

The Right Source for Electronic Door Controls



www.camdencontrols.com

FIRST IN THE INDUSTRY FOR INNOVATION, QUALITY AND VALUE!

CM-54 SERIES

ILLUMINATED PUSH PLATE SWITCH



- Changes color (blue, green or red) upon activation
- Increased visibility for access control and restroom applications
- 3 Models: CM-54B blue only; CM-54BR blue/red; CM-54GR green/red illumination
- Supported with the industry's largest selection of 4 ½"square push plates





CM-120 SERIES

DIGITAL KEYPADS



- Field selectable Stand-Alone or Wiegand Output
- Optional 2 Channel Plug-in Lazerpoint RF™ Wireless Transmitter
- 999 Users with 10 million variable length codes
- (2) 3 Amp. Form 'C' Relays with independent control



CX-EPD2000 SERIES

PRE LOAD STRIKES



- Standard body models with selection of 4 faceplates
- EZ FIT™ 'no cut' model offers both vertical and horizontal faceplate adjustment
- 'All in One' 12/24V AC/DC and selectable fail safe/fail secure
- Latch monitoring and adjustable keeper standard



CM-75 SERIES

9" AND 36" PUSH PLATE SWITCHES



- ADA compliant, meets or exceeds California building code
- Over 94 square inches total activation area (CM-7536)
- Choice of 4 different graphics, and aluminum or dark bronze finishes
- Optional 'snap-in' Lazerpoint RF™ wireless transmitters





TABLE OF CONTENTS











Electric Strikes	3
Electric Cabinet Locks	5
Power Supplies	6
Transformers	6
Magnetic Locks	7
Relays and Timers	9
Special Purpose Relays	11
Illuminated Push Buttons	12
Mushroom Exit Switches	13
Medium Duty Switches	15
Vandal Resistant Switches	16
Economy Push Buttons	18
Parts for Push Buttons	19
Hands-Free Switches	20
Special Purpose Switches	21
All-Active Push Plates	22
Wireless Door Controls	26
Mounting Options and Compatibility Charts	28
Mounting Posts and Boxes	31
Key Switches and Parts / LED options	32
Automatic Door Key / Toggle Switches	35
Keypads	36
Power Transfer Cables	38
Key / Gate Switches	39
Push Button Control Stations	40
Ceiling Pull Switches	40
Telephone Entry Systems	41
Single Door Proximity Card Readers	44
Invision 32 Access Control Systems	45
Exit Watch™ – Covert Cameras	47
Product Index	48
Warranty, Terms and Conditions	49



ELECTRIC STRIKES

Camden strikes are designed for various commercial and industrial applications. They are precision engineered and UL1034 listed. All models are reversible for RH/LH doors and are continuous DC operation. Four stainless steel faceplate options are available. Latch monitoring is standard on pre-load 20 series and optional on 10/14/18 series. Five year warranty.

10 and 18 Series electric strikes are BHMA Grade 1 rated. Designed for heavy duty applications, the all-in-one strikes are factory tested to 1.5 million cycles and offer dual voltage, field selectable fail secure, fail safe operation. The 18 Series feature EZ Fit™ installation in any ANSI strike plate door frame opening without cutting or drilling. EZ Fit™ models are the only strikes on the market to offer both horizontal and vertical adjustability.



10 Series



18 Series EZ FIT

BHMA GRADE 1,10 AND 1	18 (EZ FIT) SERIES
-----------------------	--------------------

BHMA GRADE 1, 14 SERIES (FIRE STRIKES)



Vood Door /16" x 1 7/16"	EZ Fit™	
10 X 1 1/10	EZ Fit™	
List Price	Model List Price	
01040 278.00	CX-ED1850A 280.00	
1040L 348.00	CX-ED1850AL 350.00	
	ED1040L 348.00	

^{*}See page 5 for faceplate options

14 Series fire strikes are BMHA Grade 1 rated, factory tested to 1.5 million cycles. Dual voltage and field selectable fail safe/fail secure. CX-EL1400/10/20/30/40 electric strikes are UL1034 and Warnock Hersey fire rated. CX-EL1450A/AL models are UL10C fire rated for installation in fire rated doors without cutting or drilling. This eliminates the on-site inspection required by AHJ when installation of the strike alters the fire rating of the door.



14 Series Fire Rated

STRIKES COMPLETE WITH FACEPLATES STRIKE ONLY* ANSI Round ANSI Square Hollow Metal Door Wood Door EZ Fit™ 7 15/16" x 1 7/16" NO FACE PLATES 4 7/8" x 1 1/4" 4 7/8" x 1 1/4" 6 7/8" x 1 1/4" Model List Price Model List Price Model List Price Model List Price List Price Model List Price Description Model Fire rated/Fail Secure CX-EL1400 460.00 CX-EL1410 480.00 CX-EL1420 480.00 CX-EL1430 480.00 CX-EL1450A 500.00 12/24V AC/DC CX-EL1400L 530.00 CX-EL1410L 550.00 CX-EL1420L 550.00 CX-EL1430L 550.00 CX-EL1450AL 570.00 As above with latch monitoring



CX-EL1450A

^{*}See page 5 for faceplate options

ELECTRIC STRIKES

20 Series Pre Load electric strikes offer the highest pre load rating,12/24V AC/DC operation, adjustable keeper, fail safe/fail secure operation, and latch monitoring. Latch cavity accommodates cylindrical locksets with 1/2" to 5/8" projection (1/8" door gap required) with a range of faceplates for installation in steel, aluminum and wood doors. EZ FIT™ CX-EPD2850L installs in a standard ANSI strike plate opening without the need to cut or drill the door frame. CX-EPD2850L also features horizontal and vertical faceplate adjustment.



EX-EPD2000L



EX-EPD2850L

	RHMA	GKADE	2, 20	2EKIE2	PKE	LUAD	21KIKE2	
-								-

	STRIKES COMPLETE WITH FACEPLATES									
	STRIKE ON NO FACEPL		ANSI Sqı 4 7/8" x 1		ANSI Ro 4 7/8" x 1		Hollow Met 6 7/8" x 1		Wood D 7 15/16" x	
Description	Model	List Price	Model	List Price	Model	List Price	Model	List Price	Model	List Price
Standard body, Fail Safe/Secure, 12/24V AC/DC, Latch Monitor	CX-EPD2000L	230.00	CX-EPD2010L	250.00	CX-EPD2020L	250.00	CX-EPD2030L	250.00	CX-EPD2040L	256.00
EZ FIT™, Fail Safe/Secure, 12/24V AC/DC, Latch Monitor			CX-EPD2850L	280.00						

^{*}See page 5 for faceplate options

20 Series electric strikes are medium duty electric door strikes, are reversible for RH/LH doors, and rated for continuous DC operation. Available in various voltages; fail safe or fail secure.

BHMA GRADI	2, 20 SE	RIES							ιŴ	UL LISTED
				S	TRIKES CO	MPLETE	WITH FAC	EPLATES		
	STRIKE ONLY* NO FACEPLATES		ANSI Square 4 7/8" x 1 1/4"		ANSI Round 4 7/8" x 1 1/4"		Hollow Metal Door 6 7/8" x 1 1/4"		Wood Door 7 15/16" x 1 1/4"	
Description	Model	List Price	Model	List Price	Model	List Price	Model	List Price	Model	List Price
Fail Safe 12VDC	CX-EU2005	170.00	CX-EU2015	190.00	CX-EU2025	190.00	CX-EU2035	190.00	CX-EU2045	198.00
Fail Safe 24VDC	CX-EU2008	170.00	CX-EU2018	190.00	CX-EU2028	190.00	CX-EU2038	190.00	CX-EU2048	198.00
Fail Secure 8-16V AC/DC	CX-EL2001	150.00	CX-EL2011	170.00	CX-EL2021	170.00	CX-EL2031	170.00	CX-EL2041	178.00
Fail Secure 12VDC	CX-EL2005	150.00	CX-EL2015	170.00	CX-EL2025	170.00	CX-EL2035	170.00	CX-EL2045	178.00
Fail Secure 12VDC	CX-EL2008	150.00	CX-EL2018	170.00	CX-EL2028	170.00	CX-EL2038	170.00	CX-EL2048	178.00



20 Series

22 Series is designed for use with rim or surface mounted exit devices. Suitable for wood or hollow metal doors. Horizontally adjustable for optimal alignment and reversible for RH/LH doors.

BHMA GRADE	e (V) USTED		
Description	Model	List Price	
Fail Secure, 12VDC	CX-EL2255	336.00	
Fail Secure, 24VDC	CX-EL2258	336.00	



22 Series

^{*}See page 5 for faceplate options

ELECTRIC STRIKES

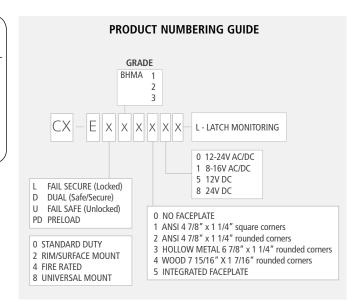
30 Series are BHMA grade 3 strikes. Adjustable keeper allows for easy installation. Reversible for RH/LH doors, and rated for continuous DC operation.

BHMA GR	ADE 3, 30 S	EKIES		S.	TRIKES CO	MPLETE	WITH FAC	EPLATES	ւ(ՈՐ)	LISTED
	STRIKE ONLY NO FACEPLATES		ANSI Square 4 7/8" x 1 1/4"		ANSI Round 4 7/8" x 1 1/4"		Hollow Metal Door 6 7/8" x 1 1/4"		Wood Door 7 15/16" x 1 1/4"	
Description	Model	List Price	Model	List Price	Model	List Price	Model	List Price	Model	List Price
Fail secure 8-16V AC/DC	CX-EL3001	132.00	CX-EL3011	152.00	CX-EL3021	152.00	CX-EL3031	152.00	CX-EL3041	158.00
Fail secure 12V DC	CX-EL3005	132.00	CX-EL3015	152.00	CX-EL3025	152.00	CX-EL3035	152.00	CX-EL3045	158.00
Fail secure 24V DC	CX-EL3008	132.00	CX-EL3018	152.00	CX-EL3028	152.00	CX-EL3038	152.00	CX-EL3048	158.00



30 Series

FACEPLATES - FIT ALL EXCEPT 14, 18 & 22 SERIES							
Model	Description	List Price					
CX-ESP1	ANSI Square, 4 7/8 " x 1 1/4 " square corners	20.00					
CX-ESP2	ANSI Round, 4 7/8 " x 1 1/4 " rounded corners	20.00					
CX-ESP3	Hollow Metal Door, 6 7/8 " x 1 1/4" rounded corners	20.00					
CX-ESP4	Wood Door, 7 15/16 " x 1 7/16 " rounded corners	26.00					



CABINET LOCKS

CX-EL8000 and CX-EL8000L Cabinet Locks are ideal for locking drawers, medical storage, lock boxes and display cases. These versatile locks can be installed in either the side or front of drawers and doors. 12/24V, AC/DC operation. Field selectable fail safe/fail secure.

Model	Description	List Price
CX-EL8000	Electric Cabinet Lock	120.00
CX-EL8000L	Electric Cabinet Lock with latch monitoring contacts	170.00



CX-EL8000 Series

POWER SUPPLIES & TRANSFORMERS

	Model	Description		List Price
	CX-PS13	 Low cost linear power supply Recommended for use with electric strikes Self-resetting smart fuse protection Input voltage: 6 – 26 VAC, depending on output voltage selected Battery changing (200MA) 	 Output voltage; 2 - 24 VDC, 800mA Transformer required. See manual for specification Compact design; 2 11/16"L x 1 1/2"W x 1 3/4"H (68.6 mm x 38.1 mm x 45.5 mm) 	42.00
6 9	CX-PS10UL	 UL 294, CSA, C22-2 Latching fire alarm tie-in with reset 1 amp output 12 or 24 VDC selectable AC power and status indicators Short circuit and terminal protection Battery charger (400mA) 	 Enclosure accomodates: one 12V DC/7 AH battery or two 12V DC/4 AH batteries* 115 VAC power input Enclosure dimensions: 8 1/2" x 7 1/2" x 3 1/2" (216 mm x 190 mm x 89 mm) 	210.00
Batteries extra	CX-PS30UL	 UL 294, UL603, UL14B1, CSFM & MEA Multi-output power supply Fire alarm & access control Trigger connections 5 individual circuit breakers Protected outputs AC fail supervision DC output and charger supervision 	 12/24 VDC output 2.5 Amp output (CX-PS30UL) Battery Charger (600mA) Enclosure accomodates: two 12 V DC/7 AH batteries 115 VAC power input Enclosure dimensions: 12 1/2" x 13" x 3 1/4" (318 mm x 330 mm x 83 mm) 	460.00
	CX-PS60UL	6 amp output (CX-PS60UL)		780.00

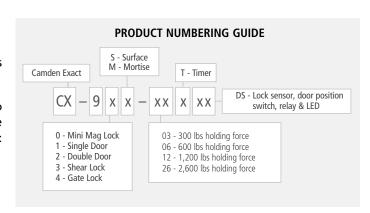
RANSFORME	RS			
		Model	Description	List Price
	∰ c∰	NIPPLE MOUNT CX-TRN-2024	24 VAC, 20 VA nipple mount transformer	40.00
100	€ c ®	STANDARD MOUNT CX-TRX-2012 CX-TRX-4024	12 VAC, 20 VA standard mount transformer 24 VAC, 40 VA standard mount transformer	40.00 40.00
	∰ c∰	FUSED, STANDARD MOUNT CX-TRX-2024	24 VAC, 20 VA fused, standard mount transformer	32.00
	®	PLUG-IN CX-TRP-4016	16 VAC, 40 VA plug-in transformer	44.0
-0		RECTIFIER CX-5024	Rectifier, (AC-DC Converter) 50 VA	30.00

MAGNETIC LOCKS

- Compatible with all access/egress systems
- Aluminum/stainless steel casings are weather and vandal resistant
- On board MOV's provide protection against voltage spikes and surges
- Assorted mounting brackets and filler plates available

TDS models are supplied with a Lock Sensor (Bond Sensor) to indicate that the door is secure. The built-in timer eliminates the need for add-on exit delay timers. Also included with TDS models: door position switch, relay, and LED.





