom (1-5/8")	\$59.00	CM-6000/10N	Red, locking palm, (2-3/8"), w/ keys	\$124.00
CM-3000/34N	Green illuminated mushroom (1-5/8"), Push / Pull	\$65.00	CM-7000/10N	Red, round flush (1")	\$29.00
CM-4000/10N	Red mushroom (1-5/8"), Spring Return	\$52.00	CM-7000/30N	Green, round flush (1")	\$29.00
CM-4000/20N	Blue mushroom (1-5/8"), Spring Return	\$52.00	CM-8000/10N	Red, round extended (1")	\$29.00
CM-4000/30N	Green mushroom (1-5/8"), Spring Return	\$52.00	CM-8000/30N	Green, round extended (1")	\$29.00
CM-5000/10N	Red mushroom (2-3/8"), Spring Return	\$63.00	CM-9000/10N	Steel flush (7/8") momentary	\$90.00
CM-5000/15N	Red mushroom (2-3/8"), Push/Pull	\$74.00	CM-9000/15N	Steel flush (7/8") maintained	\$110.00
1/4" (6.3mm) LEDs		List Price			List Price
CM-7012	Red LED 12V	\$23.00	CM-7412	Amber LED 12V	\$23.00
CM-7024	Red LED 24V	\$23.00	CM-7424	Amber LED 24V	\$23.00
CM-7112	Green LED 12V	\$23.00	CM-7612	Bi-Colored LED 12V	\$27.00
CM-7124	Green LED 24V	\$23.00	CM-7624	Bi-Colored LED 124V	\$27.00



CM-45/10



LEDs



CM-3000 Series



CM-7000 Series



CM-8000 Series



CM-700 SERIES: 'UNIVERSAL' BLUE 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. Pull stations are easily reset with a small screwdriver. Ideal solution for door release and emergency exit doors applications. Not rated for fire alarm applications.

Features	
<ul style="list-style-type: none"> • Ideal for use with magnetic locks in access control applications • Heavy duty vandal resistant design • English, French and Spanish labels included • Available with N/O, N/C or both N/O and N/C switches 	<ul style="list-style-type: none"> • Convenient wiring terminal • Standard single gang mount • Optional built-in local alarm sounder • Optional clear lift cover • 3 year warranty



CM-701U



CM-701SO-PC

'UNIVERSAL' BLUE PULL STATIONS		List Price
CM-701U	(1) N/C Switch 'Universal' Labels Include: (1) 'Pull for Door Release' (1) 'Pull for Emergency Door Release', (1) English and (1) French/English Bilingual 'Pull in Case of Emergency', (1) Spanish 'Pull in Case of Emergency'.	\$62.00
CM-702U	(2) N/C Switches 'Universal' Labels Include: (1) 'Pull for Door Release', (1) 'Pull for Emergency Door Release', (1) English and (1) French/English Bilingual 'Pull in Case of Emergency', (1) Spanish 'Pull in Case of Emergency'.	\$75.00
CM-703U	(1) N/C + (1) N/O Switches 'Universal' Labels Include: (1) 'Pull for Door Release', (1) 'Pull for Emergency Door Release', (1) English and (1) French/English Bilingual 'Pull in Case of Emergency', (1) Spanish 'Pull in Case of Emergency'.	\$75.00
'UNIVERSAL' BLUE PULL STATION WITH SOUNDER		List Price
CM-701SO	(1) N/C, 'Pull for Door Release', with local alarm sounder	\$120.00
LIFT COVER OPTION		
CM-xx-PC	For Clear Lift Cover, add suffix PC	\$38.00

Specifications

Construction:	Extruded aluminum
Contact Rating:	1A @ 30 VDC
Mounting:	Single gang electrical box
Sounder:	85dB @ 4" (10cm) 40mA @ 12 VDC
Dimensions:	4-1/2"H x 3-1/4"W x 1-3/8"D (114mm x 82mm x 35mm)

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.

'Universal' Labels Included				



TOUCHLESS SWITCHES

DOOR ACTIVATION DEVICES

ACTIVE INFRARED TOUCHLESS SWITCHES



SureWave™ touchless switches include exclusive features, including an extended range (up to 6 ft.), the option for wireless or hybrid wireless / wired operation and 'short range' activation designed to reduce false activation from highly reflective surfaces. CM-333 and CM-336 models are supplied with (2) 'AA' alkaline batteries.

Outdoor Applications: Lithium batteries recommended for environments below 32°F (0°C). Rain Hood recommended when installed with direct exposure to rain or snow.



Specifications - All Models

Technology:	Active Infrared with Micro Burst
Temp Range:	-4°F to 153°F (-20°C to +85°C)
Security:	Fail Secure or Fail Safe

Touchless Features

- A wide range of wired, wireless and battery powered models
- Adjustable operating range 1" - 6 ft.
- Adjustable time delay
- Super-fast activation response
- Heavy duty relays, for use with all automatic operators and electrified locks
- Narrow, single or double gang faceplates, stainless steel or polycarbonate

NOTE: See pages 68 & 69 for faceplate, graphic, and light ring options

CM-331: WIRED, 1 RELAY

Features

- Standard Operating range, 1"- 28"
- Extended Range up to 6 ft.
- Adjustable time delay 1 - 30 seconds
- (5) Selectable operating modes
- Inputs for REX and door contact
- Option for light ring (stainless steel faceplates only)
- Option for plug-in wireless transmitter

MODEL

List Price

CM-331	Hands-free switch, wired, with 1 relay	\$240.00
--------	--	----------

NOTE: See pages 68 & 69 for faceplate, graphic, and light ring options

CM-332: WIRED, 2 RELAY

Features

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

MODEL

List Price

CM-332	Hands-free switch, wired, with 2 relays	\$281.00
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NOTE: See pages 68 & 69 for faceplate, graphic, and light ring options



Specifications

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



Specifications

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



DOOR ACTIVATION DEVICES

CM-333: HYBRID, BATTERY POWERED, 1 RELAY



Features	
<ul style="list-style-type: none"> • Ideal for retrofit applications using existing wires (only 2 conductors) • Long battery life using standard Alkaline batteries 	<ul style="list-style-type: none"> • Standard operating range, 1" - 12" • Adjustable time delay 1 - 30 seconds • Input for Request to Exit or Door Contact • Fail Safe/Non-Fail Safe operation

MODEL		List Price
CM-333	Hands-free switch, battery powered, 1 relay. No option for light ring	\$225.00

NOTE: See pages 68 & 69 for faceplate, graphic, and light ring options

Specifications

Sensors:	(1)
Batteries:	(2) 'AA' Alkaline (supplied) (2) 'AA' Lithium Batteries (optional)
Battery Life:	2 yrs (100 operations per day)
Relay Outputs:	(1) Form 'C', 3A @ 30 VDC
Input:	Request to Exit or Door Contact
Operating Modes:	Momentary, Momentary with Alarm, Maintained (Latching)

CM-336: BATTERY POWERED, WIRELESS



Features	
<ul style="list-style-type: none"> • Ideal where switch is difficult/expensive to wire • Industry-leading 4 year battery life using standard Alkaline batteries 	<ul style="list-style-type: none"> • Low battery & battery test features • Standard operating range, 1" - 12" • Requires CM-RX-90/91/92 wireless receiver • Input for Request to Exit or Door Contact

MODEL		List Price
CM-336	Hands-free switch, wireless. No option for light ring	\$250.00

SWITCH KITS		List Price
CM-SK336/42SN	(2) CM-336/42SN narrow stainless steel switch, 'Wave to Open' black graphics, (2) CM-23DSER surface box w/ extension ring, (1) CM-RX-90v2 single relay receiver	\$720.00
CM-SK336/42S	(2) CM-336/42S single gang stainless steel switch, 'Wave to Open' black graphics, (2) CM-34BL surface box, (1) CM-RX-90v2 single relay receiver	\$720.00
CM-SK336/42SW	(2) CM-336/42SW double gang stainless steel switch, 'Wave to Open' black graphics, (2) CM-43CBLA surface box, (1) CM-RX-90v2 single relay receiver	\$720.00
CM-SK336/42R	(2) CM-336/42R 6" round stainless steel switch, 'Wave to Open' black graphics, (2) CM-69SER Surface Box, (1) CM-RX-90v2 single relay receiver	\$720.00

NOTE: See pages 68 & 69 for faceplate, graphic, and light ring options

Specifications

Sensors:	(1)
Batteries:	(2) 'AA' Alkaline (supplied) (2) 'AA' Lithium Batteries (optional)
Battery Life:	4 yrs (100 operations per day)
Input:	Request to Exit or Door Contact
Output Frequency:	905.25 / 915.25 / 925.25 MHz. (Spread Spectrum)
Operating Mode:	Momentary

CM-SK336/42S



CM-324: 'ORIGINAL' MODEL

Features	
<ul style="list-style-type: none"> • Standard operating range, 3" - 26" • Adjustable time delay 1 - 5 seconds 	<ul style="list-style-type: none"> • Proven performance over tens of thousands of installations

MODEL		List Price
CM-324	'Original' Hands-free switch, wired, with 1 relay. No option for light ring.	\$240.00

NOTE: See pages 68 & 69 for faceplate, graphic, and light ring options



Specifications

Sensors:	(2)	Voltage:	12/24V AC/DC
Current Draw:	60mA		
Relay Outputs:	(1) Form 'C', 5A @ 30 VDC		
Operating Modes:	Momentary		



TOUCHLESS SWITCHES

DOOR ACTIVATION DEVICES

CM-325: 'SHORT RANGE' MODEL

Features	
<ul style="list-style-type: none"> Designed to eliminate false activations from highly reflective surfaces, commonly found in healthcare applications Adjustable time delay 1 - 5 seconds 	<ul style="list-style-type: none"> Operating range: <ul style="list-style-type: none"> - 2" (51mm) minimum (Hand) - 12" (304mm) maximum (Hand) - 18" (457mm) maximum (Mirror)

MODEL		List Price
CM-325	'Short Range' Hands-free switch, wired, with 1 relay	\$240.00



Specifications

Sensors: (1)	Voltage: 12/24V AC/DC
Current Draw:	60mA
Relay Outputs:	(1) Form 'C', 5A @ 30 VDC
Operating Modes:	Momentary

ALL TOUCHLESS SWITCH MODEL OPTIONS

OPTIONS		
NOTE: Unless specified, single gang polycarbonate faceplate will be supplied.		
Faceplate Material		List Price
CM-xx/S	Single Gang Stainless Steel Faceplate. 2-3/4 W" x 4-1/4 H"	\$20.00
Faceplate Size Options - No Illumination		List Price
CM-xx/N	Narrow Faceplate. Rubber gasket supplied. CM-324, 325, 331 & 332 Series narrow switches are compatible with CM-23D narrow jamb surface box. CM-336 Series narrow switches and CM-331, 332 & 336 Series narrow switches with optional CM-TX-99 plug-in wireless transmitter require CM-23DSER 1-7/8" deep surface box. 1-3/4 W" x 4-1/2 H"	\$0.00
CM-xx/W	Double Gang Faceplate. Rubber gasket supplied for weather/water resistant applications. Compatible surface mounting box CM-43CBLA. 4-1/2 W" x 4-1/2 H"	\$0.00
CM-xx/R	6" Round Stainless Steel Faceplate. Mounts on single gang in-wall box, CM-69SER surface round box or CM-79A semi-flush escutcheon. Not water resistant	\$20.00
Light Ring		List Price
CM-xx-SSGLR	Red/Green/Blue selectable. Supplied with stainless steel faceplate. Light ring option not available on battery powered SureWave™ (Only for CM-331 & CM-332)	\$60.00
Lithium Batteries		List Price
CX-xxL1	Add suffix 'L1' for (2) 'AA' Lithium Batteries in place of (2) Alkaline	\$23.00
CM-LP1	'AA' lithium battery, pack of (2)	\$23.00
Wireless Options		List Price
CM-TX-99	915MHz. plug-in transmitter for CM-331 & 332 series switches	\$80.00
CM-RX-90	Advanced, Compact Single Relay Receiver	\$95.00



Single Gang
Stainless Steel
(CM-xx/S)



Polycarbonate
Single Gang
(standard option)



Narrow
(CM-xx/N)



Double Gang
(CM-xx/W)



6" Round
(CM-xx/R)



Single Gang
Faceplate &
Light Ring
(SGLR)



FACEPLATE GRAPHIC OPTIONS (Add suffix to model)				
				
CM-xx/40 \$00.00	CM-xx/41 \$00.00	CM-xx/42 \$00.00	CM-xx/43 \$00.00	CM-xx/44 \$00.00

NOTE: FE Bilingual options available for stainless steel faceplates only

Configured SureWave™ Switch Model Numbers (Sequence of Options / Characters)	
CM-331/41SW-SGLR	
Base Model (Required)	
Graphic Option (Required)	
Optional Stainless Steel Faceplate	
Optional Narrow, Double Gang or 6" Round Faceplate	
Optional Light Ring	

MOUNTING BOXES

COMPATIBLE SUREWAVE™ MOUNTING BOXES		List Price
CM-23D	Narrow (Jamb) width surface box, ABS, 1-3/4"W x 4-1/2"H x 1-1/2"D. Not compatible with CM-333 or CM-336 SureWave™ battery powered touchless switches	\$30.00
CM-23DSER	Narrow (Jamb) width surface mount box with 3/8" extension ring, ABS, 1-3/4"W x 4-5/8"H x 2-1/16"D. For use with CM-333 & CM-336 SureWave™ switches	\$32.00
CM-34BL	Single gang surface box, ABS, 2-3/4"W x 4-1/2"H x 1-3/4"D	\$34.00
CM-43CBLA	Double gang surface mounting box, ABS, 4-1/2"W x 4-1/2"H x 2"D	\$50.00
CM-69SER	6" round surface box, ABS, 6-1/2"W x 2-5/8"D	\$72.00
CM-79AK	6" round semi-flush escutcheon, mounts to existing in-wall single/double gang or 4x4 boxes	\$41.00
CM-RH-SG	Stainless steel, single gang rain hood	\$50.00
CM-RH-DG	Stainless steel, double gang rain hood	\$50.00
SUREWAVE™ / VALUEWAVE™ SURFACE MOUNTING BOX CONVERSION KITS		List Price
CM-54i-ADP1	Aura™ CM-54i or CM-55i box conversion to accept SureWave™ double gang switch	\$25.00
CM-43CBL-ADP1	CM-43CBL box conversion to accept SureWave™ double gang switch	\$25.00
CM-43CBL-ADP2	CM-43CBL box conversion to accept ValueWave™ double gang switch	\$25.00
CM-43LP-ADP1	CM-43LP box conversion to accept ValueWave™ double gang switch	\$25.00



CM-23D



CM-23DSER



CM-34BL



CM-43CBLA



CM-79AK



CM-69SER



CM-RH-SG



CM-RH-DG

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TOUCHLESS SWITCHES

DOOR ACTIVATION DEVICES

CM-221 & CM-222 SERIES: VALUEWAVE™ TOUCHLESS SWITCHES

ValueWave™ 12/24 VDC touchless switches with 1 relay are IP65 rated for indoor or outdoor use, and are ideal for use in automatic door or access control systems. These **no-touch switches** are designed for easy installation and trouble-free service in high traffic applications.

Available in narrow, single and double gang stainless steel faceplates with a selection of faceplate graphics. ValueWave™ hands free switches are water resistant and offer a built-in light ring standard. Now available with an optional manual override switch.



Features

- Adjustable sensor range 2" to 8" (5 to 20 cm)
- Adjustable time delay (0.5 to 20 seconds) and toggle operation
- Red/green or blue/green light ring with switch or remote activation
- Weather/water resistant, IP 65 rated
- Single, narrow and double gang stainless steel faceplates
- Selection of faceplate laser etched graphics, resistant to cleaners
- (1) Form 'C' contact, 1A @ 30 VDC
- Option for manual 'override' switch

MODELS (RED/GREEN ILLUMINATION) List Price

'WAVE TO OPEN' ValueWave™ CM-221 Graphics		
CM-221/A42	Single Gang, Compatible Surface Mounting Box CM-34BL	\$120.00
CM-221/A42N	Narrow (Jamb), Compatible Surface Mounting Box CM-23D	\$120.00
CM-221/A42W	Double Gang, Compatible Surface Mounting Box CM-53	\$120.00

'WAVE TO EXIT' ValueWave™ CM-221 Graphics		
CM-221/46	Single Gang, Compatible Surface Mounting Box CM-34BL	\$120.00
CM-221/46N	Narrow (Jamb), Compatible Surface Mounting Box CM-23D	\$120.00
CM-221/46W	Double Gang, Compatible Surface Mounting Box CM-53	\$120.00

'WAVE TO EXIT' ValueWave™ with Manual 'Override' CM-221 Graphics		
CM-221M/46	Switch w/ Manual 'Override', Single Gang, Comp. Surface Mounting Box CM-34BL	\$140.00
CM-221M/46N	Switch w/ Manual 'Override', Narrow (Jamb), Comp. Surface Mounting Box CM-23D	\$140.00

MODELS (BLUE/GREEN ILLUMINATION) List Price

'WAVE TO OPEN' ValueWave™ CM-222 Graphics		
CM-222/A42	Single Gang, Compatible Surface Mounting Box CM-34BL	\$120.00
CM-222/A42N	Narrow (Jamb), Compatible Surface Mounting Box CM-23D	\$120.00
CM-222/A42W	Double Gang, Compatible Surface Mounting Box CM-53	\$120.00

'WAVE TO EXIT' ValueWave™ CM-222 Graphics		
CM-222/46	Single Gang, Compatible Surface Mounting Box CM-34BL	\$120.00
CM-222/46N	Narrow (Jamb), Compatible Surface Mounting Box CM-23D	\$120.00
CM-222/46W	Double Gang, Compatible Surface Mounting Box CM-53	\$120.00

Power Supply Option List Price

-P3	Add '-P3' to CM-221 Series model # for a CX-PS13v3 Linear Power Supply. Provides Filtered Regulated 12/24V AC/DC Power.	\$28.00
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Specifications

Voltage: 12-24 VDC ± 10%
 - Filtered, regulated DC power supply required
 - Connection of AC/DC voltage above specified range will void product warranty

Current: 45 mA (peak)

Response Time: 10ms

Temp Range: -13°F to 122°F (-25°C to +50°C)

Contact Rating: **CM-221M (PIR/Pushbutton):**
1A @ 30 VDC

Contacts: **CM-221M:** Common / N.O. / N.C.