1200 lbs Surface Mount	Model CX-91S-12	Description Basic	Current Draw	Dimensions	List Price
Single Door	CA-913-12	Dasic	500 mA @ 12 V	10 1/2" x 2 7/8" x 1 7/8"	240.00
Us US LISTED Releasing Devices	CX-91S-12TDS	c/w Adjustable Timer, Lock Sensor, Door status Switch, Relay & LED	250 mA @ 24 V	(267 mm x 73 mm x 48 mm)	280.00
1200 lbs Surface Mount Double Doors	CX-92S-12	Basic			480.00
Un US LISTED Releasing Devices	CX-92S-12TDS	c/w Adjustable Timer, Lock Sensor, Door status Switch, Relay & LED	2 x 500 mA @ 12 V 2 x 250 mA @ 24 V	21" x 2 7/8" x 1 7/8" (533 mm x 73 mm x 48 mm)	560.00
600 lbs Surface Mount Single Door	CX-91S-06	Basic			200.00
US LISTED Releasing Devices			500 mA @ 12 V	9 7/8" x 1 7/8" x 1"	
Releasing Devices	CX-91S-06TDS	c/w Adjustable Timer, Lock Sensor/Relay & LED	250 mA @ 24 V	(251 mm x 48 mm x 25 mm)	240.00
600 lbs Surface Mount Double Doors	CX-92S-06	Basic			380.00
(I) US LISTED Releasing Devices	CX-92S-06TDS	c/w Adjustable Timer, Lock Sensor/Relay & LED	2 x 500 mA @ 12V 2 x 250 mA @ 24V	19 5/8" x 1 7/8" x 11/16" (498 mm x 48 mm x 17 mm)	460.00
600 lbs Mortise Mount Single Door	CX-91M -06	Basic			200.00
US LISTED Releasing Devices	CX-91M -06TLS	c/w Adjustable Timer & Lock Sensor/Relay	480 mA @ 12V 240 mA @ 24V	9" x 1 1/2" x 1 1/8" (229 mm x 38 mm x 29 mm)	240.00
300 lbs Surface Mount Single Door	CX-90S-03	Basic	360 mA @ 12 V 180 mA @ 24 V	6 1/2" x 1 3/8" x 13/16" (165 mm x 35 mm x 21 mm)	180.00
300 lbs Mortise Mount Single Door	CX-90M-03	Basic	360 mA @ 12 V 180 mA @ 24 V	8" x 1 3/8" x 13/16" (203 mm x 35 mm x 21 mm)	180.00
1200 lbs Surface Mount Gate Lock	CX-94S-12LS	c/w Lock Sensor/Relay	500 mA @ 12V 250 mA @ 24V	10 5/8" x 1 3/8" x 1 1/4" (270 mm x 35 mm x 32 mm)	340.00
2600 lbs Shear LockUltra low current drawCompact mortise mountSelf aligning	CX-93M-26LS	c/w Lock Sensor/Relay	480 mA @ 12 V 240 mA @ 24 V	9 1/16" x 1 1/4" x 1 1/16" (203 mm x 32 mm x 27 mm)	680.00

MAGNETIC LOCKS

MAGNETIC LOCK ACCESSORIES	ı			
	Model	Description	Dimensions	List Price
Armature Housing	CX-0001	For 1200 lbs Magnet	7 15/16" x 3" x 5/8" (202 mm x 76 mm x 16 mm)	45.00
	CX-0011	For 600 lbs Magnet	7 15/16" x 2 3/16" x 5/8" (202 mm x 56 mm x 16 mm)	45.00
Adjustable L Bracket	CX-1001	For 1200 lbs Magnet	10 1/2" x 3" x 1 1/2" (267 mm x 76 mm x 38 mm)	45.00
	CX-1011	For 600 lbs Magnet	9 13/16" x 1 15/16" x 1 1/8" (250 mm x 49 mm x 29 mm)	45.00
Set of L & Z Brackets	CX-1002	For 1200 lbs Magnet	10 1/2" x 3" x 1 13/16" (267 mm x 76 mm x 46 mm) 6 5/16" 2 1/2" x 2 1/2"	90.00
(NY 97 NI			(160 mm x 64 mm x 64 mm)	
	CX-1012	For 600 lbs Magnet	9 13/16" x 1 13/16" x 1 1/8" (250 mm x 46 mm x 29 mm)	80.00
			6 3/16" x 2" x 2" (160 mm x 51 mm x 51 mm)	
Angle Bracket	CX-1003	For 1200 & 600 lbs Mags	10 1/2" x 1 1/2" x 1" (267 mm x 38 mm x 25 mm)	36.00
Space Bar	CX-1004	For 1200 & 600 lbs Mags	10 1/2" x 11/16" x 5/8" (267 mm x 17 mm x 16 mm)	30.00
Stainless Steel Surface Mounting Kit		For 2600 lbs shear lock	9 1/4" x 1 5/8" x 1 1/2" (235 mm x 41 mm x 38 mm)	400.00
Glass Door Mounting Kit	CX-1013	For 1200 and 600 lbs Mags, use on 1/2" or 3/4" thick doors	7 1/4" x 2 7/16" x 1 1/4" (184 mm x 62 mm x 32 mm)	70.00
Mounting Bracket/Spacer	CX-AL005	For 600 lbs Mags	9 7/8" x 1" x 3/16" (251 mm x 25 mm x 5 mm)	34.00
Mounting Bracket/Spacer	CX-AL015	For 1200 lbs Mags	10 1/2" x 1 9/16" x 1/4" (267 mm x 40 mm x 32 mm)	34.00

DEDI	ACFM	ENT	\mathbf{D}	P Q A	DDC

Model	Description	Dimensions	List Price
CX-91S-06PCB	For 600 lbs. Magnet	2 3/8" x 1 3/4 "	60.00
CX-91S-06TLSPCB	For 600 lbs Magnet TLS/TDS	2 3/8" x 1 3/4 "	60.00
CX-91S-12PCB	For 1200 lbs Magnet	2 3/8" x 1 3/4 "	60.00
CX-91S-12TLSPCB	For 1200 lbs Magnet TLS/TDS	2 3/8" x 1 3/4 "	60.00
CX-91S-12PCBV2	For 1200 lbs Magnet	2 3/8" x 1 3/4 "	60.00
		(60 mm x 45 mm)	

If you are unable to match the photos below with the Mag-lock PC board that you need replaced, contact factory for assistance.





CX-91S-12PCB

CX-91S-12PCBV2



CX-91S-12TLSPCB

RELAYS AND TIMERS

Exact provides a wide range of practical interface devices for use with mag locks and other electrified door hardware. From basic timers to special purpose relays, we offer solutions for banking, barrier free access, and high-security applications.

MicroMinder	Model	Application	Description	Specs	List Price
Correctors CX-190074 ADJUSTABLE TIMER	CX-1000/74	Ideal for (de) energizing an electric strike or magnet for an adjustable time, or for use with automatic doors.	 Ultra compact design Adjustable delay from 1 – 30 seconds Color coded leads & plastic case 	 12-24 VAC/DC SPDT contacts rated 3 Amps @ 30 VDC Dimensions: 1 1/4" x 2 1/4" x 3/4" (32 mm x 57 mm x 19 mm) 	58.00
Miniminder	CX-1000/75	Compact board-only design perfect for integration within boxes or cabinets. Extends time of strikes/electromagnetic locks.	 Adjustable delay from 1 – 15 seconds Basic easy-to-operate delay-on-release timer 	 12-24 VDC operation SPDT contacts rated 2 Amps @ 28 VDC Dimensions: 29/32" x 1 5/8" (23 mm x 41 mm) 	36.00
Maximinder	CX-1000/77	High precision extended timer uses dipswitches to adjust time delay from 1 second to 4 hours. Sauna/whirlpool/lock control are among its many applications.	 Adjustable delay from 1 second – 4 hrs. Dipswitch programming for accuracy Normal / fail safe output 	 12-24 VDC SPDT contacts rated 5 Amps @ 30 VDC Dimensions: 2" x 3" (51 mm x 76 mm) 	84.00
Multiminder	CX-1000/78 (Replaces CX-1000/76 and CX-1000/79)	Multi purpose relay can extend time on automatic door operators. Wet input suitable for use with radio controls on apartment entry and fire alarm panels. Delay-on-activate feature is ideal for overhead door or similar applications which require a nuisance delay relay.	 Adjustable delay from 1 – 30 seconds Adjustable trigger delay of 0 – 10 seconds Latching option Dipswitch programming LCD's for visual relay status 	 12-24 VAC/DC SPDT contacts rated 2 Amps @ 28 VDC Dimensions: 2 1/2" x 3 1/2" x 3/4" (64 mm x 89 mm x 19 mm) 	82.00
7 Day Timers	CX-247-12 CX-247-24 CX-247H-12 CX-247H-24	With up to 8 flexible daily or weekly (on/off) schedules, the CX-247 can automatically activate/de-activate electric locks and magnets, automatic doors; or control lighting or energy management devices.	 8 daily or weekly schedules Internal memory back-up Easy to program / setup Extremely compact size H models feature "First-Man-In" function (holiday/snow day) 	 12 VAC/DC or 24 VAC/DC models SPDT contacts rated 16 Amps @ 30 VDC, N/O + N/C Dimensions: 2 3/8" x 2 3/8" x 1 1/4" (60 mm x 60 mm x 32 mm) 	80.00 80.00 120.00 120.00

RELAYS AND TIMERS

ADJUSTABLE TIME DELAYS (CONTINUED)

Pneumatic Time Delays



Model CX-1085

CX-1085M

Application Pneumatic time delays require no electricity to operate and work with most Camden key switches (CX-1085) and exit buttons (CX-1085M). The timing range is 1 – 60 seconds, easily adjustable by thumbscrew. Ideal for use where fire/building codes

mandate non-electronic means

Description

- Pneumatic time delay requires no power to operate
- Used to de-activate magnetic locks in an emergency
- Suitable for CM-1200/2200/3200/3500, CM-1000/1100/2000 Key Switches (CX-1085)
- Suitable for CM-4000-8000 series Exit Switches (CX-1085M)

necs

- 1 60 second timer
- DPST form Z contacts, N/O & N/C, rated
 5 Amps @ 24V DC

List Price 200.00

 Select switch models are UL294 / NFPA 101 Compliant (See pages 14 & 15)

DOOR INTERFACE RELAYS

	Networl



Application

of egress.

A versatile make/break relay, the SA-1 features separate triggers and multiple operating modes, for smoke-evac or uni-directional sequencing applications.

Description

- Momentary and extended trigger
- 3 operating modes
- noice filtering ensures reliability
- 3 LED's for visual confirmation

Specs

- 12-24 V AC/DC
- 2 SPDT contacts rated 2 Amps@30 VDC
- 3 Timers: 1/4 30 seconds
- Dimensions: 4" x 3 1/2" x 3/4" (104 mm x 88 mm x 19 mm)

126.00

List Price

126.00







CX-12

Model

CX-SA-1

Make/break relay will (de) energize an electric lock, then after an adjustable delay, activate the operator relay.

Bi-Directional Door Sequencer: Sequence two automatic doors in both directions.

• Bi-Directional Sequencing Mode

- 3 adjustable delays, up to 30 seconds max.
- LED's for visual display
- Accepts wet or dry inputs
- Maintained output for smoke EVAC

• 12/24 V AC/DC operation

- 2 SPDT contacts rated 3 Amps @ 30V DC
- Input for connection to telephone entry system
- One shot design for security
- Dimensions:
 4" x 3 1/2" x 3/4"
 (104 mm x 83 mm x 19mm)

Camden's Lock-Out Relay is used on Automatic Swing Doors to "Lock-out" the safety sensor during the closing cycle of the door. Compatible with most safety sensors and door operators. When used with a guard rail mounted safety beam, the lock-out provides maximum safety on swing doors.

LOCK-OUT RELAY



Model

CX-PC-6 (Replaces PC-3 and PA-5)

Application

Dual function relay. First, as a basic lock-out-relay (L.O.R.) for header mount sensors on full-speed or low energy doors. Second, as a secondary activation module (SAM) for low-energy doors activated by push button.

Description

- Suitable for any automatic door operator (even PAC)
- L.O.R. is timer controlled
- SAM mode works with any door mount sensor
- Door position switch is included

Specs

- Motor/Solenoid Input 6-120 AC/DC
- 12/24V AC/DC operation
- Door beam input
- 2 LED indicators
- 3 30 second timer
- Dimensions: 2" x 4" x 1"
 (50 mm x 104 mm x 25 mm)

List Price 110.00

RELAYS AND TIMERS

Dual Function	Model	Application	Description	Specs	List Price
*** o o o m	CX-22	Compact, user-friendly dual-function relay designed to	Micro-processor controlled Mat/Druleputts	• 12 – 24 V AC/DC	180.00
CS-22 Constant		a) sequence two automatic	Wet/Dry InputsMode Selector switch	4 inputs – 2 Dry & 2 Wet2 SPDT contacts rated	
THE SEC		doors in both directions, and b) control restroom doors in	• Use with:	3 Amps @ 30 VDC • 3 Timers: 1 – 30 seconds	
FORUSE		shared-use facilities.	- Normally locked or unlocked restroom doors	• Dimensions:	
ON BARRIER FREE RESTROOMS		Applications include barrier-free restrooms in hospitals, nursing homes, hotels; and vestibule sequencing in libraries, shopping malls, banks, restaurants etc.	Fail safe or fail secure locks.3 adjustable timers2 SPDT outputsLED's for visual confirmation	2 1/4" x 3 1/4" x 3/4" (57 mm x 83 mm x 19 mm)	
Restroom Control Kits	CX-WC	Complete kit includes CX-22 Dual Fuction Relay, CM-400/8 'Push to Lock' Push Button, and CX-MDC surface mount door contacts			250.00
	CX-WC1	Complete kit includes CX-22 Dual Function Relay, CM-400/8 'Push to Lock' Push Button, CM-30 OWL 'Occupied When Lit' illuminated sign, and CX-MDC surface mount door contacts			290.00
000	CX-MDC	Magnetic Door Contact			18.00
Multi-function Relay	CX-EMF-2	Camden Door Controls EMF-2	ABM Vestibule Control (Banks)	Microprocessor control	600.00
		is our second generation Mulit-function relay.	Single door unsecured rest- room in shared-use facility	New Compact design	
Charles .		EMF-2 is designed to easily and quickly handle a variety of	Single door secured restroom	Accepts up to 8 Inputs5 Form C relay outputs	
		specialized door-control tasks	in shared-use facility Two-door unsecured	• 12-24V AC/DC	
			restroom in shared-use facility	• Plug-In connectors facilitate wiring	
garia.			• 2 / 3 door Airlock (with auto-crossing)	• Dimensions:	
			• 2 – 5 door Airlock	6 3/4" x 2 15/16" x 1" (172 mm x 75 mm x 25 mm)	
			• 2 door Mantrap		
A serve	CX-EMF-2M	Same as above	Wall mount metal cabinet is lockable and has illuminated ON/Off switch for door status.	• Dimensions: 12" x 7 1/2" x 3 3/4" (304 mm x 190 mm x 95 mm)	900.00
1	CX-EMF-2ABM	Same as above but configured for ABM vestibules	Wall mount metal cabinet is lockable and has two illuminated control switches.	• Dimensions: 12" x 7 1/2" x 3 3/4" (304 mm x 190 mm x 95 mm)	1000.00



ILLUMINATED PUSH BUTTONS

Camden offers the widest selection of illuminated push button switches to support any NFPA compliant access control, ADA compliant automatic door, or industrial control application.

Illuminated Vandal Resistant push buttons are also available on page 17. CM-9600 series buttons are supported with a lifetime warranty and feature piezoelectric sensor button, LED illumination and a 40 second adjustable timer.

Need a custom version of an illuminated push button not shown in this price list? Contact our customer service department today for a quotation.

CM-30 'Universal' 2" Square Illuminated Push Buttons are supplied with a single gang stainless steel faceplate, SPDT momentary switch, wide selection of label inserts, standard and tamperproof mounting screws (with driver). LED bulbs, as well as DPDT switch optional.

'UNIVERSA	'UNIVERSAL' ILLUMINATED EXIT SWITCHES				
Model	Description	List Price			
CM-30U CM-30U/LED	(12) English and Spanish insert labels, 12V - 28V incandescent As above 12V - 24V LED	60.00 84.00			
CM-30C CM-30C/LED	(14) English and French insert labels, 12-28V incandescent As above 12-24V LED	60.00 The insert offer			
(41) 1/1 294	! & UL61058-1 Compliant	the in			

クログ

Note: For DPDT switch, add 'DP' to product model numbers above: List \$20.00

Model Description List Price	ADA N
	_
CM-30E* Green switch, 'Push to Exit', 12-28V incandescent 48.00	Z Sar
CM-30 OWL Green sign, 'Occupied when Lit', 12-28V incandescent 50.00	on

CM-30EE Egress Switches offer all the features of CM-30 switches with a built-in 30 second electronic timer, and double break circuitry for additional safety. 12/24V operation.

SQUARE ILLUMINATED TIMED EGRESS						
	Single Gang	յ Faceplate	Narrow Fa	ceplate		
Description	Model	List Price	Model	List Price		
2" green PUSH TO EXIT button, single gang, deep in-wall mounting box included	CM-30EE*	132.00	_			
Rectangular Green exit button, narrow style	_		CM-310EE	132.00		



Pneumatic Egress Switches also available! Camden also offers mushroom push button switches with built-in adjustable pneumatic timers to meet the requirements of NFPA 101. CM-4085PTE (1 5/8" button) and CM-5085PTE (23/8" button) are ADA, UL294 & UL61058-1 Compliant. See page 14 for details.











CM-30 OWL





CM-30EE CM-310EE



CM-300 Series Rectangular Illuminated Switches are supplied with single gang or narrow stainless steel faceplates. 1/2" x 3/4" illuminated buttons in red or green. Exit logo screened under protective bezel. Momentary operation. Incandescent bulb operates on 12V or 24V DC.

RECTANGULAR ILLUMINATED				
	Red, Ex	iit	Green, Ex	cit
Description	Model	List Price	Model	List Price
Single gang faceplate, SPDT momentary As above 'Push to Exit' Narrow faceplate, SPDT momentary As above 'Push to Exit'	CM-300R CM-300RPTE CM-310R CM-310RPTE	86.00	CM-300G CM-300GPTE CM-310G* CM-310GPTE	88.00



CM-300RE



* (II) UL294 & UL61058-1 Compliant

CM-300 LETTERING OPTIONS	
Description	
Plain (no wording), delete E suffix	N/C
With SALIDA, add SA suffix	N/C
With Sortie, add S suffix	N/C
With Exit/SALIDA, add ESA suffix	N/C
With Exit/Sortie, add ES sufix For other custom lettering, contact factory	N/C





CM-310GE

CM-310PTE

CM-3000 Series Illuminated Mushroom Push Button are supplied with large 1 5/8" red buttons (green optional), LED bulb, (12/24V operation), heavy duty cast aluminum faceplate, and contact block.

MUSHROOM ILLUMINATED						
	Single Gan	g Faceplate	Narrow Faceplate			
Description	Model	List Price	Model	List Price		
Spring return, N/O, SPST momentary	CM-3000R	130.00	CM-3100R	130.00		
Spring return, N/C, SPST momentary	CM-3010R	130.00	CM-3110R	130.00		
Spring return, N/O and N/C, DPST momentary	CM-3020R	144.00	CM-3120R	144.00		
Push/Pull, N/O SPST maintained	CM-3030R	136.00	CM-3130R	136.00		
Push/Pull, N/C SPST maintained	CM-3040R	136.00	CM-3140R	136.00		
Push/Pull, N/O and N/C, DPST maintained	CM-3050R	150.00	CM-3150R	150.00		



CM-3000R

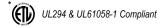
escri	p1	01	r

Red – standard N/C Green – add G suffix, instead of R N/C

Mushroom Exit Switches are available with spring return, push/pull, push/turn to release, or key locking operation. Choice of switch configurations, including adjustable pneumatic time delay. Supplied with a 15/8" or 23/8" mushroom button (red, blue or green), cast aluminum or 18 gauge stainless steel faceplate, and contact block.

	_	Single Gang 1 5/8" button		Narrow Faceplate 1 5/8" button		ing ton
Description	Model	List Price	Model	List Price	Model	List Price
Spring return, N/O, SPST momentary	CM-4000	96.00	CM-4100	96.00	CM-5000	104.00
Spring return, N/C, SPST momentary	CM-4010	96.00	CM-4110	96.00	CM-5010	104.00
Spring return, N/O and N/C, DPST momentary	CM-4020	106.00	CM-4120	106.00	CM-5020	114.00
Push/Pull, N/O, SPST maintained, red only	CM-4030	106.00	CM-4130	106.00	CM-5030	120.00
Push/Pull, N/C, SPST maintained, red only	CM-4040	106.00	CM-4140	106.00	CM-5040	120.00
Push/Pull, N/O and N/C, DPST maintained, red only	CM-4050	116.00	CM-4150	116.00	CM-5050	130.00
Push/Turn to Release, N/O, SPST maintained, red only	_	_	_		CM-5060	140.00
Push/Turn to Release, N/C, SPST maintained, red only	-	-	_		CM-5070	140.00
Push/Turn to Release, N/O and N/C, DPST maintained, red only	-	-	_		CM-5080	150.00
Spring return, DPST 1-60 second pneumatic time delay	CM-4085	300.00	CM-4185	300.00	CM-5085	300.00
Spring return, DPST 1-60 second pneumatic time delay, Push to Exit	CM-4085P	TE* 314.00	-		CM-5085PTE*	314.00
Push to Lock, key to release, N/O, SPST maintained, red only	-	_	-		CM-6030	170.00
Push to Lock, key to release, N/C, SPST maintained, red only	_	-	_		CM-6040	170.00
Push to Lock, key to release, N/O and N/C, DPST maintained, red only	_	-	_		CM-6050	180.00

COLORS: Add suffix to product number for button color: (R) Red, (B) Blue, (G) Green. If not specified RED will be supplied.



Model	Description	List Price
CM-XXXX-E	Add "E" to product # for EXIT engraved (in white)	14.00
CM-XXXX-ES	Add "ES" to product # for the words EXIT and SORTIE engraved (in white)	20.00
CM-XXXX-ESA	Add "ESA" to product # for the words EXIT and SALIDA engraved (in white)	20.00
CM-XXXX-H	Add "H" to product # for wheelchair symbol engraved (in white)	14.00
CM-XXXX-S	Add "S" to product # for SORTIE engraved (in white)	14.00
CM-XXXX-SA	Add "SA" to product # for SALIDA engraved (in white)	14.00
	For custom engraving or screening, contact factory.	





CM-5085PTE

CM-6000





CM-4100 (Shown with optional logos) CM-4000

MUSHROOM EXIT SWITCHES - STAINLESS STEEL FACEPLATES Single Gang Faceplates **Double Gang Faceplates** N/O Contact N/C N/O and N/C N/O Contact N/C N/O and N/C Description Model List Price Plain faceplate, SPST CM-400/1 80.00 CM-410/1 80.00 CM-420/1 90.00 CM-500/1 106.00 CM-510/1 106.00 CM-520/1 116.00 With wheelchair logo CM-420/2 92.00 CM-500/2 110.00 CM-400/2 82.00 CM-410/2 82.00 CM-510/2 112.00 CM-520/2 122.00 With wheelchair, Push to Open CM-400/4 82.00 CM-410/4 82.00 CM-420/4 92.00 CM-500/4 110.00 CM-510/4 112.00 CM-520/4 122.00 and Automatic door logos CM-410/6 82.00 With Push to Open CM-400/6 82.00 CM-420/6 92.00 CM-500/6 110.00 CM-510/6 112.00 CM-520/6 122.00 With Push to Exit CM-400/7 82.00 CM-410/7 82.00 CM-420/7 92.00 With Push to Lock CM-400/8 82.00 CM-410/8 82.00 CM-420/8 92.00 CM-520/8 122.00 122.00 EXIT engraved on button CM-420E 92.00 CM-520E Push to Exit engraved on button CM-420PTE 92.00

COLORS: Add suffix to product number for button color: (R) Red, (B) Blue, (G) Green. If not specified RED will be supplied. For narrow faceplate add (N) to product # e.g. CM-XXX/XN No Charge.





CM-400/8



CM-420E



CM-500/2

CM7000/8000 Series provide excellent performance at competitive price points. Solid cast aluminum faceplates with choice of recessed or extended 1" round buttons. CM-7000 series has protective collar around the button. CM-8000 button extends out from the collar for easy access and activation. Pneumatic time delay available with both series.

MEDIUM DUTY SWITCHES						
		ed Button Narrow Faceplates	Extended Button tes Single Gang Faceplate Narrow Face			
Spring return, N/O, SPST momentary	Model List Price CM-7000* 80.00	Model List Price CM-7100* 80.00	Model List Price CM-8000* 80.00	Model List Price CM-8100* 80.00		
Spring return, N/C, SPST momentary	CM-7010* 80.00	CM-7110* 80.00	CM-8010* 80.00	CM-8110* 80.00		
Spring return, N/O and N/C, DPST momentary Spring return, DRST 1.60	CM-7020* 90.00	CM-7120* 90.00	CM-8020* 90.00	CM-8120* 90.00		
Spring return, DPST 1-60 second pneumatic time delay	CM-7085 290.00	CM-7185 290.00	CM-8085 290.00	CM-8185 290.00		

COLORS: Add suffix to product number for button color: (R) Red, (G) Green. If not specified RED will be supplied.