Dimensions: **Narrow:**
1 3/4" W x 4 1/2" H x 1 1/4" D
(43 mm x 114 mm x 31 mm)

Single Gang:
2 3/4" W x 4 1/2" H x 1 1/4" D
(70 mm x 114 mm x 31 mm)

Double Gang:
4 1/2" W x 4 1/2" H x 1 1/4" D
(114 mm x 114 mm x 31 mm)

Faceplate Graphic Options



CM-xx/A42
\$00.00



CM-xx/46
\$00.00



CM-241 & CM-242 SERIES: VALUEWAVE+™ MICROWAVE TOUCHLESS SWITCHES



CM-241 & CM-242 Series are microwave sensor switches designed for ADA compliant automatic door and access control applications. The microwave sensor responds to motion quickly and maintains its reliable performance in harsh environmental conditions with smoke, dust, varying light, and temperature changes.

CM-241 & CM-242 Series Touchless Exit Switches are available with a stainless steel faceplate, in single gang or double gang configurations.



Features	
<ul style="list-style-type: none"> Built-in Red/Green or Blue/Green LED Indication Adjustable detecting distance: 4 to 16 inches (10cm to 40cm) 	<ul style="list-style-type: none"> Adjustable Time Delay: 1 second to 20 seconds Toggle function selection available IP65 rating

Specifications

Voltage:	12-24 VDC
Current Draw:	Standby: < 100mA Active: < 100mA
Contact Rating:	1 Amp @ 30 VDC
Contacts:	Common / N.O. / N. C.
Temperature Range:	-4°F to 140°F (-20°C to +60°C)
Time Delay:	1/5/10/20s (Pulse Mode) Pulse and Toggle
Detecting Distance:	8" (20cm) Factory Default Range: 4/8/12/16" (10/20/30/40cm)
IP Rating:	IP65
Dimensions:	Single Gang: 4-1/2" H x 2-3/4" W x 11/16" D (114mm x 70mm x 17mm) Double Gang: 4-1/2" H x 4-1/2" W x 11/16" D (114mm x 114mm x 17mm)

MODELS		List Price
RED/GREEN ILLUMINATION		
CM-241	Single Gang Microwave Hands-free Touchless Switch	\$170.00
CM-241/xxW	Double Gang Microwave Hands-free Touchless Switch	\$170.00
BLUE/GREEN ILLUMINATION		
CM-242	Single Gang Microwave Hands-free Touchless Switch	\$170.00
CM-242/xxW	Double Gang Microwave Hands-free Touchless Switch	\$170.00

Faceplate Graphic Options			
CM-xx/40 \$00.00	CM-xx/41 \$00.00	CM-xx/42 \$00.00	CM-xx/43 \$00.00
CM-xx/44 \$00.00	CM-xx/46 \$00.00	CM-xx/A42 \$00.00	CM-xx/A44 \$00.00

NOTE: If not specified, CM-xx/40 (Waving hand graphic) will be supplied.



PULL STATIONS

DOOR ACTIVATION DEVICES

TOUCHLESS SWITCH SELECTION CHART

FEATURES	CM-241/ CM-242	CM-221/ CM-222	CM-324	CM-325	CM-331	CM-332	CM-333	CM-336
Polycarbonate or Stainless Steel Faceplate	SS	SS	Both	Both	Both	Both	Both	Both
6" Round Stainless Steel Faceplate	No	No	Yes	Yes	Yes	Yes	Yes	Yes
Faceplate Graphic Options	6	2	5	5	5	5	5	5
Selectable Fail Safe / Non-Fail Safe	No	No	Yes	Yes	Yes	Yes	Yes	Yes
Sensor Range	4" - 16"	2" - 8"	3" - 28"	1" - 12"	3" - 28"	3" - 28"	1" - 12"	1" - 12"
12V - 24V AC/DC	Yes	DC	Yes	Yes	Yes	Yes		
Battery Powered (2) 'AA'	No						Yes	Yes
Option for Lithium Batteries							Yes	Yes
(1) Form 'C' Relay, 3A @ 30 VDC	Yes	1A @ 30 VDC	Yes	Yes	Yes		Yes	
(2) Form 'C' Relay, 3A @ 30 VDC						Yes		
1 - 5 Second Time Delay			Yes	Yes				
1 - 30 Second Time Delay	1 - 20 sec	0.5 - 20 sec	1 - 5 sec	1 - 5 sec	Yes	Yes	Yes	Yes
Extended Range / Auto Sense Mode					Yes	Yes		
Momentary, Momentary with Alarm & Maintained Relays					Yes	Yes	Yes	
7 Modes, Including Above, Security, Extended Range and Sequence (2 Relay Devices)						Yes		
915MHz. Wireless - Built In								Yes
915MHz. Wireless - Plug In Module					Yes*	Yes*		
REX Input					Yes*	Yes*	Yes*	Yes
Door Contact Input					Yes	Yes	Yes	Yes
Active Output, 9 - 12V					Yes	Yes	No	No
Light Ring, Door Position or Lock Status (SS Faceplate Only)					Yes	Yes		
Option for Manual 'Override' Switch		Yes						
* CM-RX-90, CM-RX-91 or CM-RX-92 Wireless Receiver Required								



DOOR ACTIVATION DEVICES

CM-RQE70 SERIES: PIR 'REQUEST TO EXIT' DETECTORS

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



UL 294 and ULC-S319
Standards for Access Control



Features	
<ul style="list-style-type: none"> • Compact size, designed to mount on door frames • Easy to use on-board programming buttons. No dip switches • (4) factory default operating modes, with the ability to customize mode attributes • On-board wiring terminal models • Momentary and latching relay modes 	<ul style="list-style-type: none"> • Selectable Fail Safe/fail Secure • (2) Form 'C' contacts (DPDT) • Secondary activation device input • Card/keypad input • Door position switch input • Request to exit input • Built-in sounder (adjustable) • Tamper switch

MODELS		List Price
CM-RQE70A	PIR 'Request to Exit' detector, with wiring terminal, 12/24 VDC (White)	\$135.00
CM-RQE70ABK	IR 'Request to Exit' detector, with wiring terminal, 12/24 VDC (Black)	\$135.00
CM-RQEPW	Single gang adaptor plate (White)	\$24.00
CM-RQEPK	Single gang adaptor plate (Black)	\$24.00

Specifications

Voltage:	12/24 VDC operation
Current Draw:	50mA (max)
Relays:	2 x Form 'C' (DPDT)
Contact Rating:	3A @ 30 VDC
Programming:	On-board push buttons and status LED
Modes:	- (4) Factory Default - (1) Fully Custom - Selectable Fail Safe/fail Secure
Coverage:	- Max. 10' W x 10' H - Horizontal and vertical adjustment (mechanical) - Sensor sensitivity/range (electronic)
Time Delay:	Adjustable, 5, 15, 30, 45 and 60 second
Sounder:	On / Off, with adjustable volume
Piezo Buzzer:	92 @ 10cm dB.
Indicator:	Activation LED
Card or Keypad Input:	(1) N/O
Door Position Switch Input:	(1) N/O
Request to Exit Input:	(1) N/O
Tamper Switch Contact Rating:	50mA @ 12 VDC
Temp Operating Range:	32°F - 120°F (0°C - 50°C)
Humidity Range:	0 - 93% non-condensing
Weight:	0.25 lbs. (0.12kg.)
Colors:	White or black
Dimensions:	1-3/4"H x 7"W x 1-3/4"D (43mm x 176mm x 43mm)



CM-RQE70A (Shown with CM-RQEPW adaptor plate)



On-Board
Wiring Terminal



Programming Buttons with
Factory Default Modes



Sized to Fit
Door Frames



ALL-ACTIVE SWITCHES

DOOR ACTIVATION DEVICES



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



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

CM-35 Series push plate switches not available with optional DPDT contacts or architectural finishes.



Features	
<ul style="list-style-type: none"> UL/CSA listed SPST N/O switch, 3A@30 VDC CM-25: Concealed Mounting Screws <ul style="list-style-type: none"> - Available in vertical / horizontal formats - Stainless steel construction - A wide range of graphics available 	<ul style="list-style-type: none"> CM-26CB: Exposed Mounting Screws <ul style="list-style-type: none"> - Vertical format only - Blue finish with white debossed paint filled graphics - 'A2' & 'A4' Graphic options only - Aluminum faceplate

NARROW JAMB		List Price
CM-25	1-3/4" Width, Narrow switch, vertical mounting, brushed stainless steel finish	\$65.00
CM-25H	1-3/4" Width, Narrow switch, horizontal mounting, brushed stainless steel finish	\$106.00
NARROW BLUE JAMB		List Price
CM-26CB	1-3/4" Width Narrow switch, blue with white graphics, exposed screws. White Graphic Options: 'A2' & 'A4' only. No optional finishes.	\$72.00
SINGLE GANG		List Price
CM-35	2" Width Narrow push plate switch, single gang back plate brushed stainless steel finish	\$75.00
CM-35N	2" Width Narrow push plate switch, vertical mounting, brushed stainless steel finish	\$75.00
NO-BATTERY KINETIC BY CAMDEN™ WIRELESS NARROW & SINGLE GANG SWITCHES with built-in transmitter. Receiver required.		List Price
CM-25K	1-3/4" Width, Narrow push plate switch, vertical mounting, brushed stainless steel finish	\$175.00
CM-25HK	1-3/4" Width, Narrow push plate switch, horizontal mounting, brushed stainless steel finish	\$196.00
CM-26CBK	1-3/4" Width, Narrow push plate switch, blue with white graphics, exposed screws. Graphic Options: 'A2', & 'A4' only. No optional finishes.	\$180.00
CM-35K	2" Width Narrow push plate switch, single gang back plate brushed stainless steel finish	\$185.00
CM-35NK	2" Width Narrow push plate switch, vertical mounting, brushed stainless steel finish	\$185.00

Specifications

Switch Type:	Momentary	
Contact:	Type: N/O SPST	Rating: 3A @ 30 VDC
Temp Range:	-40°F to 140°F (-40°C to +60°C)	
Std. Finish:	US32 / C32D	
Dimensions:	CM-25: 4-1/2"H x 1-3/4"W x 1-3/16"D (144mm x 44mm x 30mm)	
	CM-35: 4-1/2"H x 2-3/4"W x 1-3/16"D (144mm x 70mm x 30mm)	

OPTIONS (Add suffix to model above)																	
Faceplate Graphic Options (* White paint on CM-26CB model)																	
CM-xx/1	CM-xx/2	CM-xx/2AL	CM-xx/A2	CM-xx/2AR	CM-xx/3	CM-xx/3F	CM-xx/4	CM-xx/4F	CM-xx/A4	CM-xx/4AL	CM-xx/4AR	CM-xx/8	CM-xx/8B				
\$00.00	\$12.00	\$51.00	\$12.00	\$51.00	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00	\$51.00	\$51.00	\$12.00	\$23.00				
Architectural Finishes (Only available with CM-25 - /1, /2, /3, /4 & CM-35 - /2, /4, /8 graphic options)												Water Tight Option					
	CM-xx-AB	Antique Brass	\$170.00		CM-xx-OB	Oil Rub Bronze	\$170.00		CM-xx-SB	Satin Brass	\$170.00		CM-xx-PB	Polished Brass	\$170.00	CM-xx-WT	\$56.00
																Boot & watertight coating	



DOOR ACTIVATION DEVICES



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 cover a poorly installed electrical box. Also fits Camden 4-1/2" square surface boxes.



Listed Components



ADA Compliant



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
- Weather resistant boot included
- Large variety of graphics options
- Available in a range of architectural finishes
- 3 year 'Camden Tough' warranty with '2 for 1' replacement

ROUND SWITCHES

		List Price
CM-40	4-1/2" Round push plate switch, brushed stainless steel finish	\$75.00
CM-41	4-1/2" Round push plate switch, with square back plate, brushed stainless steel finish	\$84.00
CM-60	6" Round push plate switch, brushed stainless steel finish	\$84.00

NO-BATTERY KINETIC BY CAMDEN™ WIRELESS ROUND SWITCHES with built-in transmitter. Receiver required.

		List Price
CM-40K	4-1/2" Round push plate switch, brushed stainless steel finish	\$180.00
CM-41K	4-1/2" Round push plate switch, with square back plate, brushed stainless steel finish	\$180.00
CM-60K	6" Round push plate switch, brushed stainless steel finish	\$180.00

Specifications

Contact Rating: 15A @ 30 VDC

Contact Type: SPDT Form 'C'

Mounting: **CM-40/41:** Single Gang
CM-60: Single/Double Gang or 4 x 4

Switch Type: Momentary

Std. Finish: US32/630

Dimensions: **CM-40:** 4-1/2" Diameter x 1-3/4"D (114mm x 44mm)
CM-41: 4-1/2"H x 4-1/2"W x 1-3/4"D (114mm x 114mm x 44mm)
CM-60: 6" Diameter x 1-1/8"D (152mm x 28.6mm)

OPTIONS (Add suffix to model above)

Faceplate Graphic Options

 CM-xx/1 \$00.00	 CM-xx/2 \$12.00	 CM-xx/A2 \$12.00	 CM-xx/2AL \$51.00	 CM-xx/2AR \$51.00	 CM-xx/3 \$12.00	 CM-xx/3F \$12.00	 CM-xx/4 \$12.00	
 CM-xx/A4 \$12.00	 CM-xx/4AL \$51.00	 CM-xx/4AR \$51.00	 CM-xx/4F \$12.00	 CM-xx/4FE \$23.00	 CM-xx/8 \$12.00	 CM-xx/8B \$23.00	 CM-xx/8F \$12.00	 CM-xx/8D \$12.00

Architectural Finishes (Only available with /1, /2, /3, /4 graphic options)

 CM-xx-AB Antique Brass \$170.00	 CM-xx-OB Oil Rub Bronze \$170.00
 CM-xx-SB Satin Brass \$170.00	 CM-xx-PB Polished Brass \$170.00

Water Tight Option

CM-xx-WT Boot & watertight coating	\$56.00
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Contact Option

CM-xx-DP DPDT switch instead of SPDT	\$20.00
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ALL-ACTIVE SWITCHES

DOOR ACTIVATION DEVICES



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



Listed Components



ADA Compliant

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 15A @ 30 VDC. The push switches are offered with different graphics, and in various architectural finishes. Water tight configurations available.



CM-45/2



CM-45/A4



CM-46/4



CM-46CB/4

Features

- 4 stud switch design and rubber dampers for quieter operation
- Weather resistant boot included
- Available in a range of architectural finishes
- Available with 'Active' wheelchair symbol graphics
- 3 year 'Camden Tough' warranty with '2 for 1' replacement

SQUARE SWITCHES

List Price

CM-45	4-1/2" Square push plate switch, concealed screws, brushed stainless steel	\$75.00
CM-46	4-1/2" Square push plate switch, exposed screws, brushed stainless steel	\$85.00
CM-46CB	4-1/2" Square push plate switch, exposed screws, aluminum, blue paint finish '1', '2', and '4' graphic options only.	\$90.00

Specifications

Contact Rating: 15A @ 30 VDC

Contact Type: SPDT Form 'C'

Mounting: Single or Double Gang

Switch Type: Momentary

Std. Finish: **CM-45/46:** US32 / 630

CM-46CB: Paint

Dimensions: **CM-45/46/46CB:**
4-1/2"H x 4-1/2"W x 1-1/4"D
(114mm x 114mm x 32mm)

NO BATTERY KINETIC BY CAMDEN™ WIRELESS SQUARE SWITCHES with built-in transmitters. Receiver required.

List Price

CM-45K	4-1/2" Square push plate switch, concealed screws, brushed stainless steel	\$180.00
CM-46K	4-1/2" Square push plate switch, exposed screws, brushed stainless steel	\$190.00
CM-46CBK	4-1/2" Square push plate switch, exposed screws, aluminum, blue paint finish '1', '2', and '4' graphic options only.	\$200.00

OPTIONS (Add suffix to model above)

Faceplate Graphic Options (* Black graphics on CM-46 series only)



CM-xx/1
\$00.00



CM-xx/2
\$12.00



CM-xx/2AL
\$51.00



CM-xx/2AR
\$51.00



CM-xx/A2
\$12.00



CM-xx/3
\$12.00



CM-xx/3F
\$12.00



CM-xx/4
\$12.00



CM-xx/4F
\$12.00



CM-xx/4FE
\$23.00



CM-xx/4AL
\$51.00



CM-xx/4AR
\$51.00



CM-xx/A4
\$12.00



CM-xx/8
\$12.00



CM-xx/8B
\$23.00



CM-xx/8D
\$12.00



CM-xx/8F
\$12.00

Architectural Finishes (Only available with CM-45 /1, /2, /3, /4, /8 graphic options)

CM-xx-AB	Antique Brass	\$170.00	CM-xx-OB	Oil Rub Bronze	\$170.00
CM-xx-SB	Satin Brass	\$170.00	CM-xx-PB	Polished Brass	\$170.00

Water Tight Option

CM-xx-WT	\$56.00
Boot & watertight coating	

Contact Option

CM-xx-DP	\$20.00
DPDT switch instead of SPDT	



DOOR ACTIVATION DEVICES



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

CM-2510 and CM-2520 push plate switches have a 4-1/2" square faceplate with a 4" x 2" 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



CM-2510/3



CM-2520/4



CM-2520/48

Features	
<ul style="list-style-type: none"> • Heavy Duty Stainless steel • 2" x 4" (50mm x 101mm) push plate conforms to new OBC requirements • Minimal actuation force 	<ul style="list-style-type: none"> • Key switch easily enables/disables push plate switch • 3 year 'Camden Tough' warranty with '2 for 1' replacement

DOUBLE GANG SWITCHES		List Price
CM-2510	Double Gang Push Plate / Key Switch	\$160.00
CM-2520	Double Gang Vestibule Push Plate Switch with /4AL, /4AR Graphics	\$160.00

NO BATTERY KINETIC BY CAMDEN™ DOUBLE GANG SWITCHES with built-in transmitters. Receiver required.		List Price
CM-2520K	Double Gang Vestibule Push Plate Switch with /4AL, /4AR Graphics	\$372.00

OPTIONS (Add suffix to model above)

Faceplate Graphic Options				
				
CM-xx/1 \$00.00	CM-xx/2 \$12.00	CM-xx/A2 \$12.00	CM-xx/3 \$12.00	CM-xx/3F \$12.00
				
CM-xx/4 \$12.00	CM-xx/4F \$12.00	CM-xx/A4 \$12.00	CM-xx/48 \$17.00	

(Right and left arrows included on graphic options for CM-2520 models. CM-xx/48 excluded)

Mortise Cylinders		List Price
CM-CYL60-KA	Mortise cylinder 1-1/8", solid brass keyed alike, chrome finish	\$34.00
CM-CYL60-KD	Mortise cylinder, 1-1/8", solid brass, keyed different, chrome finish	\$34.00

Water Tight Option		List Price
CM-xx-WT	Add 'WT' to model above for boot and water tight coating	\$56.00

Architectural Finishes (Only available with CM-2510 - /2, /4, /8 and CM-2520/48 graphic options)					
	CM-xx-AB Antique Brass	\$170.00		CM-xx-OB Oil Rub Bronze	\$170.00
	CM-xx-SB Satin Brass	\$170.00		CM-xx-PB Polished Brass	\$170.00

Specifications

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



ALL-ACTIVE SWITCHES

DOOR ACTIVATION DEVICES

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.