UL61058-1, IEC 61058-2-4 and CAN/CSA-C22.2 Compliant



CM-8100



CM-7000

CM-9080PTE

CM-9180

VANDAL RESISTANT SWITCHES

CM-9000 Series Switches are all-steel construction, set in a 1/4" thick aluminum plate. These super tough, low profile switches can withstand attack of all types, even direct hammer blows. Includes faceplate, 7/8" steel button, and security screws.

CM- 9000 SERIES MECHANICAL PUSH BUTTONS					
	Jamb Wi	Single Gang			
Description	Model	List Price	Model	List Price	
DPDT momentary blank	CM-9180	104.00	CM-9080	104.00	
DPDT, momentary 'Push to Exit'	CM-9180PTE*	114.00	CM-9080PTE*	114.00	
DPDT maintained blank	CM-9190	136.00	CM-9090	136.00	

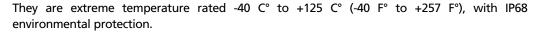
Add E to product #, for EXIT logo laser engraved on faceplate (\$14.00 List Price) Add H to product #, for WHEELCHAIR logo laser engraved on faceplate (\$14.00 List Price)



((1) UL294 & UL61058-1 Compliant



PIEZO Push Switches incorporate a patented non-moving one-piece design, which is virtually impervious to attack or compromise. Tested to 50 million cycles for use under extreme conditions, these sealed aluminum switches carry a LIFETIME WARRANTY.



Supplied with heavy duty stainless steel or cast aluminum faceplates and security screws.



CM-9200/9300 Series are fully sealed piezo push buttons. These "1" round switches are available in red or green, with either a single gang or jamb width stainless steel faceplate.

CM-9200/9300 SERIES PIEZO PUSH BUTTONS								
·	<u></u>	Jamb '	Width			Single	Gang	
	Red		Green	า	Red		Gree	n
Description	Model	List Price						
Mom, N/O, 0-24V AC/DC	CM-9380R	114.00	CM-9380G	114.00	CM-9280R	114.00	CM-9280G	114.00

Add E to product #, for EXIT logo laser engraved on faceplate (\$14.00 List Price) Add H to product #, for WHEELCHAIR logo laser engraved on faceplate (\$14.00 List Price)



CM-9280



CM-9600 Series illuminated piezo switches offer several added features, including an integrated 40 second adjustable timer. Field selectable for fail safe/non fail-safe mode. 12/24 VDC operation with N/O & N/C outputs. May be set for green to red, red to green, or non-illuminated to illuminated operation. Countless applications including REX, automatic doors, building controls, and factory automation. Use optional cable to connect to access control system, to indicate lock status.

	Single G	iang	Narrow Faceplate		
Description	Model	List Price	Model	List Price	
Blank faceplate	CM-9600/1	154.00	CM-9610/1	154.00	
Wheelchair logo	CM-9600/2	164.00	CM-9610/2	164.00	
Wheelchair/Push to Open	CM-9600/4	164.00	CM-9610/4	164.00	
PUSH TO LOCK	CM-9600/5	164.00	CM-9610/5	164.00	
PUSH TO OPEN	CM-9600/6	164.00	CM-9610/6	164.00	
PUSH TO EXIT	CM-9600/7	164.00	CM-9610/7	164.00	
EMPUJE PARA ABRIR	CM-9600/8	164.00	CM-9610/8	164.00	
POUSSEZ POUR SORTIR	CM-9600/9	164.00	CM-9610/9	164.00	



CM-9600/7 Red Illumination



CM-9610

Description	Model	List Price
Cable for remote activation/control of LED 12/24V DC Operation	CM-9600/C	20.00



CM-9700 Series piezo switches offer the ultimate in protection against vandalism, inclement weather, and abuse. Solid monoblock aluminum construction. No moving parts to wear out. Solid state output (N/O). No power required to operate. Choice of single gang or jamb widths. Supplied with green PUSH TO EXIT label. French, Spanish, wheelchair labels on request (no charge).

	Single	Gang	Jamb Width (Narrow)		
Description	Model	List Price	Model	List Price	
Green, PUSH TO EXIT	CM-9700	154.00	CM-9710	154.00	
Green, EMPUJE PARA ABRIR	CM-9700SP	154.00	CM-9710SP	154.00	
Green, POUSSEZ POUR SORTIR	CM-9700F	154.00	CM-9710F	154.00	
Blue, WHEELCHAIR LOGO	CM-9700H	154.00	CM-9710H	154.00	



CM-9700



CM-9710H

Economy Push Buttons feature a 1" red SPDT momentary snap-action button, rated 20 amps @30V DC. Choice of stainless steel or plastic faceplates. Various sizes and faceplate logos.

	Hard Wired		Comple w/RF Trans	
Description	Model	List Price	Model	List Price
Wheelchair /PUSH TO OPEN/Automatic door	CM-150/4	90.00	CM-150/4RC	150.00



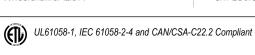
CM-150/4

UL61058-1, IEC 61058-2-4 and CAN/CSA-C22.2 Compliant

	Narrow	Jamb	Single G	ang
Description	Model	List Price	Model	List Price
Plain faceplate	CM-250/1	50.00	CM-280/1	58.00
Wheelchair logo	CM-250/2	54.00	CM-280/2	62.00
Wheelchair/PUSH TO OPEN	CM-250/4	54.00	CM-280/4	62.00
PUSH TO LOCK	CM-250/5	54.00	CM-280/5	62.00
PUSH TO OPEN	CM-250/6	54.00	CM-280/6	62.00
PUSH TO EXIT	CM-250/7	54.00	CM-280/7	62.00
POUSSEZ POUR SORTIR	CM-250/8	54.00	CM-280/8	62.00
Wheelchair/SALIDA	CM-250/9	54.00	CM-280/9	62.00



CM-250/5







ALUMINUM FACEPLATES - HORIZONTA	لي. الم	
	Narrow	Jamb
Description	Model	List Price
Horizontal style, Wheelchair logo	CM-200/2H	64.00
Horizontal style, Wheelchair/PUSH TO OPEN	CM-200/4H	64.00
Horizontal style, PUSH TO OPEN	CM-200/6H	64.00



CM-200/6H

PARTS FOR PUSH BUTTONS

CONTACT BLOCK/SWITCH	ES	N/O		N/C	N/O &	N/C	DI	PDT
Description	Model	List Price	Model	List Price	Model	List Price	Model	List Price
For CM-40/41/45/60 15A @30 V DC		_		_	CM-45/10	24.00	CM-45/20	34.00
For CM-3000-8000 10A@30V DC	CM-4000	0/50N 36.00	CM-4000	0/51N 36.00	CM-4000/54	N 46.00	-	-
For CM-400 and CM-3000 to 8000 10A @30V DC Additional circuit	CM-4000	0/60N 24.00	CM-4000	0/61N 24.00	_		-	-



REPLACEMENT BULBS & LED'S	12	V	24\	<i>l</i>
Description	Model	List Price	Model	List Price
Incandescent Bulb (12/24V) For CM-30 series	CM-30/32	7.00	_	
Incandescent Bulb (12/24V) For CM-300 series	CM-300/31	7.00	_	
Red LED (12/24V) For CM-3000 series	CM-3000/37	20.00	_	
Green LED (12/24V) For CM-3000 series	CM-3000/37G	20.00	_	
Red LED	CM-7012	14.00	CM-7024	14.00
Green LED	CM-7112	14.00	CM-7124	14.00
Bi-color LED	CM-7312	16.00	CM-7324	16.00
Amber LED	CM-7412	14.00	CM-7424	14.00



BUTTONS	RED)	BLU	JE	GREI	EN
Description	Model	List Price	Model	List Price	Model	List Price
Illuminated mushroom (1 5/8")	CM-3000/10I	N 52.00	_		CM-3000/30N	52.00
Illuminated mushroom push/pull	CM-3000/15	N 58.00	_		CM-3000/34N	58.00
Mushroom (1 5/8") spring return	CM-4000/10	V 46.00	CM-4000/20N	46.00	CM-4000/30N	46.00
Mushroom (1 5/8") push/pull	CM-4000/15	V 56.00	_			_
Palm (2 3/8") spring return	CM-5000/10I	N 56.00	CM-5000/20N	56.00	CM-5000/30N	56.00
Palm (2 3/8") push/pull	CM-5000/15	N 66.00	_			_
Locking palm (2 3/8") w/keys	CM-6000/10	N 110.00	_			_
Round flush (1")	CM-7000/10	V 26.00	_		CM-7000/30N	26.00
Round extended (1")	CM-8000/10	V 26.00	_		CM-8000/30N	26.00
Steel flush (7/8") momentary	CM-9000/10	80.00	_			
Steel flush (7/8") maintained	CM-9000/15	90.00	_			_



е	





CM-7000 Series (Shown with optional EXİT logo)



CM-8000 Series

	0	1
	0	1
١		I

CM-3000/40 (Shown with optional LED's)

TAMPERPROOF SCREWS AND BITS

Piezo round button (1")

FACEPLATES

Brushed aluminum

Description

CM-9200/10

Model

CM-3000/45

88.00

JAMB WIDTH

Description	Model	List Price
Torx security screws 6-32 x 3/4"	CM-1000/80	0.48
Torx security screws (box of 100)	CM-1000/81	40.00
Close-up plug for Piezo Keypads (1)	CM-1000/84	6.00
Security key for CM 100 SS series keypads	CM-1000/88	12.00
Snake eye tamper proof screws (Spanner Head) 6-32 x 3/4"	CM-1000-90	0.48
Snake eye tamper proof screws (box of 100)	CM-1000/91	40.00

List Price

34.00

SINGLE GANG

Model

CM-3000/40

List Price

34.00

SPECIAL PURPOSE SWITCHES

Sure-Wave™ Hands-Free Switches offer the ultimate in performance, public health safety, and convenience.

Sure-Wave™ is recommended for use in barrier-free applications, restrooms, hospitals and clean rooms. Sure-Wave™ is also ideal for commercial and industrial applications where hands-free activation is desired, such as drive-up windows, and kitchen doors in restaurants.

Sure-Wave™ features an operating range of 1-26", adjustable time delay of 1-5 seconds, and provides superior performance in all ambient lighting conditions. Choice of one-piece molded ABS or stainless steel faceplates. May be used in all weather conditions and environments.

Sure-Wave™ operates on 12 - 24 V AC/DC, and has a heavy-duty 5 amp relay, ensuring compatibility with all automatic door operators and electrified locks.







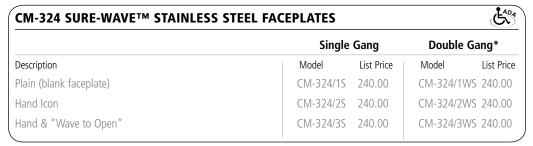
CM-324/2N

CM-324/2



CM-324/3W

CM-324 SURE-WAVE™ POLYCARBONATE FACEPLAT						ي م
	Jamb Wi	dth	Single (ang	Double Ga	ang*
Description	Model	List Price	Model	List Price	Model	List Price
Plain (blank faceplate)	CM-324/1N	240.00	CM-324/1	240.00	CM-324/1W	240.00
Hand Icon	CM-324/2N	240.00	CM-324/2	240.00	CM-324/2W	240.00
Hand & "Wave to Open"	CM-324/3N	240.00	CM-324/3	240.00	CM-324/3W	240.00



^{*}CM-43CBLA surface mounting box required for double gang models



CM-324/3WS

Remote Door Release Switches may be easily mounted under desks / counters, or on walls. Brushed aluminum NEMA box, or shallow black or beige plastic enclosures. Panel mounted rocker switch - momentary or maintained versions.

ROCKER SWITCHES							
	SPDT Mo	omentary	SPST Ma	aintained			
Description NEMA box	Model CM-810	List Price 52.00	Model CM-820	List Price 52.00			
Black Plastic	CM-830	38.00	CM-840	38.00			
Beige Plastic with Key Symbol	CM-850	50.00		-			



CM-810/820



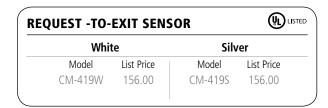
CM-830/840



CM-850

SPECIAL PURPOSE SWITCHES

Request-to-Exit Sensor utilizes passive infra-red technology. Dual pyros for increased stability. Ceiling, wall or frame mounted. Adjustable coverage for single and double doors. Adjustable 0.25-60 second timer, 2-24V AC/DC. Two form C relay outputs for activating cameras, remote devices, door shunting or to de-activate mag lock in case of system failure. Fail-safe or fail-secure operation.





CM-419W

Pull Stations for emergency release applications in blue and yellow. English, French, and Spanish versions. Clear lift cover and glass-break rods optional.