Features include: 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 models.



Listed Components



Compliant



CM-45/454



CM-45/455



CM-40/457

Features

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

AURA™ ILLUMINATED ENCLOSURES

List Price

CM-54i	Surface, 4-1/2" Square, Aura™ Illuminated Red, Green, Blue	\$170.00
CM-55i	Flush, 4-1/2" Square, Aura™ Illuminated Red, Green, Blue	\$185.00
CM-57GR	Flush, 4-1/2" Round, Illuminated Red/Green	\$190.00

AURA™ ILLUMINATED SWITCH KITS - SURFACE MOUNT

List Price

CM-45/x54	4-1/2" Square push plate (concealed screws)	\$253.00
CM-46/x54	4-1/2" Square push plate (exposed screws)	\$253.00

AURA™ ILLUMINATED SWITCH KITS - FLUSH MOUNT

List Price

CM-40/x57	4-1/2" Round push plate	\$276.00
CM-45/x55	4-1/2" Square push plate	\$276.00
CM-46/x55	4-1/2" Square push plate	\$276.00

NOTES:

- DPDT Contacts: CM-40, CM-45, or CM-46 'DP' option cannot be used with Aura™ illuminated enclosures
- See Page 79 for faceplate graphic options and suffix to replace "x" in above models

Specifications

Voltage: 12/24V AC/DC

Current Draw: 130 mA. max.

Lumina: **Red:** 5760 MCD
Green: 3780 MCD

Contact Type: 1 Form 'C'

Contact Rating: 3A @ 24V AC/DC

Sounder: 85 DB @ 10cm

Dimensions: **CM-54:**
5-1/4"H x 5-1/4"W x 2-1/8"D
(133mm x 133mm x 54mm)

CM-55:
6-1/2"H x 6-1/2"W x 2"D
(165mm x 165mm x 51mm)

CM-57:
6-5/8" Dia. x 2"D
(168mm x 51mm)



AURA™ RESTROOM CONTROL SIGNS		List Price
Add suffix to Aura™ switch kit to add restroom sign. To order sign separately, add prefix 'CM-' to model (eg. CM-SE1)		
/SE1	English, for CM-54 Square Surface box. Double sided. 'DOOR LOCKED WHEN RED' / 'UNLOCKED WHEN GREEN' and 'OCCUPIED WHEN RED' / 'VACANT WHEN GREEN'	\$45.00
/SF1	French, for CM-54 Square Surface box. Double sided. 'PORTE BARRÉE' / 'PORTE DÉBARRÉE' and 'OCCUPÉ' / 'LIBRE'	\$45.00
/SFE1	English, for CM-55 Square Flush box. Double sided. 'DOOR LOCKED WHEN RED' / 'UNLOCKED WHEN GREEN' and 'OCCUPIED WHEN RED' / 'VACANT WHEN GREEN'	\$45.00
/SFF1	French, for CM-55 Square Flush box. Double sided. 'PORTE BARRÉE' / 'PORTE DÉBARRÉE' and 'OCCUPÉ' / 'LIBRE'	\$45.00
/FRE1	English, for CM-57 Round Flush box. Double sided. 'DOOR LOCKED WHEN RED' / 'UNLOCKED WHEN GREEN' and 'OCCUPIED WHEN RED' / 'VACANT WHEN GREEN'	\$45.00
/FRF1	French, for CM-57 Round Flush box. Double sided. 'PORTE BARRÉE' / 'PORTE DÉBARRÉE' and 'OCCUPÉ' / 'LIBRE'	\$45.00



CM-54 Sign
Switch not included



CM-55 Sign
Switch not included



CM-57 Sign
Switch not included

Faceplate Graphic Options							
CM-xx/1 \$00.00	CM-xx/2 \$12.00	CM-xx/A2 \$12.00	CM-xx/2AL \$51.00	CM-xx/2AR \$51.00	CM-xx/3 \$12.00	CM-xx/3F \$12.00	CM-xx/4 \$12.00
CM-xx/A4 \$12.00	CM-xx/4AL \$51.00	CM-xx/4AR \$51.00	CM-xx/4F \$12.00	CM-xx/4FE \$23.00	CM-xx/8 \$12.00	CM-xx/8D \$12.00	CM-xx/8F \$12.00
Lazerpoint™ 915MHz. Wireless Door Control						List Price	
CM-TX-9	Wall Switch Transmitter					\$80.00	

NOTE: TX-9 may be added to Aura to send switch signal to RX-90/91/92 receivers, and reduce wiring by two conductors.



SURE WAVE™ Touchless Switches & Kits!

(CM-336/42 - Page 67)



ALL-ACTIVE SWITCHES

DOOR ACTIVATION DEVICES

COLUMN™ PUSH PLATE COLUMN™ SWITCHES

CM-74 & CM-75 Series Column™ switches offer greater user convenience and lower installation costs by providing a single activation device in place of two high/low switches, as required by a growing number of building codes across North America. These Column™ switches feature solid aluminum or stainless steel construction and are available in a range of finishes.

Also available is the option for Kinetic by Camden™ no-battery wireless or Lazerpoint™ battery-powered wireless transmitters. The VR Series Column™ switches provide hands-free activation and help minimize the spread of germs.

See options for switch graphics, architectural finishes, and battery powered wireless transmitter on Page 82.



Listed Components



Compliant



CM-7436/4 CM-7536VR/4 CM-7536SS/4

Anodized Finishes:



Bronze



Black

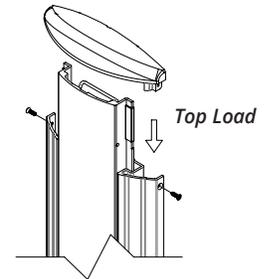
Features

- 6" wide CM-7536 switches & 4-1/2" wide CM-7436 switches available with a large selection of graphic options
 - Adjustable leveling screws for easy installation on uneven walls
 - Meets or exceeds state and provincial building code requirements
- CM-7536VR/7436VR:**
- Red/green light ring
 - Adjustable sensor range 2" to 8" (5cm to 20cm)
 - Adjustable sensor time delay (0.5sec to 20sec)
 - Weather/water resistant sensor

MODELS

List Price

Top Load - 4-1/2" Wide		
CM-7436	36" x 4-1/2" Column™ aluminum push plate switch, anodized clear finish	\$405.00
CM-7436VR	36" x 4-1/2" Column™ aluminum push plate switch with hands-free sensor, anodized clear finish	\$450.00
CM-7436K	36" x 4-1/2" Column™ aluminum push plate switch, anodized clear finish with built-in Kinetic no-battery wireless transmitters, receiver required	\$563.00
Top Load - 6" Wide		
CM-7536	36" x 6" Column™ aluminum push plate switch, anodized clear finish	\$405.00
CM-7536VR	36" x 6" Column™ aluminum push plate switch with hands-free sensor, anodized clear finish	\$450.00
CM-7536K	36" x 6" Column™ aluminum push plate switch, anodized clear finish with built-in Kinetic no-battery wireless transmitters, receiver required	\$563.00
CM-7536SS	36" x 6" Column™ stainless steel push plate switch, brushed stainless steel finish	\$675.00
CM-7536SSVR	36" x 6" Column™ stainless steel push plate switch with hands-free sensor, brushed stainless steel finish	\$788.00
CM-7536SSK	36" x 6" Column™ stainless steel push plate switch, brushed stainless steel finish with built-in Kinetic no-battery wireless transmitters, receiver required	\$855.00
Surface Mounting Boxes		
CM-75SB	Surface Box for CM-75 Series. Powder coated gray, 16-gauge steel	\$175.00
CM-75SB-BK	Surface Box for CM-75 Series. Powder coated black, 16-gauge steel	\$175.00



CM-74 & CM-75 Series Column™ switches are assembled by inserting the actuation 'bar' vertically into the switch. This prohibits the installation of any device/obstruction above the switch that will prevent access.

Specifications

Voltage:	CM-7436/7536: N/A
	CM-7436VR/7536VR: 12-24VDC +/- 10%
Contact Type:	CM-7436/7536: SPDT Momentary, Form 'C' Optional DPDT switch available
	CM-7536VR: Common/N.O./N.C.
Contact Rating:	CM-7436/7536: 15 Amps @ 30 VDC
	CM-7436VR/7536VR: 1 Amp @ 30 VDC
Finishes:	- Clear Aluminum (BHMA 628, US28) - Bronze (BHMA 690, US40) - Black (BHMA 711) - Brushed Stainless Steel (US32/630) (CM-7536 Only)
Dimensions:	CM-7436: 4-1/2"W x 37-1/2"H x 1-5/8"D (114mm x 953mm x 38mm)
	CM-7436VR: 4-1/2"W x 37-1/2"H x 1-3/4"D (114mm x 953mm x 44mm)
	CM-7536: 6"W x 37-1/2"H x 1-1/2"D (153mm x 953mm x 38mm)
	CM-7536K: 6"W x 37-1/2"H x 1-1/2"D (153mm x 953mm x 38mm)
	CM-7536VR: 6"W x 37-1/2"H x 1-3/4"D (153mm x 953mm x 44mm)



DOOR ACTIVATION DEVICES

COLUMN™ SIDE LOAD PUSH PLATE COLUMN™ SWITCHES



Listed Components



Compliant

CM-84 & CM-85 Series "Side Load" Column™ switches with 3" (75mm) wide activation plate offer greater user convenience and lower installation costs by providing a single activation device in place of two high/low switches, as required by a growing number of building codes across North America. These Column™ switches feature solid aluminum or stainless steel construction and are available in a range of finishes.

Deeper design accommodates DPDT switches and Kinetic switches. The sturdy backplate design allows column switches to be mounted to narrow curtain walls, or span lites of glass.

Also available is the option for Kinetic by Camden™ no-battery wireless or Lazerpoint™ battery-powered wireless transmitters. The VR Series Column™ switches provide hands-free activation and help minimize the spread of germs.

See options for switch graphics, architectural finishes, and battery powered wireless transmitter on Page 82.

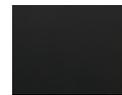


CM-8436/4 CM-8436VR/4 CM-8536/4

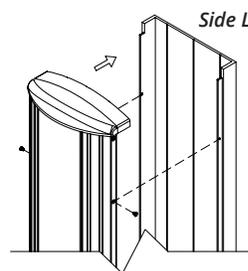
Anodized Finishes:



Bronze



Black



Side Load



CM-8436 & CM-8536 Column™ switches are assembled by mounting the front face of the switch vertically on to the back assembly with 6 screws. This allows for the installation of a device/obstruction above the switch.

Specifications

Voltage:	CM-8436/8536: N/A
	CM-8436VR/8536VR: 12-24VDC +/- 10%
Contact Type:	CM-8436/8536: SPDT Momentary, Form 'C' <i>Optional DPDT switch available</i>
	CM-8536VR: Common/N.O./N.C.
Contact Rating:	CM-8436/8536: 15 Amps @ 30 VDC
	CM-8436VR/8536VR: 1 Amp @ 30 VDC
Finishes:	- Clear Aluminum (BHMA 628, US28) - Bronze (BHMA 690, US40) - Black (BHMA 711)
Dimensions:	CM-8436: 4-1/2"W x 37-1/2"H x 2-1/4"D (114mm x 953mm x 57mm)
	CM-8436VR: 4-1/2"W x 37-1/2"H x 2-1/2"D (114mm x 953mm x 63.5mm)
	CM-8536: 5-7/8"W x 37-1/2"H x 2-1/4"D (150mm x 953mm x 57mm)
	CM-8536K: 5-7/8"W x 37-1/2"H x 2-1/4"D (150mm x 953mm x 57mm)
	CM-8536VR: 5-7/8"W x 37-1/2"H x 2-1/2"D (150mm x 953mm x 63.5mm)

Features	
<ul style="list-style-type: none"> 4-1/2" wide CM-8436 switches & 6" wide CM-8536 switches available with a large selection of graphic options Side load assembly designed for confined spaces Meets or exceeds state and provincial building code requirements Available with clear, bronze, or black anodized finishes 	<p>CM-8436VR/8536VR:</p> <ul style="list-style-type: none"> Red/green light ring Adjustable sensor range 2" to 8" (5cm to 20cm) Adjustable sensor time delay (0.5sec to 20sec) Weather/water resistant sensor

MODELS		List Price
Side Load - 4-1/2" Wide		
CM-8436	36" x 4-1/2" Column™ aluminum push plate switch, anodized clear finish	\$460.00
CM-8436VR	36" x 4-1/2" Column™ aluminum push plate switch with hands-free sensor, anodized clear finish	\$510.00
CM-8436K	36" x 4-1/2" Column™ aluminum side load push plate switch, anodized clear finish with built-in Kinetic no-battery wireless transmitters, receiver required	\$700.00
Side Load - 6" Wide		
CM-8536	36" x 6" Column™ aluminum side load push plate switch, anodized clear finish	\$460.00
CM-8536VR	36" x 6" Column™ aluminum side load push plate switch with hands-free sensor, anodized clear finish	\$510.00
CM-8536K	36" x 6" Column™ aluminum side load push plate switch, anodized clear finish with built-in Kinetic no-battery wireless transmitters, receiver required	\$700.00

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ALL-ACTIVE SWITCHES

DOOR ACTIVATION DEVICES

COLUMN™ PUSH PLATE COLUMN™ SWITCH OPTIONS

FACEPLATE GRAPHIC OPTIONS (Add suffix to model number, Add suffix 'F' for French, 'FE' for bilingual, 'SP' for Spanish)

 CM-xx/1 \$0.00	 CM-xx/2 \$12.00	 CM-xx/A2 \$12.00	 CM-xx/3 \$12.00	 CM-xx/4 \$12.00	 CM-xx/A4 \$12.00				
 CM-xx/2AR \$40.00	 CM-xx/2AL \$40.00	 CM-xx/4AL \$40.00	 CM-xx/20 \$40.00	 CM-xx/20AL \$40.00	 CM-xx/20AR \$40.00	 CM-xx/40 \$40.00	 CM-xx/80 \$40.00	 CM-xx/A20 \$40.00	 CM-xx/A40 \$40.00
 CM-xx/4AR \$40.00	 CM-xx/8C \$40.00	 CM-xx/8B \$40.00	 CM-xx/20 \$40.00	 CM-xx/20AL \$40.00	 CM-xx/20AR \$40.00	 CM-xx/40 \$40.00	 CM-xx/80 \$40.00	 CM-xx/A20 \$40.00	 CM-xx/A40 \$40.00

Battery Powered Wireless Transmitter (Add suffix to model number for battery powered wireless transmitter)		List Price
-TX	(1) CM-TX-9 Lazerpoint™ wireless transmitter with alkaline battery pack, mounted in Column™ switch cap	\$80.00
-TXL2	(1) CM-TX-9 Lazerpoint™ wireless transmitter with lithium battery pack, mounted in Column™ switch cap	\$100.00
Wireless Receivers (Order Separately)		
CM-RX-90	Kinetic by Camden™ and Lazerpoint™ compatible receiver	\$95.00
CM-RX-91	Lazerpoint™ compatible single relay receiver	\$95.00
CM-RX-92	Lazerpoint™ compatible dual relay receiver	\$135.00

Architectural Finishes		List Price
 -BRZ	Add suffix '-BRZ' for anodized dark bronze finish (BHMA 710, 313AN)	\$40.00
 -BLK	Add suffix '-BLK' anodized black finish (BHMA 711)	\$40.00

LED Option		List Price
-LED	Add suffix '-LED' for red/green LED annunciator	\$40.00

Water Tight Option		List Price
-WT	Add suffix '-WT' for boot & water tight coating	\$113.00

Contact Switch Option		List Price
-DP	Add suffix '-DP' to Model # for 2 x DPDT switches	\$40.00

Back Mounting Boxes for 36" Column Switches		List Price
CM-75SB	Surface Box for CM-75 Series. Powder coated electrical gray, 16-gauge steel	\$175.00
CM-75SB-BK	Surface Box for CM-75 Series. Powder coated black, 16-gauge steel	\$175.00

Retrofit Back Box Kits for Column™ Switches*		List Price
CM-85BB	6" surface box complete with deep caps and hardware for converting CM-7536 V2 to CM-8536.	\$80.00
CM-84BB	4.5" surface box complete with deep caps and hardware for converting CM-7436 V2 to CM-8436.	\$75.00

*Not suitable for original style Column™ switches or stainless steel Column™ switches. Back box kits also available in bronze or black architectural finishes.



KINETIC BY CAMDEN™: 900MHZ. NO-BATTERY WIRELESS DOOR CONTROL SYSTEM



Kinetic by Camden™ is an advanced 900 MHz, 'power harvesting' wireless system that uses the energy created by the operation of the switch to power the wireless transmitter. It avoids the need to provide power or batteries, saving installation, and maintenance costs.

Features	
<ul style="list-style-type: none"> • Huge savings in installation costs • No-battery maintenance • Environmentally friendly - Eliminates the disposal of batteries 	<ul style="list-style-type: none"> • Fits standard depth mounting boxes • Smooth switch operation, ADA Compliant Activation, 3.4 lbs. force

Push Plate Switch & No-Battery Transmitter

Wireless Frequency:	900 MHz, Fixed Frequency
Range Open Air:	Up to 300ft.
In Operator Header:	Up to 70ft.
Temp Rating:	-40°F to 185°F (-40°C to +85°C)
Water Tight Option:	Yes
Dimension:	1-1/2" (38mm) Box Depth Required

KINETIC BY CAMDEN™ PUSH PLATE SWITCH SERIES MODELS

See product series catalog pages 74-77 & 80-81 for graphic options and ordering information.

CM-25K	1-3/4" Width, narrow push plate switch, vertical mounting, brush stainless steel finish
CM-25HK	1-3/4" Width, narrow push plate switch, horizontal mounting, brush stainless steel finish
CM-26CBK	1-3/4" Width narrow push plate switch, blue with white graphics, exposed screws
CM-35K	2" Width narrow push plate switch, single gang back plate brushed stainless steel finish
CM-35NK	2" Width narrow push plate switch, vertical mounting, brushed stainless steel finish
CM-40K	4-1/2" Round push plate switch, brushed stainless steel finish
CM-41K	4-1/2" Round push plate switch, brushed stainless steel finish
CM-45K	4-1/2" Square push plate switch, concealed screws, brushed stainless steel finish
CM-46K	4-1/2" Square push plate switch, exposed screws, brushed stainless steel finish
CM-46CBK	4-1/2" Square push plate switch, exposed screws, aluminum, blue paint finish
CM-60K	6" Round push plate switch, brushed stainless steel finish
CM-7436K	36" Tall x 4.5" wide 'Top Load' push plate switch, anodized aluminum, black, dark bronze, & blue finish
CM-8436K	36" Tall x 4.5" wide 'Side Load' push plate switch, anodized aluminum, black, dark bronze, & blue finish
CM-7536K	36" Tall x 6" wide 'Top Load' push plate switch, anodized aluminum, black, dark bronze, & blue finish
CM-7536SSK	36" Long Column™ push plate switch anodized aluminum, stainless steel finish
CM-8536K	36" Tall x 6" wide 'Side Load' push plate switch, anodized aluminum, black, dark bronze, & blue finish
CM-2520K	Double gang vestibule push plate switch with /4AL, /4AR Graphics



KINETIC BY CAMDEN™ RECEIVER (See pg 85 for specifications)		List Price
CM-RX-90	Advanced, Compact Single Relay Receiver	\$95.00

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WIRELESS DOOR CONTROLS

DOOR ACTIVATION DEVICES

KINETIC BY CAMDEN™: SWITCH KITS

Kinetic by Camden™ is available in kits that include (2) push plate switches with built-in Kinetic wireless transmitters, (2) surface mount boxes/enclosures, and (1) CM-RX90V2 receiver. Kits may be configured using any graphic, architectural finish, or weather proof option.



KINETIC BY CAMDEN™ SWITCH KIT MODELS				List Price
CM-RFK35/4			(2) CM-35K/4 2" Narrow Switches, Wheelchair w/ Push to Open Text (2) CM-34BL Surface Mount Boxes (1) CM-RX-90 Receiver	\$520.00
CM-RFK40/4			(2) CM-40K/4 4-1/2" Round Switches, Wheelchair w/ Push to Open Text (2) CM-47SER Surface Mount Boxes (1) CM-RX-90 Receiver	\$450.00
CM-RFK45/4			(2) CM-45K 4-1/2" Square Switches, Wheelchair Symbol & Text (2) CM-43CBL Surface Mount Boxes (1) CM-RX-90 Receiver	\$550.00
CM-RFK46/4			(2) CM-46K 4-1/2" Square Switches, Wheelchair Symbol & Text (2) CM-43CBL Surface Mount Boxes (1) CM-RX-90 Receiver	\$550.00
CM-RFK46CB/4			(2) CM-46CBK 4-1/2" Square Switches, Wheelchair Symbol & Text (2) CM-43CBL Surface Mount Boxes (1) CM-RX-90 Receiver	\$550.00
CM-RFK60/4			(2) CM-60K/4 6" Round Switches, Wheelchair w/ Push to Open Text (2) CM-69SER Surface Mount Boxes (1) CM-RX-90 Receiver	\$550.00

No Wires. No Batteries. No Problem.



Kinetic by Camden™ is an advanced 'Power Harvesting' wireless door control system that uses the energy created by the mechanical movement of the switch to power the wireless transmitter. Kinetic next generation wireless door activation offers significant installation cost savings – eliminating the need for wiring from the controller to the switches.



- Powerful 900MHz wireless performance
- ADA Compliant – requires less than 3.4 lbs. of activation force
- Standard depth electrical box mounting
- Compatible with Camden push plate switches - including our elegant Column™ series



DOOR ACTIVATION DEVICES



915 MHZ. BATTERY POWERED WIRELESS DOOR CONTROL SYSTEM

Lazerpoint™ introduces the many advantages of 915MHz. spread spectrum wireless technology to the automatic door market. The system encompasses the widest range of transmitters, receivers, activation devices, and switch enclosures available today.

Lithium batteries recommended for environments below 32°F (0°C).

Features

- Compatible with all auto door operators
- Advanced 915MHz spread spectrum (broadband) wireless communications for outstanding range and performance
- Multi-year battery life ('AAA' alkaline or lithium) and exclusive 'low battery' 'gas gauge' and 'stuck switch' audible alerts
- CM-RX-90 advanced receiver, with 1 relay, 3 operating modes (delay, non-delay & latching). Ideal for vestibule applications
- RX-92 receiver with 2 channels and 6 operating modes; saves time and avoids buying and installing additional components
- 'PUSH AND LEARN' transmitter enrollment and signal strength indicators, makes Lazerpoint™ the easiest system to install
- Ultra compact RX-90 receiver 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™ wireless transmitter module for CM-120 digital keypads and Surewave™ hands-free switches

Specifications

Wireless Frequency:
905.25/915.25/925.25
MHz. Spread Spectrum

Wireless Range:

CM-TX-9/99: 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-RX-90/91/92: 12/24V AC/DC

CM-TX-9:

(2) AAA alkaline batteries (supplied)

(2) AAA Lithium batteries (option)

CM-TX-99: Plug-in, power by device

CM-TXLF Series: CR2032 Lithium battery

Battery Life:

CM-TX-9: 500,000 cycles

CM-TXLF: 115,000 cycles

Status and Alarm Indicators:

CM-TX-9/TXLF:

Transmission confirmation, low battery, battery test and stuck switch

CM-RX-90/91/92:

Relay status, signal strength, erase mode and pot position

Output:

CM-RX-90: (1) SPDT relay, 3 modes

CM-RX-91: (1) SPDT relay, 1 mode

CM-RX-92: (2) SPDT relays, 6 modes

Contact Rating: 3A @ 30 VDC

Current Draw:

CM-TX-9: 2 mA

CM-RX-90: 23mA - 43mA

CM-RX-91/92: 23mA - 63mA

Time Delay:

CM-RX-90/91: 1-30 seconds

CM-RX-92: #1 D.O.R. 1-30 sec.

#2 D.O.O. 1-15 sec.

#2 D.O.R. 1-30 sec.

Temperature Range:

Alkaline: 32°F to 122°F (0°C to 0°C)

Lithium: -40°F to 122°F (-40°C to 50°C)

WIRELESS TRANSMITTERS:

ADA COMPLIANT KEY FOBs		List Price
CM-TXLF-1	One button key fob	\$63.00
CM-TXLF-2	Two button key fob	\$79.00
CM-TXLF-4	Four button key fob	\$90.00



CM-TXLF-1



CM-TXLF-2



CM-TXLF-4



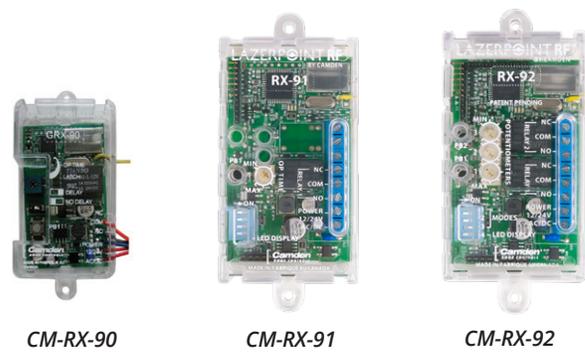
WIRELESS DOOR CONTROLS

DOOR ACTIVATION DEVICES

RECESSED BUTTON KEY FOBs		List Price
CM-TXLF-1LP	One button key fob	\$63.00
CM-TXLF-2 LP	Two button key fob	\$79.00
KEY FOB BASE		List Price
CM-TXLF-B	Base for any TXLF fob, wall or desk mountable, with belt or visor clip and wheelchair strap	\$28.00
TRANSMITTERS		List Price
CM-TX-9	Wall Switch Transmitter	\$80.00
CM-TX-99	Plug-in Transmitter	\$80.00
LITHIUM BATTERIES		List Price
CM-xx-L2	Add 'L2' to CM-TX-9 model # for 'AAA' lithium batteries in place of alkaline	\$21.00
CM-LP2	(2) 'AAA' lithium battery packs	\$25.00
LAZERPOINT™ WIRELESS RECEIVERS		List Price
CM-RX-90	Advanced Compact Single Relay Receiver	\$95.00
CM-RX-91	Lazerpoint™ one relay receiver	\$95.00
CM-RX-92	Lazerpoint™ two relay receiver	\$135.00



- Receiver and Fob Dimensions:
- CM-RX-90:** 3-1/2"H x 1-1/2"W x 13/16"D (89mm x 38mm x 21mm)
 - CM-RX-91/92:** 4-1/2"H x 2"W x 1"D (114mm x 50mm x 25mm)
 - CM-TX-9:** 2-1/4"H x 5/8"W x 3/8"D (57mm x 16mm x 10mm)
 - CM-TXLF:** 2-9/16"H x 1-9/16"W x 5/8"D (65mm x 40mm x 16mm)
 - CM-TXLF-B:** 4"H x 1-5/8"W x 3/4"D (102mm x 42mm x 19mm)
 - CM-TX-99:** 1-9/16"H x 9/16"W x 5/16"D (40mm x 15mm x 8mm)





LAZERPOINT™ BY CAMDEN

915 MHZ. WIRELESS SWITCH KITS

Lazerpoint™ wireless is available in complete packages with everything for your automatic door switch installation. Kits include a choice of stainless steel/aluminum All-Active push plate switches, rugged surface or flush mount boxes/enclosures, (2) RF switch transmitters and (1) receiver.

LAZERPOINT™ KITS INCLUDE RX-90 ADVANCED 1 RELAY RECEIVER. See page 91 for:

- Other receiver options
- Vestibule switch options
- Water tight and architectural finish options
- French language options

Lithium batteries recommended for environments below 32°F (0°C).

CM-25 NARROW / JAMB PUSH PLATE		List Price
CM-RFL252-A	(2) CM-25/2 WHEELCHAIR symbol, (2) CM-23D Surface Boxes, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$450.00
CM-RFL253-A	(2) CM-25/3 'PUSH TO OPEN', (2) CM-23D Surface Boxes, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$450.00
CM-RFL253F-A	(2) CM-25/3F 'POUSSEZ POUR OUVRIR', (2) CM-23D Surface Boxes, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$450.00
CM-RFL254-A	(2) CM-25/4 WHEELCHAIR symbol & 'PUSH TO OPEN', (2) CM-23D Surface Boxes, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$450.00
CM-RFL254F-A	(2) CM-25/4F WHEELCHAIR symbol & 'POUSSEZ POUR OUVRIR', (2) CM-23D Surface Boxes, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$450.00
CM-26CB NARROW / JAMB PUSH PLATE		List Price
CM-RFL26CB2-A	(2) CM-26CB/2 WHEELCHAIR symbol, (2) CM-23D Surface Boxes, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$450.00
CM-RFL26CB4-A	(2) CM-26CB/4 WHEELCHAIR & 'PUSH TO OPEN', (2) CM-23D Surface Boxes, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$450.00
CM-35 SINGLE GANG PUSH PLATE		List Price
CM-RFL352-A	(2) CM-35/2 WHEELCHAIR symbol, (2) CM-34BL Surface Boxes, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$450.00
CM-RFL353-A	(2) CM-35/3 'PUSH TO OPEN' text, (2) CM-34BL Surface Boxes, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$450.00
CM-RFL353F-A	(2) CM-35/3 'POUSSEZ POUR OUVRIR' text, (2) CM-34BL Surface Boxes, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$450.00
CM-RFL354-A	(2) CM-35/4 'PUSH TO OPEN' text, (2) CM-34BL Surface Boxes, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$450.00
CM-RFL354F-A	(2) CM-35/4 'POUSSEZ POUR OUVRIR' text, (2) CM-34BL Surface Boxes, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$450.00



CM-25 Series



CM-26CB Series



CM-35 Series



WIRELESS DOOR CONTROLS

DOOR ACTIVATION DEVICES

CM-40 4-1/2" ROUND PUSH PLATE		List Price
CM-RFL402-47-A	(2) CM-40/2 WHEELCHAIR symbol, (2) CM-47S Surface Boxes, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$495.00
CM-RFL403-47-A	(2) CM-40/3 PUSH TO OPEN, (2) CM-47S Surface Boxes, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$495.00
CM-RFL403F-47-A	(2) CM-40/3 'POUSSEZ POUR OUVRIR', (2) CM-47S Surface Boxes, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$495.00
CM-RFL404-47-A	(2) CM-40/4 WHEELCHAIR & 'PUSH TO OPEN', (2) CM-47S Surface Boxes, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$495.00
CM-RFL404F-47-A	(2) CM-40/4F WHEELCHAIR & 'POUSSEZ POUR OUVRIR', (2) CM-47S Surface Boxes, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$495.00
CM-RFL402-49-A	(2) CM-40/2 WHEELCHAIR symbol, (2) CM-49 Flush/Surface enclosures, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$495.00
CM-RFL403-49-A	(2) CM-40/3 PUSH TO OPEN, (2) CM-49 Flush/Surface enclosures, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$495.00
CM-RFL403F-49-A	(2) CM-40/3F 'POUSSEZ POUR OUVRIR', (2) CM-49 Flush/Surface enclosures, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$495.00
CM-RFL404-49-A	(2) CM-40/4 WHEELCHAIR & 'PUSH TO OPEN', (2) CM-49 Flush/Surface enclosures, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$495.00
CM-RFL404F-49-A	(2) CM-40/4F WHEELCHAIR & 'POUSSEZ POUR OUVRIR', (2) CM-49 Flush/Surface enclosures, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$495.00
CM-45 4-1/2" SQUARE (CONCEALED SCREWS) PUSH PLATE		List Price
CM-RFL452-SA	(2) CM-45/2 WHEELCHAIR symbol, (2) CM-43CBL Surface Boxes, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$495.00
CM-RFL453-SA	(2) CM-45/3 'PUSH TO OPEN', (2) CM-43CBL Surface Boxes, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$495.00
CM-RFL453F-SA	(2) CM-45/3F 'POUSSEZ POUR OUVRIR', (2) CM-43CBL Surface Boxes, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$495.00
CM-RFL454-SA	(2) CM-45/4 WHEELCHAIR & 'PUSH TO OPEN', (2) CM-43CB Surface Boxes, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$495.00
CM-RFL454F-SA	(2) CM-45/4F WHEELCHAIR & 'POUSSEZ POUR OUVRIR', (2) CM-43CB Surface Boxes, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$495.00
CM-RFL452-LPA	(2) CM-45/2 WHEELCHAIR symbol, (2) CM-43LP Surface Boxes, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$495.00
CM-RFL453-LPA	(2) CM-45/3 'PUSH TO OPEN', (2) CM-43LP Surface Boxes, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$495.00
CM-RFL453F-LPA	(2) CM-45/3F 'POUSSEZ POUR OUVRIR', (2) CM-43LP Surface Boxes, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$495.00
CM-RFL454-LPA	(2) CM-45/4 WHEELCHAIR & PUSH TO OPEN, (2) CM-43LP Surface Boxes, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$495.00
CM-RFL454F-LPA	(2) CM-45/4F WHEELCHAIR & 'POUSSEZ POUR OUVRIR', (2) CM-43LP Surface Boxes, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$495.00



CM-40 Series



CM-47S



CM-49



CM-45 Series



CM-43CBL



CM-43LP



CM-46 - 4-1/2" SQUARE (EXPOSED SCREWS) PUSH PLATE		List Price
CM-RFL462-SA	(2) CM-46/2 WHEELCHAIR symbol, (2) CM-43CBL Surface Boxes, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$495.00
CM-RFL463-SA	(2) CM-46/3 'PUSH TO OPEN', (2) CM-43CBL Surface Boxes, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$495.00
CM-RFL463F-SA	(2) CM-46/3F 'POUSSEZ POUR OUVRIR', (2) CM-43CBL Surface Boxes, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$495.00
CM-RFL464-SA	(2) CM-46/4 WHEELCHAIR & 'PUSH TO OPEN', (2) CM-43CBL Surface Boxes, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$495.00
CM-RFL464F-SA	(2) CM-46/4F WHEELCHAIR & 'POUSSEZ POUR OUVRIR', (2) CM-43CBL Surface Boxes, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$495.00
CM-RFL462-LPA	(2) CM-46/2 WHEELCHAIR symbol, (2) CM-43LP Surface Boxes, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$495.00
CM-RFL463-LPA	(2) CM-46/3 'PUSH TO OPEN', (2) CM-43LP Surface Boxes, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$495.00
CM-RFL463F-LPA	(2) CM-46/3F 'POUSSEZ POUR OUVRIR', (2) CM-43LP Surface Boxes, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$495.00
CM-RFL464-LPA	(2) CM-46/4 WHEELCHAIR & 'PUSH TO OPEN', (2) CM-43LP Surface Boxes, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$495.00
CM-RFL464F-LPA	(2) CM-46/4F WHEELCHAIR & 'POUSSEZ POUR OUVRIR', (2) CM-43LP Surface Boxes, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$495.00
CM-46CB - BLUE 4-1/2" SQUARE (EXPOSED SCREWS) PUSH PLATE		List Price
CM-RFL46CB2-SA	(2) CM-46CB/2 WHEELCHAIR symbol, (2) CM-43CBL Surface Boxes, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$495.00
CM-RFL46CB3-SA	(2) CM-46CB/3 'PUSH TO OPEN', (2) CM-43CBL Surface Boxes, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$495.00
CM-RFL46CB3F-SA	(2) CM-46CB/3F 'POUSSEZ POUR OUVRIR', (2) CM-43CBL Surface Boxes, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$495.00
CM-RFL46CB4-SA	(2) CM-46CB/4 WHEELCHAIR & 'PUSH TO OPEN', (2) CM-43CB Surface Boxes, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$495.00
CM-RFL46CB4F-SA	(2) CM-46CB/4F WHEELCHAIR & 'POUSSEZ POUR OUVRIR', (2) CM-43CB Surface Boxes, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$495.00
CM-RFL46CB2-LPA	(2) CM-46CB/2 WHEELCHAIR symbol, (2) CM-43LP Surface Boxes, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$495.00
CM-RFL46CB3-LPA	(2) CM-46CB/3 'PUSH TO OPEN', (2) CM-43LP Surface Boxes, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$495.00
CM-RFL46CB3F-LPA	(2) CM-46CB/3F 'POUSSEZ POUR OUVRIR', (2) CM-43LP Surface Boxes, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$495.00
CM-RFL46CB4-LPA	(2) CM-46CB/4 WHEELCHAIR & 'PUSH TO OPEN', (2) CM-43LP Surface Boxes, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$495.00
CM-RFL46CB4F-LPA	(2) CM-46CB/4 WHEELCHAIR & 'POUSSEZ POUR OUVRIR', (2) CM-43LP Surface Boxes, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$495.00