	1 x N/C		2 x N	1 N/O + 1 N/C		
Description Pull for Door Release	Model CM-701	List Price 50.00	Model CM-702	List Price 62.00	Model CM-703	List Price 62.00
Pull in Case of Emergency	CM-701E	50.00	CM-702E	62.00	CM-703E	62.00
As above English/French	CM-701BE	50.00	CM-702BE	62.00	CM-703BE	62.00
As above English/Spanish	CM-701SP	50.00	CM-702SP	62.00	CM-703SP	62.00
Pull for Emergency Assistance	CM-701EA	50.00	CM-702EA	62.00	CM-703EA	62.00
Pull for Emergency Door Release	CM-701EDR	50.00	CM-702EDR	62.00	CM-703EDR	62.00



CM-701

	1 x	N/C	2 x	N/C
Description	Model	List Price	Model	List Price
Pull in Case of Emergency	CM-721	64.00	CM-722	74.00

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



(Shown with clear lift cover)

OPTIONS		
Description	Model	List Price
For Clear Lift Cover Add	CM-XXXPC	26.00
Plastic Glass-Break Rods (Pack of 10)	CM-700GL	26.00

All-Active Switches require minimal actuation force, and meet ADA specifications. Constructed from stainless steel or solid brass, with a choice of faceplate designs and finishes. All models feature our exclusive buffed finish, durable 4 stud design, and rubber dampers for smooth and quiet operation.

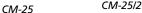
SPST N/O	Jamb Width		Single Gang		Double Gang Combo*		Vestibule Switch	
Description	Model	List Price	Model	List Price	Model	List Price	Model	List Price
No debossing (plain face)	CM-25/1	64.00	CM-35/1	74.00	CM-2510/1	144.00	CM-2520/1	148.00
Wheelchair logo — Blue	CM-25/2	74.00	CM-35/2	84.00	CM-2510/2	160.00	CM-2520/2	168.00
Horizontal, Wheelchair logo - Blue	CM-25/2H	104.00	-		-			-
Wheelchair logo arrow left Blue	CM-25/2AL	74.00	_		-			-
Wheelchair logo arrow right Blue	CM-25/2AR	74.00	_			-		-
PUSH TO OPEN – Black	CM-25/3	74.00	CM-35/3	84.00	CM-2510/3	160.00	CM-2520/3	168.00
Wheelchair / PUSH TO OPEN — Blue	CM-25/4	74.00	CM-35/4	84.00	CM-2510/4	160.00	CM-2520/4	168.00
Horizontal, Wheelchair / PTO — Blue	CM-25/4H	104.00	_		-			-
Wheelchair logo PTO arrow left Blue	CM-25/4AL	74.00	CM-35/4AL	84.00	_			-
Wheelchair logo PTO arrow right Blue	CM-25/4AR	74.00	CM-35/4AL	84.00	-			-
Wheelchair with 'Poussez Pour Ouvrir',	CM-25/5	86.00	CM-35/5	98.00	-			-
black graphics								
'Poussez Pour Ouvrir', black graphics	CM-25/6	104.00	CM-35/6	114.00	_			_

^{*}Double Gang Combo includes SPST maintained key switch (on/off)



UL61058-1, IEC 61058-2-4 and CAN/CSA-C22.2 Compliant







CM-35

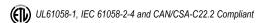


CM-2510 (Mortise cylinder sold separately)



CM-2520

			4 1/2" I	Round	4 1/2" Sq.	Concealed	4 1/2" Sc	ղ. Exposed		
SPDT	4 1/2" Round		w/ Sq. Backplate		Mounting Screws		Mounting Screws		6" Round	
Description	Model	List Price	Model	List Price	Model	List Price	Model	List Price	Model	List Price
No debossing (plain face)	CM-40/1	90.00	CM-41/1	100.00	CM-45/1	100.00	CM-46/1	100.00	CM-60/1	100.00
Wheelchair logo — Blue	CM-40/2	100.00	CM-41/2	110.00	CM-45/2	110.00	CM-46/2	110.00	CM-60/2	110.00
PUSH TO OPEN — Black	CM-40/3	100.00	CM-41/3	110.00	CM-45/3	110.00	CM-46/3	110.00	CM-60/3	110.00
Wheelchair / PUSH TO OPEN — Blue	CM-40/4	100.00	CM-41/4	110.00	CM-45/4	110.00	CM-46/4	110.00	CM-60/4	110.00
Wheelchair/Poussez Pour Ouvrir — Blue	CM-40/5	130.00	CM-41/5	140.00	CM-45/5	140.00	-	_	CM-60/5	140.00
Poussez Pour Ouvrir – Black	CM-40/6	130.00	CM-41/6	140.00	CM-45/6	140.00	-	_	CM-60/6	140.00
Push to Lock - Black	CM-40/8	130.00	CM-41/8	140.00	CM-45/8	140.00	CM-46/8	140.00	CM-60/8	140.00
Push to Lock Door - Black	CM-40/8E	130.00	CM-41/8D	140.00	CM-45/8D	140.00	CM-46/8[140.00	CM-60/8[140.00







CM-41







Model	Description	List Price
CM-XXX-DP	CONTACTS Add DP to product # to order DPDT switch instead of SPDT switch	16.00
CM-XXX-WR	WEATHER Add WR to product # for weather resistant boot	20.00
CM-XXX-WT	Add WT to product # for boot and water tight coating	60.00
CM-XXX-AL CM-XXX-AR	GRAPHICS Add AL to product # for arrow left Add AR to product # for arrow right	30.00
CM-XXX-AB	FINISHES Add AB to product # for antique brass finish (US5 / C5)	130.00
CM-XXX-PB	Add PB to product # for polished brass finish (US3 / C3)	130.00
CM-XXX-SB	ADD SB to product # for satin brass finish (US4 / C4)	130.00
CM-XXX-OB	Add OB to product # for oil rub bronze finish (US10B / C10B)	130.00
CM-XXX-MS	Add MS to product # for mirrored stainless steel finish (US32 / C32)	130.00









CM-XXX-OB





CM-XXX-PB

CM-XXX-MS



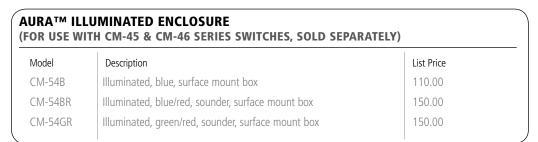
CM-XXX-SB

(Actual product finishes vary from pictures above)

Aura™ CM-54 Series illuminated push plate kits provide high visibility and enhanced user convenience in ADA compliant automatic door and other applications.

CM-54B model features a continuous 'back lit' blue illumination. CM-54BR and CM-54GR models offer 3 additional features: selection of backlight colors (blue/red or green/red), 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 ½" square All-Active[™] push plate switches in the industry.



CM-45 AURA KITS, CONCEALED SCREWS (ADD SUFFIX TO MODEL NUMBER) Price does not include custom or French language switch graphics Model CM-45XB* 4 ½" Square push plate with illuminated blue surface mount box CM-45XBR* 4 ½" Square push plate with sounder, illuminated blue/red surface mount box CM-45XGR* 4 ½" Square push plate with sounder, illuminated green/red surface mount box

M-46 AURA KITS, EXPOSED SCREWS (ADD SUFFIX TO MODEL NUMBER) ce does not include custom or French language switch graphics			
Model	Description	List Price	
CM-46XB*	4 ½" Square push plate with illuminated blue surface mount box	200.00	
CM-46XBR*	4 ½" Square push plate with sounder, illuminated blue/red surface mount box	240.00	
CM-46XGR*	4 ½" Square push plate with sounder, illuminated green/red surface mount box	240.00	

^{* &#}x27;X' in model numbers above indicates graphic option. See CM-45 or CM-46 models on page 23 to determine complete model number for your order.

OPTIONS

Lazerpoint RFTM Compatible Enclosure will accept CM-TX9 Transmitter and battery pack (power required for illumination).

Note: Enclosure will not accept DPDT contact option.





CM-452B



CM-453GR



CM-454BR

CM-75 Series Column™ push plate switches offer an elegant design that is attractive, easy to operate and built to last. Models are available in anodized aluminum finish (epoxy printed blue graphics) or dark bronze anodized finish (epoxy printed white graphics).

The innovative end caps are made of impact and flame resistant polycarbonate, designed for easy 'snap-in' installation and service of Lazerpoint RFTM wireless transmitters and batteries. There is an option for a factory installed wireless transmitter. Column™ push plate switches are ADA compliant and exceed the requirements of the California Building Code, Section 1117B.6.

Column™ push plate switches are easily mounted on exterior or interior surfaces and offer 4 leveling screws to accommodate uneven walls, such as brick or concrete. For installations that require an exterior freestanding switch, Column™ switches are compatible with color matched Camden CM-42 and CM-48 Series anodized aluminum and dark bronze bollards.

36" CLEAR ALUMINUM ANODIZED FINISH				
Model	Description	List Price		
CM-7536/1	36" Long, no graphics	320.00		
CM-7536/2	36" Long, wheelchair symbol only	340.00		
CM-7536/3	36" Long, 'PUSH TO OPEN'	340.00		
CM-7536/4	36" Long, 'PUSH TO OPEN' and wheelchair symbol	340.00		

9" CLEAR ALUMINUM ANODIZED FINISH					
Model	Description	List Price			
CM-7509/2	9" Long, wheelchair symbol only	260.00			
CM-7509/4	9" Long, 'PUSH TO OPEN' and wheelchair symbol	260.00			

36" DARK BRONZE ANODIZED FINISH				
Model	Description	List Price		
CM-7536/1BRZ	36" Long, no graphics	380.00		
CM-7536/2BRZ	36" Long, wheelchair symbol only	400.00		
CM-7536/3BRZ	36" Long, 'PUSH TO OPEN'	400.00		
CM-7536/4BRZ	36" Long, 'PUSH TO OPEN' and wheelchair symbol	400.00		

Model	Description	Price
	FACTORY INSTALLED WIRELESS TRANSMITTER	
/TX	Lazerpoint RF™ 915mhz. transmitter with batteries, add suffix 'TX' to above model number	80.00
	COMPATIBLE BOLLARD (MOUNTING POSTS)	
CM-42-DSU-CLR	42" extruded aluminum bollard, clear aluminum finish	400.00
CM-42-DSU-BRZ	42" extruded aluminum bollard, dark bronze finish	420.00
CM-48-DSU-CLR	48" extruded aluminum bollard, clear aluminum finish	440.00
CM-48-DSU-BRZ	48" extruded aluminum bollard, dark bronze finish	460.00







WIRELESS DOOR CONTROL

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



Model	Description	List Price
CM-TX-9	TRANSMITTER Wall Switch Transmitter, 915MHz.	80.00
CM-RX-91	RECEIVERS Basic Single Relay Receiver, 12/24V AC/DC	100.00
CM-RX-92	Full Function Dual Relay Receiver, 12/24V AC/DC	140.00
CM-RX-DBB	OPTIONAL PLUG-IN RECEIVERS 300MHz. Daughterboard (blue antenna)	60.00
CM-RX-DBO	318MHz. Daughterboard (orange antenna)	60.00
CM-RX-DBR	390MHz. Daughterboard (red antenna)	60.00
CM-RX-DBW	433MHz. Daughterboard (white antenna)	60.00
CM-RFCT	SERVICE TOOL Plug-in LED Cable Tool, 33"	60.00



318MHz. Narrowband Transmitters, Receivers, and Keypads avoid the high cost of running wires to a push switch or key switch. Economical and durable.

Model	Description	List Price
CM-TX-7iRM	Wall switch transmitter with instant response module (Pulse Extender)	64.00
CM-TX-8iRM	Micro transmitter for CM-25 series, fits CM-23D jamb box, lithium battery included, with instant response module (Pulse Extender)	74.00
CM-TX-1	One channel, standard size transmitter	42.00
CM-TX-2	Two channels, standard size transmitter	52.00
CM-TX-4	Four channels, standard size transmitter	80.00
CM-TX-1M	One channel, key chain transmitter	42.00
CM-TX-2M	Two channels, keychain transmitter	52.00
CM-RX-7	1 channel receiver, 10 code memory, 24 VAC/DC	86.00
CM-TX-480K	Wireless keypad, diecast case, illuminated, unlimited codes	440.00
CM-480C	RF receiver/controller for wireless keypads or transmitters, 12/24 V AC/DC, up to 239 individual codes, or 480 block coded transmitters	200.00



WIRELESS SWITCH PACKAGES

Lazerpoint RF™ packages are supplied with 2 TX-9 transmitters, 1 RX-91 receiver, 2 stainless steel all-active switches, and 2 mounting boxes/enclosures. Lazerpoint RF packages are economical to order and are neatly assembled in one box, assuring no missing parts on the jobsite.