CM-46 Series



CM-43CBL



CM-43LP



CM-46CB Series



CM-43CBL



CM-43LP



WIRELESS DOOR CONTROLS

DOOR ACTIVATION DEVICES

CM-60 - 6" ROUND PUSH PLATE		List Price
CM-RFL602-69-A	(2) CM-60/2 WHEELCHAIR symbol, (2) CM-69S Surface Boxes, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$495.00
CM-RFL603-69-A	(2) CM-60/3 'PUSH TO OPEN', (2) CM-69S Surface Boxes, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$495.00
CM-RFL603F-69-A	(2) CM-60/3F 'POUSSEZ POUR OUVRIR', (2) CM-69S Surface Boxes, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$495.00
CM-RFL604-69-A	(2) CM-60/4 WHEELCHAIR & 'PUSH TO OPEN', (2) CM-69S Surface Boxes, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$495.00
CM-RFL604F-69-A	(2) CM-60/4F WHEELCHAIR & 'POUSSEZ POUR OUVRIR', (2) CM-69S Surface Boxes, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$495.00
CM-RFL602-79-A	(2) CM-60/2 WHEELCHAIR symbol, (2) CM-79A/B Flush/Surface Enclosures, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$495.00
CM-RFL603-79-A	(2) CM-60/3 'PUSH TO OPEN', (2) CM-79A/B Flush/Surface Enclosures, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$495.00
CM-RFL603F-79-A	(2) CM-60/3F 'POUSSEZ POUR OUVRIR', (2) CM-79A/B Flush/Surface Enclosures, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$495.00
CM-RFL604-79-A	(2) CM-60/4 WHEELCHAIR & 'PUSH TO OPEN', (2) CM-79A/B Flush/Surface Enclosures, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$495.00
CM-RFL604F-79-A	(2) CM-60/4F WHEELCHAIR & 'POUSSEZ POUR OUVRIR', (2) CM-79A/B Flush/Surface Enclosures, (2) CM-TX-9 Transmitters, (1) CM-RX-90 Receiver	\$495.00
CM-2520 - VESTIBULE SWITCH PACKAGE		List Price
CM-RFL25202-SD	(1) CM-2520/2 WHEELCHAIR symbol, (1) CM-53 Surface Box, (2) CM-TX-9 Transmitters, (1) CM-RX-92 Dual Relay Receiver	\$495.00
CM-RFL25203-SD	(1) CM-2520/3 'PUSH TO OPEN', (1) CM-53 Surface Box, (2) CM-TX-9 Transmitters, (1) CM-RX-92 Dual Relay Receiver	\$495.00
CM-RFL25203F-SD	(1) CM-2520/3F 'POUSSEZ POUR OUVRIR', (1) CM-53 Surface Box, (2) CM-TX-9 Transmitters, (1) CM-RX-92 Dual Relay Receiver	\$495.00
CM-RFL25204-SD	(1) CM-2520/4 WHEELCHAIR symbol & 'PUSH TO OPEN', (1) CM-53 Surface Box, (2) CM-TX-9 Transmitters, (1) CM-RX-92 Dual Relay Receiver	\$495.00
CM-RFL25204F-SD	(1) CM-2520/4F WHEELCHAIR & 'POUSSEZ POUR OUVRIR', (1) CM-53 Surface Box, (2) CM-TX-9 Transmitters, (1) CM-RX-92 Dual Relay Receiver	\$495.00
CM-RFL25202-LPD	(1) CM-2520/2 WHEELCHAIR symbol, (1) CM-43LPB Surface Box, (2) CM-TX-9 Transmitters, (1) CM-RX-92 Dual Relay Receiver	\$495.00
CM-RFL25203-LPD	(1) CM-2520/3 'PUSH TO OPEN', (1) CM-43LPB Surface Box, (2) CM-TX-9 Transmitters, (1) CM-RX-92 Dual Relay Receiver	\$495.00
CM-RFL25203F-LPD	(1) CM-2520/3F 'POUSSEZ POUR OUVRIR', (1) CM-43LPB Surface Box, (2) CM-TX-9 Transmitters, (1) CM-RX-92 Dual Relay Receiver	\$495.00
CM-RFL25204-LPD	(1) CM-2520/4 WHEELCHAIR symbol & 'PUSH TO OPEN', (1) CM-43LPB Surface Box, (2) CM-TX-9 Transmitters, (1) CM-RX-92 Dual Relay Receiver	\$495.00
CM-RFL25204F-LPD	(1) CM-2520/4F WHEELCHAIR & 'POUSSEZ POUR OUVRIR', (1) CM-43LPB Surface Box, (2) CM-TX-9 Transmitters, (1) CM-RX-92 Dual Relay Receiver	\$495.00



CM-60 Series



CM-69S



CM-79



CM-2520



CM-43LPB



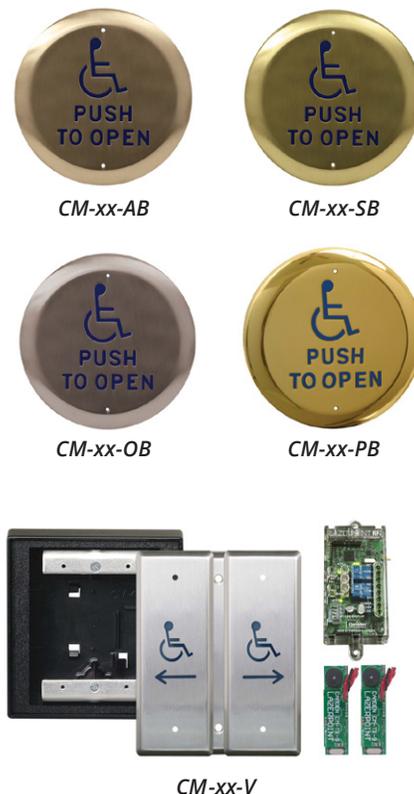
CM-53



DOOR ACTIVATION DEVICES

SWITCH KIT OPTIONS:

WIRELESS RECEIVERS		List Price
-B	Replace 'A' suffix in kit model number with 'B' suffix to order RX-91 receiver in place of RX-90 receiver	\$00.00
-D	Replace 'A' suffix in kit model number with 'D' suffix to order RX-92 receiver in place of RX-90 receiver	\$40.00
ARCHITECTURAL FINISHES		List Price
-AB	Add 'AB' to product # for (2) antique brass finish (US5/609)	\$338.00
-SB	Add 'SB' to product # for (2) satin brass finish (US4/606)	\$338.00
-OB	Add 'OB' to product # for (2) oil rub bronze finish (US10B/613)	\$338.00
-PB	Add 'PB' to product # for (2) polished brass (US3/605)	\$338.00
WATER TIGHT		List Price
-WT	Add suffix to any RFL kit (2) 'WT' water tight	\$113.00
LITHIUM BATTERIES		List Price
-L3	Add suffix 'L3' for (4) 'AAA' Lithium Batteries	\$43.00
VESTIBULE SWITCHES (Add suffix for (1) CM-RX-90 or (1) CM-RX-92)		List Price
-V	Add '-V' to add CM-RFL2520 kit, with CM-43CBLA surface box.	\$366.00
-LV	Add '-LPV' to add CM-RFL2520 kit, with CM-43LPB shallow box.	\$349.00



CM-SR SERIES: RECEIVER AND TRANSMITTERS

CM-SR Series wireless systems includes a high security stand-alone wireless receiver with one Form 'A' and one Form 'B' relay output. The receiver features a rugged construction with a built-in antenna for mounting indoors or outdoors. The system is designed to activate or deactivate locking devices, such as magnetic locks and electric strikes, and automatic gate and door operators. Ideal for one or two-door access control in retail, commercial, and healthcare facilities.



Features	
CM-SRX2 Relay Receiver: <ul style="list-style-type: none"> 868MHz. high security rolling code, with 19 trillion combinations 2-channel receiver 1st relay momentary, 2nd relay momentary or latching/bi-stable 30 transmitter (fob) capacity Easy transmitter enrollment Built in antenna 	<ul style="list-style-type: none"> IP65 rated weather-resistant enclosure Kit includes (1) receiver and (2) two button fobs CV-WTX2 Two Button Fob: <ul style="list-style-type: none"> Ultra compact fob transmitter Rugged water-resistant construction 2-year battery life and low-battery indication



MODELS		List Price
CM-SRX2	2 channel 868 MHz. wireless receiver	\$68.00
CV-WTX2	Ultra compact two button key fob	\$38.00
CV-WTX2-B	Ultra compact two button key fob, Pkg of 10	\$360.00
CM-SRFM2	Secure wireless kit, includes (1) CM-SRX2 wireless receiver and (2) CV-WTX2 two button key fob	\$140.00

Specifications

Voltage:	CM-SRX2: 12/24V, AC/DC CV-WTX2: 3 VDC, CR2023 type battery
Frequency:	868.35 MHz.
Current Draw:	CM-SRX2: (Max) 80mA CV-WTX2: 12mA
Relay:	1 st relay momentary normally open, 2 nd momentary or latching/bi-stable, normally closed, contacts rated 1A @ 30VDC
Operating Temp:	-4F to 185F (-20C to +85C)
Dimensions:	CM-SRX2: 2-1/2"W x 3-3/4"H x 2-1/4"D (64mm x 95mm x 56mm) CV-WTX2: 1-3/16"W x 2-1/8"H x 3/8"D (30mm x 57mm x 10mm)

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	
<ul style="list-style-type: none"> 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 	<ul style="list-style-type: none"> 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



CM-23 CM-23CP CM-23D CM-23DSER

NARROW / JAMB MOUNTING BOXES		List Price
CM-23	Surface box, standard depth, flame and impact resistant black polymer (ABS) 4-5/8" H x 1-3/4" W x 2-1/16" D	\$24.00
CM-23CP	Narrow/jamb stainless steel cover plate	\$20.00
CM-23D	Surface box, deep - for wireless. Flame and impact resistant black polymer (ABS) 4-5/8" H x 1-3/4" W x 1-1/2" D	\$30.00
CM-23DSER	Surface box with extension ring, extra deep - for CM-333 & 336 Series. Flame and impact resistant black polymer (ABS) 4-5/8" H x 1-3/4" W x 1-7/8" D	\$32.00



CM-34AL CM-34BL CM-34CP

SINGLE GANG MOUNTING BOXES		List Price
CM-34AL	Surface box, standard depth, threaded conduit entry. Heavy duty cast aluminum 4-1/2" H x 2-3/4" W x 1-3/4" D	\$34.00
CM-34BL	Surface box, standard depth. Double wall, flame/Impact resistant black ABS 4-1/2" H x 2-3/4" W x 1-3/4" D	\$34.00
CM-34CP	Single gang stainless steel cover plate	\$20.00
CM-34D	Surface box, extra deep - For wireless. Heavy duty grey polymer 4-1/2" H x 2-3/4" W x 3" D	\$45.00
CM-CPC1	Vandal and weather resistant clear lift cover for any Camden single gang flush push button or key switch	\$56.00
CM-120G	Rubber gasket for any stainless steel single gang faceplate	\$8.00
CM-RH-SG	Stainless steel, single gang rain hood	\$50.00



CM-34D CM-CPC1 CM-RH-SG

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" H x 4-1/2" W x 2" D	\$36.00
CM-43CBLA	Surface box, standard depth. For use with SureWave™ double gang no-touch switches. Double wall, flame/Impact resistant black polymer (ABS) 5" W x 5" H x 2" D. See page 69 for all SureWave™ mounting boxes and box conversion kits	\$50.00
CM-43CP	Double gang stainless steel cover plate	\$25.00
CM-43G	Gasket. For CM-43CBL and CM-63CBL Boxes	\$10.00
CM-43LP	Surface Box, shallow depth, provision for wireless, flame/impact resistant black polymer (ABS) 5" x 5" x 1-3/8". For use with CM-45/46 push plate switches. Add suffix 'A' for use with: CM-324/325/336 Series double gang Hands Free Switches. Add suffix 'B' for use with CM-2520 double gang vestibule switches	\$42.00
CM-43GMK	Glass Mount Kit. For CM-43LP Box	\$9.00



CM-43CBL CM-43CP



CM-43LP CM-43GMK



DOUBLE GANG / SQUARE MOUNTING BOXES (CONTINUED)		List Price
CM-53	Surface box, standard depth. Double wall, flame/Impact resistant black polymer (ABS) 4-1/2" H x 4-1/2" W x 2" D. For use with CM-2510/2520	\$65.00
CM-54CBL	Surface box (non-Illuminated, matches CM-54i). Standard depth, flame/Impact resistant black polymer (ABS) 5-1/4"W X 5-1/4"H X 2"D	\$45.00
CM-54i	Surface, 4-1/2" Square, Aura™ illuminated. Enclosure, green/red	\$170.00
CM-55CBL	Flush box. Standard depth, flame/Impact resistant black polymer (ABS) 6-1/2"H x 6-1/2"W x 2"D. For use with CM-45/46 Series	\$54.00
CM-55i	Flush, 4-1/2" Square, Aura™ illuminated. Enclosure, green/red	\$185.00
CM-RH-DG	Stainless steel, double gang rain hood	\$50.00
CM-63CBL	Surface box, standard depth, provision for wireless. Flame and impact resistance black polymer (ABS) 4-1/2"H x 4-1/2"W x 2"D. For use with CM-60 Series switches	\$60.00
CM-540B	Surface box, shallow depth. Flame and impact resistant black polymer (ABS) 4-13/16"H x 4-13/16"W x 5/8"D	\$23.00
CM-660	6-1/2" Dress plate, cover for double gang or 4" square flush box Heavy gauge stainless steel. For 6" switches	\$50.00
BACK MOUNTING BOXES FOR 36" COLUMN™ SWITCHES		List Price
CM-75SB	Surface box for CM-75 Series. Powder coated electrical gray, 16-gauge steel	\$175.00
CM-75SB-BK	Surface box for CM-75 Series. Powder coated black, 16-gauge steel	\$175.00
ROUND MOUNTING BOXES FOR 4-1/2" SWITCHES		List Price
CM-47S	Surface, round, standard depth, provision for wireless. Flame and impact resistant black polymer (ABS), 5" dia. x 2-1/8" D	\$52.00
CM-47-ADP1	Retrofit extension ring & hardware for CM-47S mounting box	\$15.00
CM-47SER	Surface, round, extra deep, for Kinetic by Camden™ CM-40K switches	\$63.00
CM-57CBL	Flush, round, standard depth, flame / impact resistant black polymer (ABS) x 6-5/8" dia. x 2"D	\$68.00
CM-57GR	Flush, round, Aura™ (Illuminated Green/Red). Standard depth, flame/impact resistant black polymer (ABS) x 6-5/8" dia. x 2"D	\$190.00
CM-570B	Surface round, shallow depth, Flame and impact resistant black polymer (ABS) 4-11/16" dia. x 5/8" D	\$28.00
ROUND MOUNTING BOXES FOR 6" SWITCHES		List Price
CM-69S	Surface, round standard depth, provision for wireless. Flame/impact resistant black polymer (ABS), 6-1/2" dia. x 2-1/8" D	\$60.00
CM-69-ADP1	Retrofit extension ring & hardware for CM-69S mounting box	\$25.00
CM-69SER	Surface round, extra deep, for Kinetic by Camden™ CM-60K & SureWave™ 'R' suffix 6" round switches	\$72.00



CM-53



CM-54i



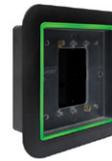
CM-54CBL



CM-RH-DG



CM-75SB



CM-55i



CM-540B



CM-47S



CM-47SER



CM-57CBL



CM-570B



CM-69S



CM-69SER

CM-49, 59, 79, & 89 SERIES: SURFACE & 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	
<ul style="list-style-type: none"> • Exclusive 2 piece ABS escutcheons can be surface mounted or mounted on in-wall single gang, double gang or 4" square electrical boxes 	<ul style="list-style-type: none"> • Heavy gauge stainless steel escutcheons provide an attractive, rugged look • ABS models are designed for use with Lazerpoint™ 915 MHz. wireless wall switch transmitters



CM-59S

FOR 4-1/2" ROUND SWITCH - STAINLESS STEEL ESCUTCHEON		List Price
CM-59S	Surface, round, standard depth. Heavy gauge stainless steel, 7-3/4" x 1-1/8"D	\$120.00
FOR 4-1/2" ROUND SWITCH - ABS SPACESHIP ESCUTCHEON		List Price
CM-49	Surface/Flush Mount Kit, includes CM-49A, CM-49B, CM-49C & CM-49G , 8-3/4" x 2"D	\$70.00
CM-49A	Flush enclosure only (fits single gang box), 7" x 13/16"D	\$34.00
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	\$41.00
CM-49B	Surface mount enclosure only (must be used with CM-49A), 8-3/4" x 1"D	\$27.00
CM-49C	Adapter plate for mounting on double gang or 4" Square box, 4" x 1/16"D	\$9.00
CM-49G	Gasket for CM-49A OR CM-49B , 6-1/4" x 1/8"D	\$7.00
FOR 6" ROUND SWITCH - STAINLESS STEEL ESCUTCHEON		List Price
CM-89S	Surface, round standard depth. Heavy gauge stainless steel, 9-5/8" x 1-1/2"D	\$135.00
FOR 6" ROUND SWITCH - ABS SPACESHIP ESCUTCHEON		List Price
CM-79	Surface/Flush Mount Kit, includes CM-79A, CM-79B, CM-49C & CM-79G , 9-5/8" x 2"D	\$70.00
CM-79A	Flush enclosure only (fits single gang box), 8" x 3/4"D	\$34.00
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	\$41.00
CM-79B	Surface mount enclosure only (must be used with CM-79A), 9-5/8" x 1-1/8"D	\$27.00
CM-79G	Gasket for CM-79A or CM-79B , 7-1/4" x 1/8"D	\$9.00



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



CM-89S



CM-79A CM-79B
(Shown with TX-9 Transmitter)



CM-42 & CM-48 SERIES: MOUNTING POSTS

Mounting posts are available in 42" (36" switch height) and 48" (42" switch height) models with extruded aluminum or stainless steel. They feature heavy-duty, 1/8" thick construction. Stainless steel posts are brush-finished. Aluminum posts are available in clear aluminum (CLR), dark bronze (BRZ), black (BLK), and mill (MIL) finishes, which are suitable for paint finishes. They have a flame and vandal-resistant cap, heavy-duty steel surface mounting base, and stainless steel fasteners. An optional in-ground (concrete) mounting base is also available.