Model	Description PRICE	List Price
JAMB WIDTH S	WITCH PACKAGES (CM-25 SERIES)	
CM-RFL252	Wheelchair Symbol + Surface Box	400.00
CM-RFL253	'Push to Open' + Surface Box	400.00
CM-RFL254	Text and Symbol + Surface Box	400.00
4 1/2" ROUND	SWITCH PACKAGES (CM-40 SERIES)	I
CM-RFL402-47	Wheelchair Symbol + Surface Box	440.00
CM-RFL403-47	'Push to Open' + Surface Box	440.00
CM-RFL404-47	Text and Symbol + Surface Box	440.00
CM-RFL402-49	Wheelchair Symbol + Flush/Surface Kit	440.00
CM-RFL403-49	'Push to Open' + Flush/Surface Kit	440.00
CM-RFL404-49	Text and Symbol + Flush/Surface Kit	440.00
4 1/2" SQUARE	SWITCH PACKAGES (CM-45 SERIES)	
CM-RFL452	Wheelchair Symbol + Surface Box	440.00
CM-RFL453	'Push to Open' + Surface Box	440.00
CM-RFL454	Text and Symbol + Surface Box	440.00
4 1/2" SQUARE	SWITCH PACKAGES (CM-46 SERIES)	
CM-RFL462	Wheelchair Symbol + Surface Box	440.00
CM-RFL463	'Push to Open' + Surface Box	440.00
CM-RFL464	Text and Symbol + Surface Box	440.00
6" ROUND SW	ITCH PACKAGES (CM-60 SERIES)	
CM-RFL602-69	Wheelchair Symbol + Surface Box	440.00
CM-RFL603-69	'Push to Open' + Surface Box	440.00
CM-RFL604-69	Text and Symbol + Surface Box	440.00
CM-RFL602-79	Wheelchair Symbol + Flush/Surface Kit	440.00
CM-RFL603-79	'Push to Open' + Flush/Surface Kit	440.00

NOTE: RECEIVER OPTION: Add 'D' to Switch Package # for CM-RX-92 Dual Relay Receiver in place of CM-RX-91. List Price \$40.00.

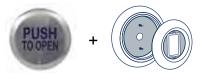
Text and Symbol + Flush/Surface Kit



CM-RFL253



CM-RFL403-47



CM-RFL403-49







CM-RFL453

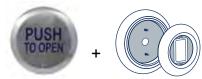




CM-RFL464



CM-RFL603-69



CM-RFL603-79

440.00

CM-RFL604-79

MOUNTING OPTIONS FOR ALL-ACTIVE SWITCHES

Camden offers an extensive range of ABS plastic and metal boxes, enclosures and trim rings for flush or surface mounting. ABS plastic models are flame and vandal resistant, suitable for use with radio controls. Chart below shows the most popular configurations. See our switch compatibility chart on pages 29 and 30 for a complete listing of mounting options and dimensions.

MOUNTING	LITCLOSO													
	ABS Surfa	ace	Metal Su	ırface	S/S Sha	allow	S/S FI	ush	ABS Shal	llow	Offset	Jamb	S/S Dr	ess Plate
(To Fit) Switch	Model	List Price	Model	List Price	Model	List Price	Model	List Price	Model	List Price	Model	List Price	Model	List Pric
CM-25	CM-23	24.00	_		_		-	-	_		_	_		_
CM-25 (RF)	CM-23D	30.00	_		_		_	-	_		-	_		_
CM-2510/2520	CM-53	50.00	_		_		_	-	_		_	_		_
CM-35	CM-34BL	30.00	CM-31	36.00	_		CM-66	84.00	_		-	_		_
_	_	_	CM-34AL	30.00	_		_	-	_		-	_		_
CM-40	CM-49**	58.00	_		_		CM-66	84.00	_		-	_	CM-440)** 36.0
CM-40	CM-47S	50.00	CM-59S**	120.00	_		_	-	_		-	_		
CM-41	CM-43CBL*	32.00	_		CM-48AL	50.00	CM-66	80.00	CM-540B	20.00	CM-44	74.00		_
CM-45/CM-46	CM-43CBL*	32.00	_		CM-48AL	50.00	CM-66	80.00	CM-540B	20.00	CM-44	74.00		_
CM-45/CM-46	CM-54B	110.00	_		_		_		_		-	_		_
CM-45/CM-46	CM-54BR	150.00	_		_		_		_		-	_		_
CM-45/CM-46	CM-54GR	150.00	_		_		_		_		-	_		_
CM-60	CM-63CBL*	50.00	CM-67**	44.00	CM-68AL	50.00	CM-66	80.00	_		_	_	CM-660)** 36.0
CM-60	CM-69S	50.00	CM-89S**	120.00	CM-68BZ	50.00	_		_		_	_		_
CM-60	CM-79**	50.00	_		_		_		_		_	_		_

^{*} Weather resistant gasket available for outdoor use, CM-43G List Price \$8.00

NARROW/JAMB MOUNTING BOXES



CM-23



CM-23D

SINGLE GANG MOUNTING BOXES



CM-34AL



CM-34BL



CM-34D



CM-66

DOUBLE GANG MOUNTING BOXES



CM-43CBL



CM-48AL



CM-53



CM-44



CM-54B/BR/GR



CM-540B



CM-63CBL



CM-68AL/BZ

ROUND BOXES



CM-47S



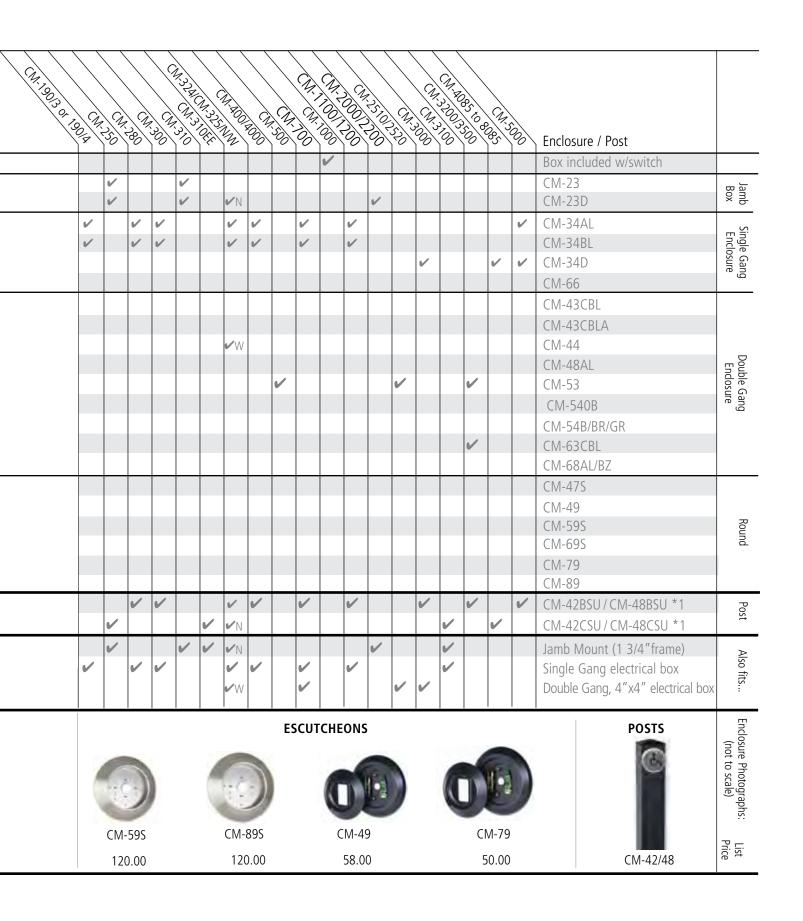
CM-69S

^{**} Shown on pages 29, 30 and 31.

CAMDEN SWITCH AND ENCLOSURE COMPATIBILITY CHART

		Dimensions L x W x D (in)	or													1.19	2	3672	
Style	Enclosure / Post	Dimensions L x W x D (in)	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	SHE		(A)	OK.	35.0	18 C	7.5	38	300	30	750	100	3		35	
	Box included w/switch						~							V					
Jamb Box	CM-23 CM-23D (Suitable for RF)	4 ¹ / ₂ x 1 ³ / ₄ x 1 ¹ / ₄ 4 ¹ / ₂ x 1 ³ / ₄ x 1 ¹ / ₂	P P	S	V											V			
	CM-34AL	4 ³ / ₈ x 2 ⁵ / ₈ x 2	Α	S				~									~		
Single Gang Enclosure	CM-34BL	4 ¹ / ₂ x 2 ³ / ₄ x 1 ³ / ₄	Р	S				V									~		
ingle Enclo	CM-34D	3 x 2 ¹ / ₄ x 3 ¹ / ₂	Р	F		~													
	CM-66	7 x 7 x 2	S	F				~	V	V	v	~							
	CM-43CBL	5 x 5 x 2	Р	S						~	~								
	CM-43CBLA	4 ½ x 4 ½ x 2	Р	S															
	CM-44	$4^{1/2} \times 4^{1/2} \times {}^{3/4}$	S	S						~	~								
ang re	CM-48AL	4 ¹ / ₂ x 4 ¹ / ₂ x ³ / ₄	Α	S						~	~								
ole G closu	CM-53	5 x 5 x 2	Р	S							~								
Double Gang Enclosure	CM-540B	4 13/16 x 4 13/16 x 5/8	Р	S						~	~								
	CM-54B/BR/GR	5 ½ x 5 ½ x 2	Р	S							~								
	CM-63CBL	5 x 5 x 2	Р	S						~		1							
	CM-68AL/BZ	4 x 4 x ³ / ₄	Α	S								~							
	CM-47S	5 diameter	Р	S					1										
	CM-49 (2 piece)	8 ³ / ₄ (S) / 7 (F) dia.	Р	S/F					~										
Round	CM-59S	7 diameter	Р	S					V										
Rol	CM-69S	6 ¹ / ₂ diameter	Р	S								V							
	CM-79 (2 piece)	9 ⁵ / ₈ (S) / 8 (F) dia.	Р	S/F								V							
	CM-89S	9 diameter	S	S								V							
Post	CM-42BSU / CM-48BSU	6 x 6 x 42/48	Α			V	V	V	~	~	~	V					~		
<u> </u>	CM-42CSU / CM-48CSU	6 x 6 x 42/48	А		~														
:	Jamb Mount (1 ³ / ₄ " fran	ning)			/								~		~	~		/	
Also fits	Single Gang electrical be							~	~	~	~	~					~		
Also	Double Gang, 4"x4", e	lectrical box									~	~	~						
aphs:	F	PLATES						SI	EEV	ES						ВОХ	(
Enclosure Photographs: (not to scale)	CM-49C C	:M-440 CM-6	560				CM-3	1			CN	1-67				42.55			
st ce															CM-	43CE			
List Price	8.00	36.00 36	5.00				36.0	0			44	1.00				38	.00		

Notes *Enclosure material Code: P = Flame retardant polymer, A = aluminum, S = stainless steel



MOUNTING OPTIONS FOR ALL-ACTIVE SWITCHES

ABS Plastic Escutcheons. Vandal and weather resistant low profile escutcheons for mounting 4 1/2" round switches (CM-40 series) and 6" round switches (CM-60 series). Constructed of high impact, flame proof ABS. Patented 2-piece design and ideal for use with Lazerpoint RF™ wireless transmitters. Front section (CM-49A / 79A) attaches to in-wall one gang, two gang, or 4 x 4 boxes. Use CM-49B / 79B for surface mounting.

Model	Description	List Price
CM-49	FOR 4 1/2" ROUND SWITCHES Complete kit includes CM-49A, CM-49B, CM-49C adapter plate, and CM-49G gasket	58.00
CM-49A	Flush enclosure only (fits single gang box)	28.00
CM-49AK	Flush enclosure, adapter plate, gasket (fits single, double and 4x4 boxes)	36.00
CM-49B	Surface mount enclosure only (must be used with CM-49A)	22.00
CM-49C	Adapter plate. For mounting CM-49A or CM-79A on double gang or 4 x 4 boxes	8.00
CM-49G	Gasket for CM-49A or CM-49B	6.00
CM-79	FOR 6" ROUND SWITCHES Complete kit includes CM-79A, CM-79B, CM-49C adapter plate, and CM-79G gasket	50.00
CM-79A	Flush enclosure only (fits single gang box)	26.00
CM-79AK	Flush enclosure, adapter plate, gasket (fits single, double and 4x4 boxes)	30.00
CM-79B	Surface mount enclosure only (must be used with CM-79A)	20.00
CM-79G	Gasket for CM-79A or CM-79B PRICE REDUCTION	6.00

Stainless Steel Escutcheons. For mounting 4 1/2" round (CM-40 series) and 6" round switches (CM-60 series). Solid one-piece construction protects switch from vandalism and abuse.

STAINLE!	SS STEEL ESCUTCHEONS	
Model	Description	List Price
CM-59S	For 4 1/2" round switches (CM-40 series)	120.00
CM-89S	For 6" round switches (CM-60 series)	120.00

Mounting Posts are available in 42" (38" switch height) and 48" (44" switch height) models, constructed from 1/8" extruded aluminum. They are available in clear aluminum, dark bronze anodized, and mill finishes (suitable for painting). Posts are supplied with a flame and impact resistant ABS post cap, steel mounting base, and stainless steel mounting hardware. An optional in-ground mounting base has re-bar welded to the base and is supplied instead of the standard mounting base.

MOUNTING POSTS						£404
	Aluminum Fi	nish	Dark Bronze F	inish	Mill Finish	ı
Description	Model	List Price	Model	List Price	Model	List Price
42" No switch prep (No cut-out) 42" Single gang switch prep 48" Single gang switch prep (Fits CM-35/40/41/45/46/60 series)	CM-42-CSU-CLR CM-42-BSU-CLR CM-48-BSU-CLR	400.00	CM-42-BSU-BRZ	420.00	CM-42-CSU-MIL CM-42-BSU-MIL CM-48-BSU-MIL	
CM-42-DSU-CLR CM-48-DSU-CLR			n, clear aluminum n, clear aluminum			400.00 440.00
In-ground mounting option	All Models				CM-42-IG	36.00



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



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



CM-89S



CM-42 BSU-BRZ (CM-60/2 6" Push Plate shown, sold separately)

KEY SWITCHES

For over 20 years, Camden has built its business on manufacturing the most rugged and competitively priced key switches, for security, access control and automatic door applications. In addition to the stock key switch models shown in this catalog, Camden also offers a wide array of custom key switch options, including LEDs, faceplate finishes and printed or engraved logos and text.

CAST ALUMINUM KEY SWITCHES

Camden heavy duty cast aluminum key switches feature a 1/4" thick vandal resistant faceplate, one-piece faceplate/switch bracket casting, easy assembly of 1 or 2 switches, and accept virtually any 1" – 1 1/4" mortise cylinder (sold separately) and any cam.

See page 34 for a complete list of LED and mortise cylinder options.



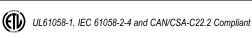
CM-2000 (Shown with optional mortise cylinder. Sold separately)

CAST ALUMINUM KEY SWITCHES

	Narrow		Single Ga	ng (flush)	Single Gang w/Surface Mount Bo		
Description	Model	List Price	Model	List Price	Model	List Price	
SPST momentary, N/O	CM-2000	90.00	CM-1100	90.00	CM-1000	112.00	
SPST momentary, N/C	CM-2005	90.00	CM-1105	90.00	CM-1005	112.00	
SPST maintained	CM-2010	90.00	CM-1110	90.00	CM-1010	112.00	
SPDT momentary	CM-2020	100.00	CM-1120	100.00	CM-1020	122.00	
SPDT maintained	CM-2030	100.00	CM-1130	100.00	CM-1030	122.00	
(2) SPDT momentary	CM-2050	142.00	CM-1150	142.00	CM-1050	164.00	
(2) SPDT maintained	CM-2060	142.00	CM-1160	142.00	CM-1060	164.00	
SPDT momentary and SPDT maintained	CM-2070	142.00	CM-1170	142.00	CM-1070	164.00	
DPDT momentary	CM-2080	118.00	CM-1180	118.00	CM-1080	140.00	
DPST 1-60 second pneumatic time delay	CM-2085	300.00	CM-1185	300.00	-		
DPDT maintained	CM-2090	118.00	CM-1190	118.00	CM-1090	140.00	

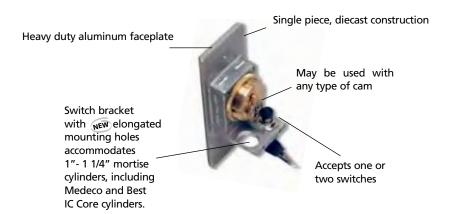


CM-1100 (Shown with optional LED's. Mortise cylinder sold separately)





CM-1000 (Mortise cylinder sold separately)



KEY SWITCHES

STAINLESS STEEL KEY SWITCHES

'Camden Tough' stainless steel key switches offer thicker faceplates for longer life, rounded metal edges for safer installation and a preassembled key switch mounting bracket, to reduce installation time. These stainless steel key switches work with virtually any 1" - 1 1/4" mortise cylinder (sold separately) and any cam.

See page 34 for a complete list of LED and mortise cylinder options.

	Nar	row	Singl	e Gang	Double	Gang	Double Gang Dual Cylinder*		
Description	Model	List Price	Model	List Price	Model	List Price	Model	List Price	
SPST momentary, N/O	CM-2200	100.00	CM-1200	100.00	CM-3200	120.00	CM-3500	170.00	
SPST momentary, N/C	CM-2205	100.00	CM-1205	100.00	CM-3205	120.00	CM-3505	170.00	
SPST maintained	CM-2210	100.00	CM-1210	100.00	CM-3210	120.00	CM-3510	170.00	
SPDT momentary	CM-2220	110.00	CM-1220	110.00	CM-3220	130.00	CM-3520	190.00	
SPDT maintained	CM-2230	110.00	CM-1230	110.00	CM-3230	130.00	CM-3530	190.00	
(2) SPDT momentary	CM-2250	152.00	CM-1250	152.00	CM-3250	172.00	CM-3550	290.00	
(2) SPDT maintained	CM-2260	152.00	CM-1260	152.00	CM-3260	172.00	CM-3560	290.00	
SPDT momentary and SPDT maintained	CM-2270	152.00	CM-1270	152.00	CM-3270	172.00	CM-3570	290.00	
DPDT momentary	CM-2280	128.00	CM-1280	128.00	CM-3280	148.00	CM-3580	236.00	
DPST 1-60 second pneumatic time delay	CM-2285	340.00	CM-1285	340.00	CM-3285	360.00	CM-3585	650.00	
DPDT maintained	CM-2290	128.00	CM-1290	128.00	CM-3290	148.00	CM-3590	236.00	

^{*}Dual cylinder models are supplied with twice the number of switches, lock nuts, and mounting hardware than a single cylinder model.



UL61058-1, IEC 61058-2-4 and CAN/CSA-C22.2 Compliant













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

PARTS FOR KEY SWITCHES

Model	Description	List Price
CM-34AL	Surface mount box for CM-1000 (previously CM-1000/05)	30.00
CM-1000/10	Aluminum faceplate for CM-1000	58.00
CM-1100/10	Aluminum faceplate for CM-1100	58.00
CM-2000/10	Aluminum faceplate for CM-2000	58.00
CM-1000/21	Neoprene gasket for CM-1000, 1100, 1200	5.00
CM-2000/21	Neoprene gasket for CM-2000, 2200	5.00
CM-1200/10	Stainless Steel Faceplate for CM-1200	72.00
CM-2200/10	Stainless Steel Faceplate for CM-2200	72.00
CM-3200/10	Stainless Steel Faceplate for CM-3200	92.00
CM-3500/10	Stainless Steel Faceplate for CM-3500	120.00
CM-1000/30	SPST momentary contact switch, N/O, 6A @ 30V DC	22.00
CM-1000/31	SPST momentary contact switch, N/O, Heavy Duty, 15 A @ 30V DC	28.00
CM-1000/32	SPST momentary contact switch, N/C, 6A @ 30V DC	22.00
CM-1000/35	SPST maintained contact (on/off) switch, 6A @ 30V DC	22.00
CM-1000/37	SPST maintained contact switch, heavy duty, 15 A @ 30V DC	30.00
CM-1000/40	SPDT momentary contact switch, 6A @ 30V DC	34.00
CM-1000/42	DPDT momentary contact switch, 6A @ 30V DC	44.00
CM-1000/45	SPDT maintained contact switch, 6A @ 30V DC	34.00
CM-1000/47	DPDT maintained contact switch, 6A @ 30V DC	44.00
CM-1000/50	Cylinder lock ring	4.00
CM-1000/60KD	Mortise cylinder, 1 1/8", solid brass, Schlage keyway,	22.00
	aluminum finish, keyed different	
CM-1000/60KA	Mortise cylinder as above, keyed alike, 10 pcs or less	22.00
CM-1000/80KA	Mortise cylinder, keyed alike, 11 pcs or more	34.00
CX-1085	1-60 second pneumatic time delay, DPST	200.00
CM-307	Mortise cylinder housing for Best style IC core (special order)	50.00
CM-308	Best style IC core, keyed different (special order)	52.00











LED OPTIONS/FINISHES

Model	Description	List Price
CM-XXXX-7012	Red 12V LED (add suffix 7012 to desired model number)	16.00
CM-XXXX-7112	Green 12V LED (add suffix 7112 to desired model number)	16.00
CM-XXXX-7212	Red and Green 12V LEDs (add suffix 7212 to desired model number)	32.00
CM-XXXX-7312	Bi-color 12V LED (add suffix 7312 to desired model number)	20.00
CM-XXXX-7412	Amber 12V LED (add suffix 7412 to desired model number)	16.00
CM-XXXX-7024	Red 24V LED (add suffix 7024 to desired model number)	16.00
CM-XXXX-7124	Green 24V LED (add suffix 7124 to desired model number)	16.00
CM-XXXX-7224	Red and Green 24V LED's (add suffix 7224 to desired model number)	32.00
CM-XXXX-7324	Bi-color 24V LED (add suffix 7324 to desired model number)	20.00
CM-XXXX-7424	Amber 24V LED (add suffix 7424 to desired model number)	16.00
CM-XXXX-DUR	Duranodic (US40) finish	20.00
CM-XXXX-PB	Polished Brass finish (US3)	34.00



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



CM-1000-DUR

AUTOMATIC DOOR KEY SWITCHES

Camden Key Switches for automatic doors are offered in jamb, header or single gang configurations with 2, 3 or 4 position switches. All switches are keyed alike and keys are removable in all maintained positions. Key cylinder and keys included.

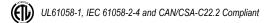
Lamacoid Faceplate		Narrow Stainle Steel Faceplat	Jg.c cug J.u
Description	Model List Pri	e Model List P	rice Model List Price
Off-Open momentary	CM-160/1 64.0	CM-170/1 68.0	00 CM-180/1 70.00
Off-Auto maintained	CM-160/2 64.0	CM-170/2 68.0	00 CM-180/2 70.00
Off-Auto-Hold Open maintained	CM-160/3 66.0	CM-170/3 70.0	00 CM-180/3 72.00
Off-Auto-Hold Open-Exit maintained	CM-160/4 66.0	CM-170/4 70.0	00 CM-180/4 72.00
Off-Day-Night maintained	CM-160/6 68.0	CM-170/6 70.0	00 CM-180/6 72.00
(2) Extra keys	CM-A126 8.0	CM-A126 8.0	00 CM-A126 8.00



CM-160/6



CM-170/6



AUTOMATIC DOOR ROTARY/TOGGLE SWITCHES

Camden rotary and toggle switches are specifically designed for control of automatic door operators and feature metal faceplates and heavy duty contacts with a variety of switch positions and text.

Model	Description	List Price
CM-130/4	4 position rotary switch, off/2 way/1 way/hold open	70.00
CM-190/1*	Toggle On/Off, mini aluminum faceplate	34.00
CM-190/2*	Toggle On/Off/Hold Open, mini aluminum faceplate	38.00
CM-190/4*	Toggle On/Off, single gang stainless steel faceplate	38.00
CM-190/5*	Toggle On/Off/Hold Open, single gang stainless steel faceplate	42.00



CM-130/4



CM-190/2

UL61058-1, IEC 61058-2-4 and CAN/CSA-C22.2 Compliant

KEYPADS

FLUSH MOUNT KEYPADS

CM-120 Series wired keypads are selectable for stand-alone or Wiegand operation and offer the option for a plug-in 915Mhz Lazerpoint RF™ 2-channel wireless transmitter. These indoor, and outdoor vandal resistant backlit keypads are North American built and offer the widest range of features and competitive value.

FEATURES

- Indoor / back-lit, weather and vandal resistant models
- 999 Users with 10 million variable length codes
- (2) 3 Amp. Form 'C' Relays with independent control
- · Global lock-out, anti-tailgating and door open alarm

•	REX a	and do	oor co	ntact	inputs	



CM-120i







CM-TX-99

STAND ALONE/WIEGAND, FLUSH KEYPADS

Model	Max. Users	Mounting	Outputs	Voltage	Outdoor Use	Illuminated	List Price
CM-120i	999	Flush	2 form C/26	12/24V AC/DC	NO	NO	124.00
Indoor			bit Wiegand				
CM-120wV2	999	Flush	2 form C/26	12/24V AC/DC	YES	YES	200.00
Outdoor Vandal			bit Wiegand				
Resistant							

OPTIONAL LAZERPOINT RF™ WIRELESS TRANSMITTER

Model	Description	List Price
CM-TX-99	915Mhz. plug-in two channel transmitter for CM-120 Series keypads	90.00

WIRELESS FLUSH MOUNT KEYPADS

CM-120TX Series wireless keypads utilize Lazerpoint RF™ 2-channel spread spectrum communications to provide the industry's most reliable wireless operation. These outdoor vandal resistant, backlit keypads support up to 999 users, with fixed or variable length codes. CM-RX 91/92 Series receiver required, sold separately.

FEATURES

- 999 Users with 10 million variable length codes
- Multi-year battery life, using inexpensive 'AA' alkaline batteries.
- Advanced 915Mhz. spread spectrum (Broadband) wireless communications for outstanding performance
- Exclusive 'low battery' test gauge, signal strength meter and auto enrollment.

LAZERP@INT **RF**



CM-120TX

WIRELESS, FLUSH KEYPADS

Model	Max. Users	Mounting	Outputs	Power	Outdoor Use	Illuminated	List Price
CM-120TX	999	Flush	2 Wireless	'AA' Battery	YES	YES	290.00

COMPATIBLE WIRELESS RECEIVERS

Model	Description	List Price
CM-RX-91 CM-RX-92	Basic Single Channel Receiver, 3 Amp. contacts Full Function Two Channel Receiver, 3 Amp. contacts	100.00 140.00

KEYPADS

SURFACE MOUNT KEYPADS

Camden stand-alone surface mount keypads are designed to provide the best performance and value in the widest range of commercial, institutional and industrial installations. From light/medium duty to vandal resistant applications, Camden offers the right keypad at the right price.