Features	
<ul style="list-style-type: none"> Extruded Aluminum and Stainless Steel models 42" tall model with 36" switch height and 48" tall models with 42" switch height Option for clear aluminum, dark bronze, and black anodized finishes Option for mill finish, suitable for painting 	<ul style="list-style-type: none"> Easy installation and service of wireless transmitter batteries Includes heavy-duty surface mounting base Option for heavy-duty in-ground (concrete) mounting base Custom cut-out preparations upon request

ALUMINUM MOUNTING POSTS List Price

Select a model for bollard height and switch prep. below. Add a suffix for the architectural finish. Select mill or anodized color.

CM-42-CSU	42" tall, no switch prep, 6" x 6"	\$400.00
CM-42-BSU	42" tall, (36" switch height) single gang prep, 6" x 6"	\$420.00
CM-42-DSU	42" tall, prep for CM-7536/7436 series Column™ switch, 6" x 6" (not compatible with CM-8536 and CM-8436 series)	\$470.00
CM-42-ESU	42" tall, switch prep at 7-1/2" & 36" (c-to-c) height	\$640.00
CM-48-CSU	48" tall, no switch prep, 6" x 6"	\$440.00
CM-48-BSU	48" tall, (36" switch height) single gang prep, 6" x 6"	\$470.00
CM-48-DSU	48" tall, prep for CM-7536/7436 series Column™ switch, 6" x 6" (not compatible with CM-8536 and CM-8436 Series)	\$560.00
CM-48-ESU	48" tall, switch preps at 7-1/2" & 36" (c-to-c) height	\$650.00
CM-48-GSU	48" tall, switch preps at 42" & 36" (c-to-c) height, for card reader or pull station	\$660.00

STAINLESS STEEL MOUNTING POSTS List Price

CM-42-BSU-SS	42" tall, stainless steel bollard with single gang switch prep	\$2,700.00
CM-42-DSU-SS	42" tall, stainless steel bollard, prep for CM-7536/7436 series Column™ switch 6" x 6" (not compatible with CM-8536 and CM-8436 Series)	\$2,800.00
CM-48-ESU-SS	48" tall, stainless steel bollard with high/low switch prep	\$3,250.00
CM-48-DSU-SS	48" tall, stainless steel bollard, prep for CM-7536/7436 series Column™ switch 6" x 6" (not compatible with CM-8536 and CM-8436 Series)	\$3,200.00
CM-48-GSU-SS	48" tall, stainless steel bollard, switch prep at 7-1/2" & 36" (c-to-c) height, for card reader or pull station	\$3,250.00

IN-GROUND MOUNTING BASE List Price

-IG	Add suffix to model number for in-ground base instead of surface base	\$51.00
CM-42-IG	Additional in-ground mounting base with rebar	\$75.00



Architectural Finish Options (add suffix to model number for selected finish)		List Price
- CLR	Clear aluminum finish (BHMA 628)	\$84.00
- BRZ	Dark bronze finish (BHMA 710)	\$105.00
- BLK	Black finish (BHMA 711)	\$105.00
- MIL	Mill finish suitable for painting	\$0.00

*Not available for stainless steel models.



CM-42I-G
(In-ground mounting base)

SWITCH AND ENCLOSURE COMPATIBILITY CHART

DOOR ACTIVATION DEVICES

STYLE	BOX / ENCLOSURE DETAILS ON PG. 88-90	DIMENSIONS W X H X D (INCHES)	MATERIAL TYPE *	CM-25	CM-30	CM-35	CM-35K	CM-40	CM-40K	CM-41	CM-45/46	CM-45/46K	CM-60	CM-60K	CM-160	CM-170	CM-180	CM-195		
NARROW / JAMB	SURFACE	CM-23	1-3/4" x 4-5/8" x 1-1/4"	P	√															
		CM-23D (RF Suitable)	1-3/4" x 4-5/8" x 1-1/2"	P	√													√		
		CM-23DSER	1-3/4" x 4-5/8" x 2-1/16"	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		√														
DOUBLE GANG / SQUARE	SURFACE	CM-43CBL	5" x 5" x 2"	P							√	√	√							
		CM-43CBLA	5" x 5" x 2"	P							√	√	√							
		CM-43LP	5" x 5" x 1-3/8"	P							√	√								
		CM-43LPB	5" x 5" x 1-3/8"	P																
		CM-44	4-1/2" x 4-1/2" x 5/8"	S							√	√								
		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-54i	5-1/4" x 5-1/4" x 2"	P							√	√								
		CM-54CBL	5-1/4" x 5-1/4" x 2"	P							√	√	√							
	CM-63CBL	4-1/2" x 4-1/2" x 2"	P										√	√						
	FLUSH	CM-55CBL	6-1/2" x 6-1/2" x 2"	P						√	√	√								
		CM-55i	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-47SER	5" x 2-5/8" dia.	P					√	√										
		CM-49	8-3/4" x 2" 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-69SER	6-1/2" x 2-5/8" dia.	P									√	√						
		CM-79	9-5/8" x 2" 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

SWITCH AND ENCLOSURE COMPATIBILITY CHART



DOOR ACTIVATION DEVICES

BOX / ENCLOSURE DETAILS ON PG. 88-90	CM-221	CM-300	CM-310	CM-310EE	CM-324	CM-325	CM-333	CM-336	CM-400/400	CM-700	CM-1100/1200	CM-2000/2200	CM-2510/2520	CM-3000	CM-3100	CM-3200/3500	CM-4085-8085	CM-5000	CM-6000	CM-7000	CM-8000	CM-9000	
CM-23	√N		√																				√
CM-23D (RF Suitable)			√		√N	√N							√										
CM-23DSER								√	√														
CM-34AL	√	√			√	√				√	√	√								√		√	√
CM-34BL	√	√			√	√	√	√	√	√	√	√										√	√
CM-34D					√	√									√			√	√	√	√	√	√
CM-43CBL																							
CM-43CBLA					√W	√W	√W	√W															
CM-43LP					√W	√W	√W																
CM-43LPB															√								
CM-44																							
CM-53	√W														√			√					
CM-540B																							
CM-54i																							
CM-54CBL																							
CM-63CBL																		√					
CM-55CBL																							
CM-55i																							
CM-47S																							
CM-47SER					√R	√R	√R																
CM-49																							
CM-570B																							
CM-59S																							
CM-57CBL																							
CM-57GR																							
CM-69S				√	√	√	√	√															
CM-69SER				√R	√R	√R		√R															
CM-79		√																					
CM-89S																							
JAMB MOUNT					xN	xN	xN						√			√							
SINGLE GANG		√			√	√	√	√	√	√	√	√				√							
DOUBLE GANG					√W	√W	√W	√W		√					√	√							

See SureWave™ Mounting Box Conversion Kits on Page 69



KEY SWITCHES

DOOR ACTIVATION DEVICES

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

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
(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 & driver provided
- No set screws required
- Color coded 18 AWG soldered leads
- Heat shrink protective sleeve over contacts
- Complete range of 1 and 2 switch SPST, SPDT, and DPDT models, momentary and maintained
- 3 year warranty

Note: See page 104 for LED and faceplate graphic options

MODELS

List Price

CM-1000	Surface mount key switch, SPST Momentary, N/O	\$144.00
CM-1005	Surface mount key switch, SPST Momentary, N/C	\$144.00
CM-1010	Surface mount key switch, SPST Maintained	\$144.00
CM-1020	Surface mount key switch, SPDT N.O. & N.C. Momentary	\$155.00
CM-1030	Surface mount key switch, SPDT N.O. & N.C. Maintained	\$155.00
CM-1050	Surface mount key switch, (2) SPDT Momentary	\$209.00
CM-1060	Surface mount key switch, (2) SPDT Maintained	\$209.00
CM-1070	Surface mount key switch, SPDT Momentary & SPDT Maintained	\$209.00
CM-1080	Surface mount key switch, DPDT Momentary	\$173.00
CM-1082	Surface mount key switch, (2) DPDT Momentary	\$232.00
CM-1090	Surface mount key switch, DPDT Maintained	\$173.00
CM-1092	Surface mount key switch, (2) DPDT Maintained	\$232.00

Specifications

Contact Rating:	6A @ 30 VDC
Switch Life:	100,000 cycles
Std. Finish:	Brushed aluminum
Temp Range:	32°F - 85°F (0°C to +30°C)
Dimensions:	4-1/2" H x 2-3/4" W x 2"D (114mm x 70mm x 51mm)

1. SPST

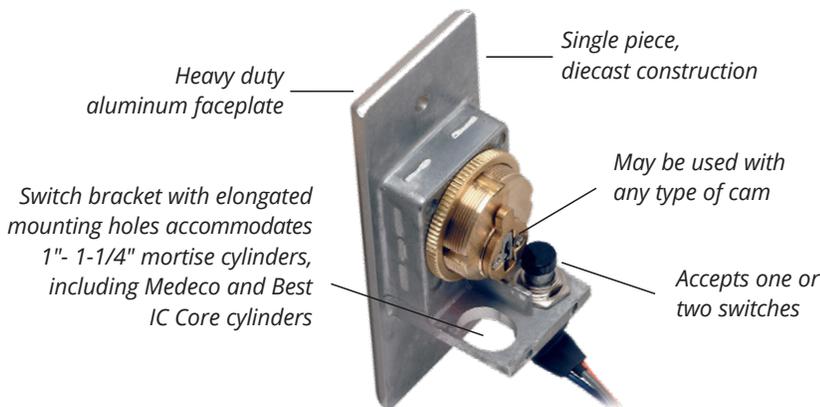
Single Pole, Single Throw Switch may be ordered with normally open (N/O) or normally closed (N/C) contacts.

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).





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



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. These 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	
<ul style="list-style-type: none"> 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 	<ul style="list-style-type: none"> 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



CM-1100
(LEDs optional. Mortise cylinder sold separately)



CM-2000
(Mortise cylinder sold separately)

Note: See page 104 for LED and faceplate graphic options

SINGLE GANG KEY SWITCHES		List Price
CM-1100	Flush mount key switch, SPST Momentary, N/O	\$115.00
CM-1105	Flush mount key switch, SPST Momentary, N/C	\$115.00
CM-1110	Flush mount key switch, SPST Maintained	\$115.00
CM-1120	Flush mount key switch, SPDT N.O. & N.C. Momentary	\$131.00
CM-1120-60KD	Flush mount key switch, SPDT N.O. & N.C. Momentary - INCLUDES CYLINDER	\$165.00
CM-1130	Flush mount key switch, SPDT N.O. & N.C. Maintained	\$131.00
CM-1150	Flush mount key switch, (2) SPDT Momentary	\$180.00
CM-1160	Flush mount key switch, (2) SPDT Maintained	\$180.00
CM-1170	Flush mount key switch, SPDT Momentary and SPDT Maintained	\$180.00
CM-1180	Flush mount key switch, DPDT Momentary	\$151.00
CM-1182	Flush mount key switch, (2) DPDT Momentary	\$208.00
CM-1190	Flush mount key switch, DPDT Maintained	\$151.00
CM-1192	Flush mount key switch, (2) DPDT Maintained	\$208.00
NARROW KEY SWITCHES		List Price
CM-2000	Flush mount key switch, SPST Momentary, N/O	\$115.00
CM-2005	Flush mount key switch, SPST Momentary, N/C	\$115.00
CM-2010	Flush mount key switch, SPST Maintained	\$115.00
CM-2020	Flush mount key switch, SPDT Momentary	\$131.00
CM-2030	Flush mount key switch, SPDT Maintained	\$131.00
CM-2050	Flush mount key switch, (2) SPDT Momentary	\$180.00
CM-2060	Flush mount key switch, (2) SPDT Maintained	\$180.00
CM-2070	Flush mount key switch, SPDT Momentary and SPDT Maintained	\$180.00
CM-2080	Flush mount key switch, DPDT Momentary	\$151.00
CM-2082	Flush mount jamb key switch, (2) DPDT Momentary	\$208.00
CM-2090	Flush mount key switch, DPDT Maintained	\$151.00
CM-2092	Flush mount jamb key switch, (2) DPDT Maintained	\$208.00

Specifications

Contact Rating:	6A @ 30 VDC
Switch Life:	100,000 cycles
Temp Range:	32°F - 85°F (0°C to +30°C)
Std. Finish:	Brushed Aluminum
Dimensions:	Single Gang: 4-1/2"H x 2-3/4"W x 1-1/2"D (114mm x 70mm x 42mm) Narrow: 4-1/2"H x 1-3/4"W x 1-1/2"D (114mm x 44m x 42mm)

Architectural Finishes		List Price
CM-xx-BZ	Add suffix 'BZ' to model number for Dark Bronze finish (BHMA 710/313AN)	\$23.00



KEY SWITCHES

DOOR ACTIVATION DEVICES

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.



CM-1200



CM-2200

(Mortise cylinders sold separately)

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
- Locators prevent cylinders from spinning
- Accepts standard mortise cylinders, 1" - 1-1/4"
- Tamper proof screws and driver supplied
- Indoor or outdoor applications
- 3 year warranty

Note: See page 102 for LED and faceplate graphic options

SINGLE GANG KEY SWITCHES

List Price

CM-1200	Flush mount key switch, SPST Momentary, N/O	\$126.00
CM-1205	Flush mount key switch, SPST Momentary, N/C	\$126.00
CM-1210	Flush mount key switch, SPST Maintained	\$126.00
CM-1220	Flush mount key switch, SPDT N.O. & N.C. Momentary	\$144.00
CM-1230	Flush mount key switch, SPDT N.O. & N.C. Maintained	\$144.00
CM-1250	Flush mount key switch, (2) SPDT Momentary	\$197.00
CM-1260	Flush mount key switch, (2) SPDT Maintained	\$197.00
CM-1270	Flush mount key switch, SPDT Momentary and SPDT Maintained	\$197.00
CM-1280	Flush mount key switch, DPDT Momentary	\$162.00
CM-1282	Flush mount key switch, (2) DPDT Momentary	\$219.00
CM-1290	Flush mount key switch, DPDT Maintained	\$163.00
CM-1292	Flush mount key switch, (2) DPDT Maintained	\$219.00

NARROW KEY SWITCHES

List Price

CM-2200	Flush mount key switch, SPST Momentary, N/O	\$128.00
CM-2205	Flush mount key switch, SPST Momentary, N/C	\$128.00
CM-2210	Flush mount key switch, SPST Maintained	\$128.00
CM-2220	Flush mount key switch, SPDT Momentary	\$144.00
CM-2230	Flush mount key switch, SPDT Maintained	\$144.00
CM-2250	Flush mount key switch, (2) SPDT Momentary	\$197.00
CM-2260	Flush mount key switch, (2) SPDT Maintained	\$197.00
CM-2270	Flush mount key switch, SPDT Momentary and SPDT Maintained	\$197.00
CM-2280	Flush mount key switch, DPDT Momentary	\$163.00
CM-2282	Flush mount key switch, (2) DPDT Momentary	\$219.00
CM-2290	Flush mount key switch, DPDT Maintained	\$163.00
CM-2292	Flush mount key switch, (2) DPDT Maintained	\$219.00

Specifications

Contact Rating: 6A @ 30 VDC

Switch Life: 100,000 cycles

Temp Range: 32°F - 85°F (0°C to +30°C)

Std. Finish: US32 / C32D

Dimensions: **CM-1200 Series:**
4-1/2"H x 2-3/4"W x 1-5/8"D
(114mm x 70mm x 41mm)

CM-2200 Series:
4-1/2"H x 1-3/4"W x 1-5/8"D
(114mm x 44mm x 41mm)



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	
<ul style="list-style-type: none"> 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 	<ul style="list-style-type: none"> Tamper proof screws and driver provided Up to 4 switches can be installed Color coded 18 AWG soldered leads 3 year warranty



CM-3200
(Mortise cylinder sold separately)



CM-3500
(Mortise cylinders sold separately)

Note: See page 102 for LED and faceplate graphic options

DOUBLE GANG KEY SWITCHES		List Price
CM-3200	SPST Momentary, N/O	\$174.00
CM-3205	SPST Momentary, N/C	\$174.00
CM-3210	SPST Maintained	\$174.00
CM-3220	(1) SPDT N.O. & N.C. Momentary	\$186.00
CM-3230	(1) SPDT N.O. & N.C. Maintained	\$186.00
CM-3250	(2) SPDT Momentary	\$242.00
CM-3260	(2) SPDT Maintained	\$242.00
CM-3270	SPDT Momentary and SPDT Maintained	\$242.00
CM-3280	DPDT Momentary	\$208.00
CM-3282	(2) DPDT Momentary	\$264.00
CM-3290	DPDT Maintained	\$208.00
CM-3292	(2) DPDT Maintained	\$264.00
DOUBLE GANG DUAL CYLINDER KEY SWITCHES		List Price
Supplied with twice the number of switches, lock nuts & mounting hardware than a single cylinder model		
CM-3500	(2) SPST Momentary, N/O	\$242.00
CM-3505	(2) SPST Momentary, N/C	\$242.00
CM-3510	(2) SPST Maintained	\$242.00
CM-3520	(2) SPDT N.O. & N.C. Momentary	\$276.00
CM-3530	(2) SPDT N.O. & N.C. Maintained	\$276.00
CM-3550	(4) SPDT Momentary	\$383.00
CM-3560	(4) SPDT Maintained	\$383.00
CM-3570	(2) SPDT Momentary and Maintained	\$383.00
CM-3580	(2) DPDT Momentary	\$321.00
CM-3582	(4) DPDT Momentary	\$422.00
CM-3590	(2) DPDT Maintained	\$321.00
CM-3592	(4) DPDT Maintained	\$422.00

Specifications

Contact Rating:	6A @ 30 VDC
Switch Life:	100,000 cycles
Temp Range:	32°F - 85°F (0°C to 85°C)
Std. Finish:	US32/C32D
Dimensions:	4-1/2"H x 4-1/2"W x 1-5/8"D (114mm x 114mm x 41mm)



KEY SWITCHES

DOOR ACTIVATION DEVICES

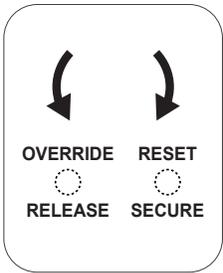
LED & GRAPHIC OPTIONS FOR CM-1000/1100/2000 SERIES, AND CM-1200/2200/3200/3500 SERIES

SINGLE LEDs (Add suffix & cost to switch model)			DOUBLE LEDs (Add suffix & cost to switch model)		
		List Price			List Price
CM-xx-7012	Red 12V LED mounted on faceplate	\$23.00	CM-xx-70122	(2) Red 12V LEDs mounted on faceplate	\$45.00
CM-xx-7024	Red 24V LED mounted on faceplate	\$23.00	CM-xx-70242	(2) Red 24V LEDs mounted on faceplate	\$45.00
CM-xx-7112	Green 12V LED mounted on faceplate	\$23.00	CM-xx-71122	(2) Green 12V LEDs mounted on faceplate	\$45.00
CM-xx-7124	Green 24V LED mounted on faceplate	\$23.00	CM-xx-71242	(2) Green 24V LEDs mounted on faceplate	\$45.00
CM-xx-7212	Red and Green 12V LEDs mounted on faceplate	\$45.00	CM-xx-72122	(2) Red and (2) Green 12V LEDs mounted on faceplate	\$90.00
CM-xx-7224	Red and Green 24V LEDs mounted on faceplate	\$45.00	CM-xx-72242	(2) Red and (2) Green 24V LEDs mounted on faceplate	\$90.00
CM-xx-7412	Amber 12V LED mounted on faceplate	\$23.00	CM-xx-74122	(2) Amber 12V LEDs mounted on faceplate	\$45.00
CM-xx-7424	Amber 24V LED mounted on faceplate	\$23.00	CM-xx-74242	(2) Amber 24V LEDs mounted on faceplate	\$45.00
CM-xx-7612	Bi-Color 12V (3 Wire) LED mounted on faceplate	\$27.00	CM-xx-76122	(2) Bi-Color 12V (3 Wire) LEDs mounted on faceplate	\$54.00
CM-xx-7624	Bi-Color 24V (3 Wire) LED mounted on faceplate	\$27.00	CM-xx-76242	(2) Bi-Color 24V (3 Wire) LEDs mounted on faceplate	\$54.00

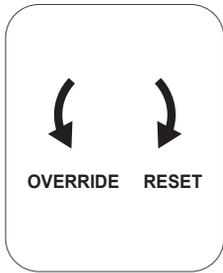
KEY SWITCH (Add suffix & cost to switch model)		List Price
CM-xx-60KA	Mortise cylinder 1-1/8", solid brass, chrome finish, keyed alike	\$32.00
CM-xx-60KD	Mortise cylinder mounted in key switch, 1-1/8", solid brass, chrome finish, keyed different	\$32.00
CM-xx-307	Mortise cylinder housing for Best™ style IC core, mounted in key switch	\$50.00
CM-xx-309	Mortise cylinder housing and Best™ IC core, keyed different, mounted in key switch	\$108.00

Architectural Finishes (Only applicable for CM-1100 and CM-2000 Series)		List Price
CM-xx-BZ	Add suffix 'BZ' to model number for Dark Bronze finish (BHMA 710/313AN)	\$23.00

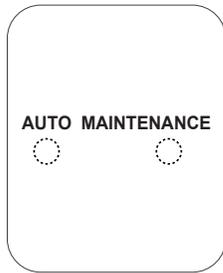
GRAPHIC OPTIONS (Add suffix to model number, add suffix 'F' for French, 'FE' for French & English, 'SP' for Spanish)



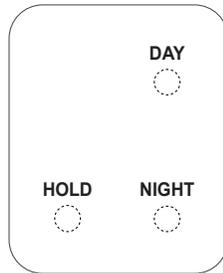
CG-1
\$20.00



CG-2
\$20.00



CG-3
\$20.00



CG-4
\$20.00

NOTE: 'CG' Graphic options do NOT include LED. See above for LED options.



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

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



Features	
<ul style="list-style-type: none"> • Heavy duty die cast aluminum enclosure • Form 'C' outputs • Tamper resistant 	<ul style="list-style-type: none"> • 6A @ 30 VDC, 125 VAC • 3A @ 250 VAC • Spring loaded aluminum cover

MODEL		List Price
CI-1050CP	Surface, single gang enclosure, weather resistant cover, (2) SPDT momentary switches, mortise cylinder	\$209.00

Specifications

Contact Type:	2 x SPDT
Contact Rating:	6A @ 30 VDC, 125 VAC 3A @ 250 VAC
Dimensions:	4-1/2" H x 2-3/4" W x 1-3/4" D (105mm x 111mm x 70mm)

CI-3502: MORTISE CYLINDER KEY SWITCH

Mortise cylinder key switches are designed to control grilles or gates where high security key access is required. Includes double gang stainless steel faceplate, (2) SPST N/O contacts for key switch. (1) SPST N/C contact for red emergency stop button. Surface ABS box and weather resistant gasket. Mortise cylinder (1-1/8"), keyed different and (2) keys included.



Features	
<ul style="list-style-type: none"> • Double action switch for grille, gate and industrial applications • Cylinder may be easily removed, and replaced by customer's high security/master keyed cylinder 	<ul style="list-style-type: none"> • Double gang emergency STOP button (with 1 x SPST N/C contact) and key switch (with 2 x SPST N/O contacts) and surface mount box

MODEL		List Price
CI-3502	Mortise Cylinder Industrial Key Switch	\$180.00

Specifications

Contact Type:	STOP Button: 1 x N/C SPST (Emergency STOP Pushbutton)
	Key Switch: 2 x N/O SPST (Key Switch)
Contact Rating:	6A @ 125 VAC
Enclosure:	NEMA 1 Surface Mount
Endurance:	100,000 cycles
Mortise Cylinder:	1-1/8", keyed different, (2) keys
Dimensions:	5-1/8" H x 5-1/8" W x 2" D (130mm x 130mm x 51mm)



KEY SWITCHES

DOOR ACTIVATION DEVICES

PARTS FOR KEY SWITCHES

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

FACEPLATES		List Price
CM-1000/10	Aluminum faceplate for CM-1000	\$65.00
CM-1100/10	Aluminum faceplate for CM-1100	\$65.00
CM-2000/10	Aluminum faceplate for CM-2000	\$65.00
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	\$95.00
CM-3500/10	Stainless steel faceplate for CM-3500	\$122.00
GASKETS		List Price
CM-1000/21	Single gang neoprene gasket for Camden key switches	\$9.00
CM-2000/21	Narrow (jamb) width neoprene gasket for Camden key switches	\$9.00
CONTACT SWITCHES		List Price
CM-1000/30	SPST momentary contact switch, N/O 6A @ 125 VAC, 3A @ 30 VDC	\$25.00
CM-1000/31	SPST momentary contact switch, N/O, heavy duty, 15A @ 30 VDC	\$37.00
CM-1000/32	SPST momentary contact switch, N/C, 6A @ 125 VAC, 3A @ 30 VDC	\$27.00
CM-1000/35	SPST maintained contact (ON/OFF) switch, 6A @ 125 VAC, 3A @ 30 VDC	\$27.00
CM-1000/37	SPST maintained contact switch, heavy duty, 15A @ 30 VDC	\$41.00
CM-1000/40	SPDT momentary contact switch, 6A @ 125 VAC, 3A @ 30 VDC	\$47.00
CM-1000/42	DPDT momentary contact switch, 6A @ 125V, 3A @ 30 VDC	\$62.00
CM-1000/45	SPDT maintained contact switch, 6A @ 125V, 3A @ 30 VDC	\$51.00
CM-1000/47	DPDT maintained contact switch, 6A @ 125 VAC, 3A @ 30 VDC	\$65.00
MORTISE CYLINDERS		List Price
CM-1000/50	Cylinder lock ring	\$5.00
CM-CYL60-KA	Mortise cylinder, 1-1/8", solid brass, keyed alike, aluminum finish	\$32.00
CM-CYL60-KD	Mortise cylinder as above, keyed different	\$32.00
CM-307	Mortise cylinder housing for Best™ style IC core	\$50.00
CM-308	Best™ style IC core, keyed different	\$62.00
CM-309	Best™ style IC core, keyed different , with housing	\$108.00
MOUNTING BOX		List Price
CM-34AL	Surface mount box for CM-1000	\$34.00



CM-1000/21



CM-CYL60-KD



CM-307



CM-308



CM-34AL



CM-160/170/180 SERIES: KEY SWITCHES

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	
<ul style="list-style-type: none"> Black lamacoid (plastic) or stainless steel faceplates Key removable in all maintained positions 	<ul style="list-style-type: none"> 2, 3, 4 position maintained and 2 position momentary models All switches are keyed alike

MODELS		List Price
CM-160	Key switch with plastic lamacoid (mini) faceplate	\$79.00
CM-170*	Key switch with stainless steel (narrow stile) faceplate	\$81.00
CM-180*	Key switch with stainless steel (single gang) faceplate	\$83.00

OPTIONS (Add suffix to model above)				
Faceplate 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			\$14.00

*Faceplate includes "AUTOMATIC DOOR" text at bottom of switch (as shown in images)



CM-160/23



CM-170/21



CM-180/23

Specifications

Contact Rating: 4A @ 28 VDC

Switch Life: 100,000 cycles

Dimensions: **CM-160:** 3"H x 1-11/16"W x 1-3/8"D (76mm x 42mm x 35mm)

CM-170: 4-1/2"H x 1-3/4"W x 1-3/8"D (114mm x 44mm x 35mm)

CM-180: 4-1/2"H x 2-3/4"W x 1-3/8"D (114mm x 70mm x 35mm)

CM-190 SERIES: TOGGLE SWITCH

CM-190 Series maintained toggle switches are designed to control automatic door operators, featuring a choice of faceplates, for mounting on the operator cabinet/wall.

Features	
<ul style="list-style-type: none"> Mini metal faceplate designed to install on door operator cabinet or door frame 2 or 3 position maintained operation 	<ul style="list-style-type: none"> Single gang faceplate for mounting on standard electrical box Heavy duty 6 Amp. contacts

MODELS		List Price
CM-190	Mini aluminum faceplate	\$50.00
CM-195*	Single gang stainless steel faceplate	\$54.00

OPTIONS (Add suffix to model above)	
Faceplate Graphics	
 CM-xx/30 \$0.00	 CM-xx/31 \$0.00

*Faceplate includes "AUTOMATIC DOOR" text at bottom of switch (as shown in images)



CM-190/30



CM-195/31

Specifications

Contact Rating: 6A @ 30 VDC

Switch Life: 50,000 cycles

Temp Range: -4°F - 185°F (-20°C - 85°C)

Dimensions: **CM-190:** 2-5/8" H x 1-1/2" W x 2"D (59mm x 38mm x 51mm)

CM-195: 4-1/2" H x 2-3/4" W x 2"D (114mm x 70mm x 51mm)



KEYPADS

DOOR ACTIVATION DEVICES

CM-120: FLUSH MOUNT WIRED & WIRELESS KEYPADS



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

CM-120 Series hardwired keypads have added wireless functions by plugging in a TX-99 wireless transmitter module. CM-120TX keypads are fully wireless with battery power. CM-RX-90/91/92 Series receiver is required, sold separately.

Lithium batteries recommended for CM-120TX, for environments below 0°C (32°F). To order, select battery option below.



CM-120i

CM-120wV2
CM-120TX



CM-TX-99

Features	
<ul style="list-style-type: none"> 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 	<ul style="list-style-type: none"> 3 LED's + Piezo Buzzer Request-to-Exit Input Door contact input for anti-tailgating & door open alarm Global lock-out feature Includes tamper proof screws & driver Option for plug-in TX-99 wireless transmitter, 2 channel

Specifications

CM-120i / CM-120wV2:

Voltage:	12/24V 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:	3A @ 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" H x 2-3/4" W x 3/4" D (114 mm x 70 mm x 19 mm)

CM-120TX:

Power:	2 'AA' Alkaline Batteries (supplied) 2 'AA' Lithium Batteries (optional)
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)

STAND-ALONE / WIEGAND KEYPADS		List Price
CM-120i	Stand-alone or Wiegand, flush mount, 999 users, 12/24V AC/DC	\$160.00
CM-120wV2	Outdoor, vandal resistant, metal backlit keypad, 999 users, 12/24V AC/DC	\$225.00
OPTIONAL LAZERPOINT™ WIRELESS TRANSMITTER		List Price
CM-TX-99	915MHz. plug-in 2 channel transmitter for CM-120 Series keypads	\$80.00
BATTERY OPERATED KEYPAD		List Price
CM-120TX	Outdoor, vandal resistant, metal backlit keypad, 999 users. Battery operated, wireless transmitter included	\$375.00
LITHIUM BATTERIES FOR CM-120TX		List Price
CM-xx-L1	Add suffix 'L1' for (2) 'AA' lithium batteries in place of (2) alkaline	\$23.00
CM-LP1	(2) 'AA' lithium battery pack	\$23.00
COMPATIBLE LAZERPOINT™ WIRELESS RECEIVERS		List Price
CM-RX-90	Advanced, Compact Single Relay Receiver	\$95.00
CM-RX-92	Full function, dual relay receiver, 12/24V AC/DC	\$135.00



CM-110SK: SURFACE MOUNT KEYPAD

CM-110SK Surface mount keypads are rugged, weather, and vandal resistant stand-alone devices for control of electrically locked doors. These surface mount keypads feature cast metal housings with metal backlit keypads, 'Request to Exit' inputs, tamper alarm, and support up to 2,000 users.

Also used for activating or deactivating machinery, equipment, overhead doors, automatic doors, or other electrical device.



Features	
<ul style="list-style-type: none"> • Up to 2,000 users • Backlit vandal resistant keypad • Weather resistant IP rated • Adjustable door delay time 	<ul style="list-style-type: none"> • 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 VDC	\$220.00

Specifications

Voltage:	12 VDC	IP Rating:	IP68
Current Draw:	60mA	Contact Type:	Form 'C'
Output:	8 Bit burst		
Contact Rating:	3A @ 30 VDC		
Delay Time:	0 – 99 secs.	Alarm Time:	0 – 3 mins.
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)		

CM-550SK: SURFACE MOUNT KEYPAD (V3)

CM-550SK Surface mount keypads offer a complete single-door access control solution for high-traffic applications that demand weather and vandal resistant performance over years of operation.

The sturdy, cast metal housing and illuminated keypad supports up to 20,000 users, making it ideal for professional offices, schools, commercial and industrial applications.



Features	
<ul style="list-style-type: none"> • Up to 20,000 users • Cast metal, heavy duty construction • Backlit, vandal resistant keypad • 4 to 6 digit PIN code length • Two-door interlock mode 	<ul style="list-style-type: none"> • Tamper alarm • Request to Exit input • Door contact input • Weather resistant IP68 rated • Privacy Shield included

MODELS		List Price
CM-550SK	Weather/vandal resistant keypad, 1 relay, 20,000 Users	\$220.00

Specifications

Input Power:	10-28V AC/DC		
Standby Current:	35mA (Input 12VDC)		
Operating Current:	100mA (Input 12VDC)		
Working Humidity:	0-95%		
Working Temp:	-40°F to +140°F (-40°C to +60°C)		
Alarm Output:	1A @ 30VDC		
Lock Relay:	1A @ 30VDC, Form 'C'		
IP Rating:	68		
Dimensions:	5" H x 3-1/4" W x 1"D (127mm x 82mm x 25mm)		



POWER TRANSFER CABLES

DOOR ACTIVATION DEVICES

CM-PT: HEAVY DUTY POWER TRANSFER CABLES

Features	
<ul style="list-style-type: none"> • Surface and concealed models • 1/4" ID. models for 4 conductor 22 gauge, or 2 conductor 18 gauge wire 	<ul style="list-style-type: none"> • 3/8" ID. models for 16 conductor 22 gauge, or 8 conductor 18 gauge wire

CONCEALED POWER TRANSFER CABLES		List Price
CM-PT250M	Concealed, 1/4" inside diameter, mortise mount	\$34.00
CM-PT516M	Concealed, 5/16" inside diameter, mortise mount	\$68.00

ALUMINUM CABLE AND ENDCAPS, 1/4" INSIDE DIAMETER		List Price
CM-PT250AL-18	Aluminum finish, 18" length (Formerly CM-PT14)	\$40.00
CM-PT250AL-DUR-18	Duranodic (dark bronze) finish, 18" length (Formerly CM-PT14DUR)	\$40.00

ALUMINUM CABLE AND ENDCAPS, 3/8" INSIDE DIAMETER		List Price
CM-PT375AL-18	Aluminum finish, 18" length (Formerly CM-PT-38)	\$45.00
CM-PT375AL-DUR-18	Duranodic (dark bronze) finish, 18" length (Formerly CM-PT38DUR)	\$45.00

STAINLESS STEEL CABLE, 1/4" INSIDE DIAMETER		List Price
CM-PT250-12	Zamac endcaps, 12" length (Formerly CM-PTS14)	\$18.00
CM-PT250SS-7	Stainless steel endcaps, 7" length (Formerly CM-PTSS-7)	\$16.00
CM-PT250SS-12	Stainless steel endcaps, 12" length (Formerly CM-PTSS-12)	\$18.00
CM-PT250SS-18	Stainless steel endcaps, 18" length (Formerly CM-PTSS-18)	\$20.00
CM-PT250SS-24	Stainless steel endcaps, 24" length (Formerly CM-PTSS-24)	\$24.00
CM-PT250SS-36	Stainless steel endcaps, 36" length (Formerly CM-PTSS-36)	\$30.00

STAINLESS STEEL CABLE, 3/8" INSIDE DIAMETER		List Price
CM-PT375SS-7	Stainless steel endcaps, 7" length (Formerly CM-PTSS38-7)	\$18.00
CM-PT375SS-12	Stainless steel endcaps, 12" length (Formerly CM-PTSS38-12)	\$20.00
CM-PT375SS-18	Stainless steel endcaps, 18" length (Formerly CM-PTSS38-18)	\$22.00
CM-PT375SS-24	Stainless steel endcaps, 24" length (Formerly CM-PTSS38-24)	\$28.00
CM-PT375SS-36	Stainless steel endcaps, 36" length (Formerly CM-PTSS38-36)	\$34.00

Note: PTSS models are available in lengths up to 72". Contact Camden for more information.



CM-PT250M



CM-PT516M



CM-PT250AL-18



CM-PT250-12



CM-PT250SS-18

CUSTOM LENGTH PROGRAM

The Power Transfer Cables can be ordered in custom lengths in inches. The models will be preceded by "CC" instead of "CM". Each power transfer cable category has a base number, followed by XX in inches. Pricing is based on a base price, plus a price per inch.

For Example:

CC-PT375SS-14 is a custom stainless steel power transfer cable, sized 3/8" inside diameter x 14" long

Contact factory for custom pricing.

MODELS	
CC-PT250SS-XX	Stainless Steel power transfer cable, 1/4" inside diameter
CC-PT375SS-XX	Stainless Steel power transfer cable, 3/8" inside diameter



CM-PG: PRESSURE GAUGES

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

Features	
<ul style="list-style-type: none"> • Use PG1 to measure swing door closing force or switch activation force • Use PG2 to measure auto door opening force (swinging, sliding or overhead) 	<ul style="list-style-type: none"> • Use PG3 or PG4 to measure opening force as well as door breakout force

MODELS		List Price
CM-PG1	0-7 lb. Pressure gauge	\$75.00
CM-PG2	0-35 lb. Pressure gauge	\$90.00
CM-PG3	10-50 lb. Pressure gauge	\$120.00
CM-PG4	10-100 lb. Pressure gauge	\$200.00



CM-PG1



CM-PG2 & CM-PG3



CM-PG4

CAMDEN IS TOUCHLESS!



ValueWave™ Series
Illuminated Touchless Switches with Optional Manual Override
Page 70



Column™ Switch Series
36" Tall 'Low Touch' Push Plate Switches with No-Touch PIR Sensors
Page 80



CM/CV Series
Stand Alone and Wiegand Receivers, and a Wide Selection of 1, 2, & 4 Button Fobs
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CM-RQE70A Series
PIR 'Request to Exit' Detectors with Alarm & 2 Relay Outputs
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CV-603VR Series
Mobile Credentials for Bluetooth® Access Control Systems & Readers
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SureWave™ Series
Line Powered and Battery Powered Touchless Switches
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ACCESS CONTROL

ACCESS CONTROL SYSTEMS 112

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Access Control System 112

CV Series: System Readers & Credentials 113

CV-110SPK: Slim Line Stand-Alone
Proximity Reader and Keypad 113

CV-550SPK: Weather/Vandal Resistant
Proximity Reader and Keypad 114

CV-WR Series: Weigand Receiver & Key Fobs 115



CV-603 SERIES: MPROX-BLE 2-DOOR BLUETOOTH® ACCESS CONTROL SYSTEM

CV-603 Series is an app-based wireless Bluetooth® managed access control system designed to provide maximum flexibility in small door and gate applications. It comes ready to support each system user with the card, security FOB, or smartphone credentials. The intuitive configuration app is compatible with Apple® and Android® devices, for easy to use system set-up, user administration, downloadable audit trail, and data back-up.

The CV-603 controller provides control for two doors, including inputs for readers, door position switch and REX device, and (2) outputs for electrified locking or alarm signal devices. A built-in 433MHz. receiver supports two-button wireless key fobs, providing an ideal solution for parking garage and gate control applications.



CV-603

Specifications

Voltage:	12 VDC	Current Draw:	< 100 mA
Number of Users:	2000	Number of Events:	3000
Reader Inputs:	2	Reader Outputs:	2
Reader Input Types:	Wiegand 26, 30, 34, 37 Bit		
Receiver Frequency:	433 MHz.		
Relay Output Types:	Timed 1 - 180 seconds Momentary bi-stable/latch		
Contact Rating:	1A @ 12V		
Operating Temp.:	-4°F to 131°F (-20°C to +55°C)		
DIN rail mount:	Yes		
Weight:	7 oz. (200g)		
Dimensions:	CV-603: 4-1/2"H x 3-1/2"W x 1-3/4"D (115mm x 90mm x 44mm) CV-603PS: 11-5/16"H x 8-1/16" W x 2-5/8"D (287mm x 205mm x 68mm)		

Features	
<ul style="list-style-type: none"> • Programmed via free BLE phone app • 2,000 User capacity • Wiegand Reader compatible – 26, 30, 34 and 37 bits • Reader encryptions with Wiegand protocols such as HID iClass®, MiFare®, and DESFire® can also be wired to the controller • Common alarm relay – Trigger remote devices • Sensor input – For door position switch or vehicle loop detector 	<ul style="list-style-type: none"> • Operator Security Levels – 5, configurable • Anti-pass back – Higher level of security • Form C relays – For fail-safe or fail-secure electric locks • A range of MProx-BLE controllers and kits, including option for metal cabinet • Built-in 433 MHz. key fob receiver – To be used with CX-TXM-2 two button transmitters - Encrypted rolling code and protected AES128 transmission of transmitters • 3 year warranty

CONTROLLERS		List Price
CV-603	Two door MProx-BLE Controller with 433 MHz. receiver	\$450.00
CV-603PS	Cabinet with MProx-BLE controller, 12 VDC, 1.5 amp power supply (without battery back up) and 16 VAC, 40 VA transformer	\$700.00
CONTROLLER & READER KIT		List Price
CV-603PS-K1	Cabinet with MProx-BLE controller, 12VDC power supply, transformer, (1) CV-7400 AWID/HID® protocol reader & (1) HID® protocol prox tag	\$840.00
EXTENSION ANTENNA		List Price
CV-603EA	433 MHz. extension antenna for MProx-BLE Controller, 8 feet (2 meter) coaxial cable, 50 Ohm impedance, used to get beyond metal RF obstructions	\$68.00
WIRELESS TRANSMITTERS		List Price
CV-TXM-2	2 Button transmitter, 433MHz. for MProx-BLE Controller	\$62.00
CV-TXM-2B	2 Button transmitter, 433MHz., Package of 10	\$600.00
VIRTUAL CREDENTIALS		List Price
CV-603VR10	10 Virtual Remote License Key	\$230.00
CV-603VR50	50 Virtual Remote License Key	\$1,110.00





CV SERIES: SYSTEM READERS & CREDENTIALS

Camden supports access control systems with an extensive line of readers and credentials, for both indoor and outdoor use.

Features	
<ul style="list-style-type: none"> HID®/AWID dual format, readers, and credentials 	<ul style="list-style-type: none"> Indoor and outdoor (weather resistant) use

HID® / AWID DUAL FORMAT PROXIMITY READERS		List Price
CV-7400	Narrow, compact, 4"- 5" read range	\$170.00
CV-7820	Single gang, 4"- 5" read range	\$235.00

HID® & AWID FORMAT CREDENTIALS		List Price
CV-CSA	AWID supported Prox Cards, clamshell style, package of 10	\$55.00
CV-CSA-B	AWID supported Prox Cards, clamshell style, package of 100	\$550.00
CV-ISA	AWID supported ISO Prox Card, package of 10	\$55.00
CV-ISA-B	AWID supported ISO Prox Card, package of 100	\$550.00
CV-KTA	AWID supported Prox Key Tag, package of 25	\$200.00
CV-CSH	HID® Prox supported Clamshell Style Card, package of 10	\$55.00
CV-CSH-B	HID® Prox supported Clamshell Style Card, package of 100	\$550.00
CV-ISH	HID® Prox supported ISO Card, package of 10	\$55.00
CV-ISH-B	HID® Prox supported ISO Card, package of 100	\$550.00
CV-KTH	HID® Prox supported Tag, package of 25	\$200.00



CV-7400



CV-7820



CV-CSH



CV-KTH

Specifications

Dimensions: CV-7400 :
 1-3/4"W x 3-3/16"H x 3/4"D
 (43mm x 81mm x 18mm)
 CV-7820 :
 3"W x 4-5/8"H x 3/8"D
 (76mm x 117mm x 10mm)

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

Camden's CV-110SPK is a slim-line single door multifunction standalone keypad that supports up to 2000 users with a Card, 4 digit PIN, or a Card + PIN option. The electronics are fully potted so the unit is waterproof and conforms to IP68. The built-in prox. card reader supports 125KHZ EM cards. The CV-110SPK offers a 26 bit Wiegand input and output that allows the unit to also operate as a dual credential (prox. reader and keypad) access control system device.

Features	
<ul style="list-style-type: none"> Up to 2,000 users - cards or key fobs Batch card/key fob enrollment Backlit vandal resistant keypad Weather resistant IP68 rated 	<ul style="list-style-type: none"> Tamper alarm Request to Exit device input Wiegand: Reader - 26 bit input/output Keypad - 8 bit burst

MODELS		List Price
CV-110SPK	Slim line stand-alone proximity reader & keypad, 1 relay, 2,000 users	\$280.00
COMPATIBLE CARDS & KEY FOBs		
CV-CSE	EM Format ISO proximity card, package of 10	\$65.00
CV-CSE-B	EM Format ISO proximity card, package of 100	\$650.00
CV-KTE	EM Format proximity key fob, package of 25	\$200.00



Specifications

Voltage: 12 VDC (+/- 10%)
 IP Rating: 68 | Current Draw: 60mA
 Contact Type: Form 'C'
 Contact Rating: 3 Amps @ 12VDC
 Delay Time: 0 to 99 sec | Alarm Time: 0 to 3 min
 Card Read Dist: 1" (25mm) | Card Format: 26 bit
 Card Freq.: 125 KHz, EM
 Keypad Format: 8 bit burst
 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: WEATHER/VANDAL RESISTANT PROXIMITY READER AND KEYPAD (V3)

Camden's Next Generation CV-550SPK offers a complete single-door access control solution for high-traffic applications that demand weather and vandal resistant performance over years of operation.

The sturdy, cast metal housing and illuminated keypad with proximity reader supports up to 20,000 users, making it ideal for professional offices, schools, commercial and industrial applications.

The 26 to 66-bit Wiegand input or output capability allows the CV550SPK to also operate as a credential authentication device, while the variety of configuration options make it compatible with all access systems that use Wiegand card readers.



Specifications

Input Power:	10 - 28V AC/DC
IP Rating:	68
Idle Current:	35 mA (Input VDC12V)
Operating Current:	100 mA (Input VDC12V)
Contact Type:	(1) Form 'C'
Contact Rating:	1A @ 30 VDC
Alarm Output Load:	1A @ 30 VDC
Ring Bell Load:	1A @ 30 VDC
Card Read Distance:	2" (50mm) Max
Card Frequency:	125KHz, EM and HID®
Card Format:	26, 34 or 37 bit Wiegand
Keypad Format:	26 bit standard, 4 bit or 8 bit burst
Operating Temp:	-40°F to 140°F (-40°C to 60°C)
Dimensions:	5-7/8"H x 4-1/8" W x 3-1/2"D (150mm x 104mm x 90mm - with shield)

Features	
<ul style="list-style-type: none"> Up to 20,000 users - cards, key fobs or both Batch card/key fob enrollment, easy programming Cast metal, heavy duty construction Backlit, vandal resistant keypad Wiegand 26 bit input/output Configurable Wiegand facility code number 	<ul style="list-style-type: none"> 4 to 6 digit PIN code length Alarm conditions: tamper, door forced open, and ajar Request to Exit input Doorbell using pound (#) key Weather resistant IP68 rated Two-door interlock mode

MODELS		List Price
CV-550SPK	Weather/vandal resistant keypad and proximity reader, 1 relay, 20,000 users	\$300.00
COMPATIBLE PROXIMITY CARDS & KEY FOBs		
CV-CSH	HID® Supported clamshell proximity card, package of 10	\$55.00
CV-CSH-B	HID® Supported clamshell proximity card, package of 100	\$550.00
CV-ISH	HID® Supported ISO proximity card, package of 10	\$55.00
CV-ISH-B	HID® Supported ISO proximity card, package of 100	\$550.00
CV-KTH	HID® Supported proximity key fob, package of 25	\$200.00
CV-CSE	EM Supported ISO proximity card, package of 10	\$65.00
CV-CSE-B	EM Supported ISO proximity card, package of 100	\$650.00
CV-KTE	EM Supported proximity key fob, package of 25	\$200.00



CV-WR SERIES: WIEGAND RECEIVER & FOBS

CV-WR Series Wiegand receivers are designed to interface with existing access control systems for both long and short access applications.

Pressing one of the buttons, users can control a barrier gate or overhead door up to 300 ft. (100m) away. The same transmitter can be presented in front of a card reader and operate as a conventional access credential.

Identical Wiegand ID numbers will be sent for either fob transmitters and for the enclosed credential for a card reader, to manage multiple users in the access control database. One unique ID number per device per user simplifies the adding and deleting of credentials for property managers.



CV-WRX4

Features	
CV-WRX4 Receiver: <ul style="list-style-type: none"> • 4 channel receiver for 2 or 4 button remotes • Compatible to all access control panels using Wiegand card readers • Field selectable facility codes • IP 65 weather resistant enclosure 	CV-WTX2H-H26SE Two Button & CV-WTX4H-H26SE Four Button <ul style="list-style-type: none"> • HID®iClass SE® 13.56 MHz. wafer inside to prevent cloning • Laser Etched ID numbers • 300 feet (100 meter) range • LED indicator for low battery and signal transmission • Durable, weather resistant case with metal ring exterior
CV-WTX2 Series Two Button Fobs: <ul style="list-style-type: none"> • Ultra compact dual technology design • HID® 125 KHz. proximity protocol, add suffix H26 • 2 year battery life & low battery indication • 300 feet (100 meter) range 	All transmitters use a 868MHz. high security rolling code, 19 trillion combinations.

Specifications

Voltage:	CV-WRX4: 12 VDC
	All CV-WTX remotes: 3 VDC, CR2032 Type
Current:	CV-WRX4: 14 mA typical/ 36 mA peak
Frequency:	868.35 MHz.
IP Rating:	CV-WRX4: IP54 (IP65 with cable plug installed)
Temp Range:	CV-WRX4: -4°F to 185°F (-20°C to 85°C)
	All CV-WTX remotes: -4°F to 131°F (-20°C to 55°C)

Dimensions:	CV-WRX4: 3-1/4"W x 7-3/8"H x 1-5/8"D (83mm x 187mm x 42mm)
	CV-WTX2 Series: 1-3/16"W x 2-1/8"H x 3/8"D (30mm x 57mm x 10mm)
	CV-WTX2H/4H Series: 1-1/2"W x 2-1/2"H x 1/2"D (38mm x 68mm x 13mm)

RECEIVER		List Price
CV-WRX4	Four Channel Wiegand Receiver	\$400.00
KEY FOBS		List Price
CV-WTX2-H26	Two Channel Ultra Slim Wiegand Key Fob + HID® Prox.	\$50.00
CV-WTX2-H26-B	Two Channel Ultra Slim Wiegand Key Fobs + HID® Prox. Package of 10	\$480.00
CV-WTX2H	Two Channel Wiegand Key Fob	\$46.00
CV-WTX2H-H26	Two Channel Wiegand Key Fob + HID® Prox.	\$50.00
CV-WTX2H-H26SE	Two Channel Wiegand Key Fob + HID® iCLASS SE®	\$55.00
CV-WTX2H-H26SE-B	Two Channel Wiegand Key Fob + HID® iCLASS SE® Package of 10	\$525.00
CV-WTX4H	Four Channel Wiegand Key Fob	\$47.00
CV-WTX4H -H26	Four Channel Wiegand Key Fob + HID® Prox.	\$53.00
CV-WTX4H-H26SE	Four Channel Wiegand Key Fob + HID® iCLASS SE®	\$57.00



CV-WTX2-H26 CV-WTX2H-H26SE CV-WTX4H-H26SE Laser Etched ID numbers for long term legibility

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CM-3000 / 3100 Series	Illuminated Mushroom Push Buttons	55
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TERMS & CONDITIONS

PRICES

All prices shown are List Prices 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.

Camden has obtained the very best freight rates through UPS and FedEx. If Camden's carrier is used, Camden assumes full responsibility for all costs associated with the shipment, including customs clearance and custom duties (if any). For replacement of items lost or damaged in transit, Camden will take care of processing any claims that arise (when using our freight account). If customer chooses to use their own carrier, they are responsible for customs and duties, as well as for any loss or damage in transit.

MINIMUM ORDERS

Camden Door Controls has a \$50.00 minimum order policy. Any orders that are under this value will be billed at \$50.00. Camden will contact the customer before adding charges to an order.

PAYMENT TERMS

Net 30 days

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. This warranty applies to products that have failed in the course of normal use, and not the result of improper installation or vandalism. Camden CM-9000, 9200, 9300, 9600 and 9700 Series push buttons and CX-9 Series magnetic locks carry a lifetime warranty. Upon inspection, Camden will repair/replace returned goods, or issue credit. 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 use, 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.

RETURN POLICY

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

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 1-877-226-3367, by fax 1-888-436-8739, or by email: csr@camdendoorcontrols.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.

All returned products must be shipped to us prepaid.

Our U.S. shipping location is:

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

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

REPAIR/REPLACEMENT/CREDIT

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

Products returned under an RMA that are found to be fully operational are subject to a 20% restocking charge, at our discretion.

Products 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.

LIMITED LIABILITY

The information provided in this document is for marketing purposes only and is not intended to describe products technically. For complete and accurate technical information relating to the performance, installation, testing, or certification of products, please refer to product manuals and other technical product literature. This document contains the intellectual property of Camden Door Controls. This information is subject to change without notice. Camden reserves the right to change pricing or discontinue products at any time without notice. Camden Door Controls is not responsible for any errors or omissions in publication. All rights reserved. All other trademarks and registered trademarks are properties of their respective owners.

EFFECTIVE

January 1, 2026

CAMDEN IS ELECTRIC STRIKES



Trust Camden for Electric Strike Solutions!

Camden is continuing its 37-year history of offering the most innovative locking products in the industry. With features like Universal design, preload, latch monitoring, and full compliance with UL Security and ANSI Fire Rating Standards - Camden provides industry-leading product selection, features, warranty, and value.

CX-EPD1289L

3/4" Preload RIM,
3hr Fire, Latch Monitor

CX-EPD1299L

1/2" Preload RIM,
Latch Monitor



CX-ED1959-MB

Outdoor Rated
Gate Strike with
Weld Box



CX-ED1689L-4

Low Profile
Universal,
3hr Fire,
Latch Monitor



CX-ED1799L-8

Universal,
3hr Fire, Latch +
Bolt + Keeper
Monitor



CX-ED1079L

Universal,
3 Face Plate,
Grade 1



CX-ED2079

Universal,
3 Face Plate,
Grade 2



CX-ED1579L

Universal,
3hr Fire,
Bolt Monitor



CX-ED1410

90min Fire,
ANSI Electric
Strike



DISTRIBUTED BY:

Toll Free: 1 (833) 726-3367

Tel: (905) 366-3377 | Fax: (905) 366-3378

Email: info@camdencontrols.com

www.camdencontrols.com