FEATURES

- Self-contained (one piece) or separate controller (two part) models
- Narrow or single gang widths







CM-100SS

SURFACE, LIGHT/MEDIUM DUTY KEYPAD

Model	Max. Users	Configuration	Outputs	Voltage	Outdoor Use	Illuminated	List Price
CM-500SK	500	1 PC	2 form C	12V AC/DC	YES	YES	200.00



CM-480K

SURFACE, VANDAL RESISTANT KEYPAD

Model	Max. Users	Configuration	Outputs	Voltage	Outdoor Use	Illuminated	List Price
CM-100SS	100	1 PC	1 form C	12/24V AC/DC	YES	YES	500.00
CM-480K	480	1 PC	1 form C	12/24V AC/DC	YES	YES	460.00
CM-100SN V2	100	2 PC	2 form C, 1 N/O	12/24V AC/DC	YES	YES	500.00



CM-100SN V2

PIEZOELECTRIC VANDAL RESISTANT KEYPADS

600 Series piezoelectric keypads activate upon a light touch on the face of the keypad. Constructed from solid aluminum, these fully sealed and virtually indestructible keypads incorporate a patented one-piece design. All Camden Piezoelectric products are covered by a full Lifetime warranty.

FEATURES

- One-piece aluminum housing
- 200 user codes,100 million combinations
- Visual & audible feedback during programming
- EEprom memory
- Heavy-duty form C relay
- Easy to install and use



CM-626 Series

STAND A	STAND ALONE, SURFACE, PIEZOELECTRIC KEYPADS										
Model	Max. Users	Mounting	Outputs	Voltage	Outdoor Use	Illuminated	List Price				
CM-626S	200	Surface, Jamb	1 form C	12V AC, 12-24 VDC	YES	NO	560.00				
CM-634	200	Surface, Single Gang	1 form C	12V AC, 12-24 VDC	YES	NO	560.00				

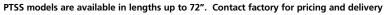
WIEGAND, SURFACE, PIEZOELECTRIC KEYPADS										
Model	Max. Users	Mounting	Outputs	Voltage	Outdoor Use	Illuminated	List Price			
CM-626SW	Unlimited	Surface Jamb	26 bit wiegand	12-24 VDC	YES	NO	560.00			
CM-6268W	Unlimited	Surface Jamb	8 bit wiegand	12-24 VDC	YES	NO	560.00			
CM-634W	Unlimited	Surface, Single Gang	26 bit wiegand	12-24 VDC	YES	NO	560.00			



CM-634 Series

ACCESSORIES

Model	Description	List Price
CM-PTS14	12" Length 1/4" Inside Diameter Cable, *US26, molded end caps	17.00
CM-PT14	18" Length, 1/4" Inside Diameter Cable, *US26, aluminum end caps	38.00
CM-PT14DUR	As above, Durandoic Color	38.00
CM-PT38	18" Length, 3/8" Inside Diameter Cable, **US26, aluminum end caps	48.00
CM-PT38DUR	As above, Durandoic Color	48.00
CM-PTSS-7	7" Length, 1/4" Inside Diameter, *Stainless Steel Cable and end caps	21.00
CM-PTSS-12	12" Length, 1/4" Inside Diameter, *Stainless Steel Cable and end caps	23.00
CM-PTSS-18	18" Length, 1/4" Inside Diameter, *Stainless Steel Cable and end caps	25.00
CM-PTSS38-7	7" Length, 3/8" Inside Diameter Cable, **US26, Stainless Steel Cable and end caps	24.00
CM-PTSS38-12	12" Length, 3/8" Inside Diameter Cable, **US26, Stainless Steel Cable and end caps	26.00
CM-PTSS38-18	18" Length, 3/8" Inside Diameter Cable, **US26, Stainless Steel Cable and end caps	28.00
CM-PT516M	Concealed Power Transfer Cable, 5/16" Inside Diameter, mortise mount	50.00



- * 1/4" ID. models for 4 conductor, 22 gauge or 2 conductor 18 gauge wire
- * * 3/8" ID. models for 16 conductor, 22 gauge or 8 conductor 18 gauge wire



Use PG-1 to measure swing door closing force, or switch activation force.

Use PG-2 to measure auto door opening force (swinging, sliding or overhead).

Use PG-3 to measure opening force as well as door sidelite breakout force.

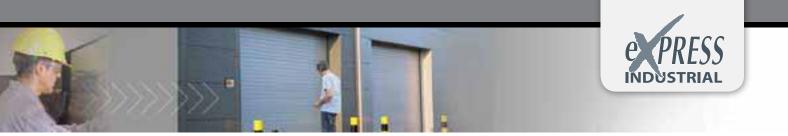












INDUSTRIAL DOOR AND GATE CONTROLS

Door and Gate Controls are designed for use in factories, warehouses, and other industrial applications. Models are UL/CSA listed, and most are NEMA rated for use in wet / outdoor environments. For activating overhead doors, storefront grilles and shutters.

Tamper Resistant Key Switches include a heavy duty faceplate, die cast aluminum enclosure with rubber gasket, 2 SPST momentary switches, (N/O) rated 3A @ 240V AC, and cylinder with 2 keys. UL listed, CSA certified. Anti-tamper feature: housing can only be opened with key. (KF and KX series).

Model	Description	List Price
	INTERIOR USE	
CI-1KF	Flush mount key switch, NEMA 1 and 2	128.00
CI-1KFS	As above, with heavy duty stop button, NEMA 1 and 2	144.00
	EXTERIOR USE	
CI-1KX	Diecast aluminum key switch, painted gray enamel,	144.00
	NEMA 1, 2, 3R, 4, 6, 12, 13, and ICS	
CI-1KXS	As above, with weatherized stop button	174.00
	NEMA 1, 2, 3R, 4, 6, 12, 13, and ICS	
CI-1KSMX	Single gang enclosure, complete with spring loaded weather resistant cover	210.00









CI-1KF

CI-1KFS

CI-1KX

INDUSTRIAL DOOR AND GATE CONTROLS

Mortise Cylinder Industrial Key Switch is designed to control grilles or gates where a high-security cylinder is required. Works with all 1" – 1 1/4" mortise and IC core cylinders, including Medeco, Best, Assa, Abloy, and Schlage. Includes double gang stainless steel faceplate, 2 x SPST N/O switches, red emergency STOP button, surface mount ABS box, rubber gasket, and tamper proof screws. Mortise cylinder not included. For Best style housings and IC cores, see page 34.

MORTISE CYLINDER INDUSTRIAL KEY SWITCH							
Model	Description	List Price					
CI-3502	Industrial Key Switch	180.00					



CI-3502 (Mortise cylinder sold separately)

Model	Description	List Price
CI-PBU3	INTERIOR USE	36.00
CI-PBS3	3 Button, Open / Close / Stop, NEMA 1, surface mount, 5 AMP @ 240V AC 3 Button, Open / Close / Stop, NEMA 1, 3 AMP @ 250V AC, stainless faceplate, flush or surface mount	80.00
CI-3BX	EXTERIOR USE 3 Button, Open / Close / Stop, UL / CSA rated, 3 AMP @ 240V AC, NEMA 4	160.00
CI-3BXL	As above, with key lockout	224.00





CI-PBU3



CI-3BXL

Model	Description	List Price
CI-SCP1	Diecast aluminum enclosure, supplied with 20' cord and pull handle,	116.00
(Replaces CI-CP1)	SPDT momentary, 3 AMP @ 240V AC. NEMA 1, 2, 3R, 4, 6, 12, 13, and ICS	
CI-WPS1	Ceiling/wall pull switch with 360° rotating arm and pivoting cam. Ideal for activating industrial doors or use by lift truck operators, SPST momentary, 3 AMPS @ 240V AC, NEMA 4	170.00
CI-WPSH	As above with 110V heater (Special order)	240.00





TELEPHONE/ACCESS CONTROL SYSTEM

CV-TAC400 provides a full array of 'large system' features, combining telephone entry and card access at a remarkable 'small system' price. TAC™ supports the addition of card readers, elevator controls, RF controls and other wiegand devices, allowing for a fully integrated building security system. CV-TAC400 has been designed for easy property management. The system can be ordered for local (hardwire) programming via USB connection, where there is on-site management. Or it can be supplied with a modem, making it ideal for multiple building, off-site system management.

CV-TAC400 provides the ability to add fully integrated card access performance, easily and affordably. Both the telephone entry and access control systems utilize a common configuration and reporting software platform. CV-TAC400 is offered with a choice of HID/AWID compatible card readers. Camden also has a wide selection of other wiegand readers, keypads, and RF controls that may be used with the system.

For use in apartment/office buildings, condominiums, rec/sports centers, and other applications where a combination of security and communications are required for controlling resident and visitor traffic.





CV-TAC 400

TELEPHONE ENTRY FEATURES

- · Built-in electronic display, with 8 line tenant listing
- 500 name directory
- Full audit capability for all entrances and other secured areas
- Master/slave configuration; up to 3 slave panels for visitor parking, garages, etc.
- Robust keypad with dedicated scroll and call buttons
- 15 digit dialing
- Supports after-hour auto attendant
- Local (via USB) or remote (via telephone modem) programming

- Supports PIN code access for emergency and other services
- Built-in proximity reader (optional)
- Wiegand output (for integration with other access control systems)
- Heavy-duty stainless steel faceplate
- Flush mount enclosure, with optional vandal/ rain hood.
- Optional stainless steel surface enclosure with rain hood
- Optional heater kit

ACCESS CONTROL FEATURES

- HID/AWID format card reader built into front face of lobby panel, and up to 3 slave panels
- Up to 12 CV-TAC4WC Wiegand controllers, for adding card readers or other Wiegand devices (one device per controller)
- Up to 3,000 user codes

- 20 time zones, 8 access levels, and holiday schedules
- 4000 audit transactions
- RS485 polling
- Supervised inputs throughout the system
- Elevator control, up to 48 floors, 4 cabs per system

TELEPHONE/ACCESS CONTROL SYSTEM

Model	Description	List Price
CV-TAC400B	Master directory, 8 line electronic display, with USB/485 interface for local programming/monitoring. Transformer, software included.	2120.00
CV-TAC400M	Master directory, 8 line electronic display, with modem for off-site programming/monitoring. Transformer, software included.	2222.00
CV-TAC400S	Slave directory, 8 line electronic display with transformer.	1860.00
CV-TAC4FB	Flush mount 'Rough-In' box	104.00
CV-TAC4SB	Surface mount enclosure, stainless steel	300.00
CV-TAC4FH	Vandal/rain resistant hood for flush or surface mount box, stainless steel	240.00

PANEL ACCESSORIES				
Model	Description	List Price		
CV-TAC4USB	RS485/USB computer interface module (supplied with CV-TAC400B) required for CV-TAC400M local programming	240.00		
CV-TAC4M	Modem for offsite programming (supplied with CV-TAC400M)	360.00		
CV-TAC4H	Heater kit, includes transformer, for outdoor use -22F to +122F $(-30C \text{ to } +50C)$	200.00		
CV-TAC4P	Handset, for privacy or noisy lobby environments	160.00		

PANEL MOUNT CARD READERS					
Model	Description	List Price			
CV-TAC4PRA	HID/AWID format prox reader, mounted in TAC400 Panel	220.00			

ELEVATOR CONTROL					
Model	Description	List Price			
CV-TAC4EL	Elevator controller (one required per 16 floors, per cab)	1600.00			

NOTE: (1) CV-TAC4WC required for each elevator cab.

ACCESS CONTROL DEVICES, READERS AND CARDS					
Model	Description	List Price			
CV-TAC4WC	Wiegand controller for adding up to 12 remote prox readers, RF, or keypads. Up to 4 additional wiegand controllers can be designated for elevator cab control	340.00			
CV-7400	HID/AWID format prox reader, mullion style, up to 4"-5" read range	180.00			
CV-6820	AWID format prox reader, single gang, up to 6"-8" range	300.00			
CV-CSA	AWID format prox cards, clam shell style (100 per box)	3.90 EA.			
CV-KTA	AWID format prox key tag (25 per tube)	7.40 EA.			
CV-5395	HID Thinline II low profile single gang reader, up to 4"-5" read range	460.00			
CV-CSH	HID ProxCard II, clam shell style (100 per box)	5.30 EA.			
CV-KTH	HID ProxKey tag (10 per tube)	11.00 EA.			

NOTE: All prox cards and fobs are sold in multiples of 10 pcs. except CV-KTA (25 pcs.) For additional prox readers and wiegand keypads, see page 46. TAC400 may be used with all devices that provide a 26 bit wiegand output.



CV-TAC4FB Flush Mount 'Rough-in' Box



CV-TAC4SB Surface Mount Enclosure



CV-TAC4FH Vandal / Rain Hood (Use with flush or surface mount enclosure)



CV-TAC4WC Wiegand Controller



CV-7400 Card Reader



CV-5395 Card Reader



CV-CSH Cards



CV-KTH Fobs

TELEPHONE/ACCESS CONTROL SYSTEM

GUARD/CONCIERGE PHONE SYSTEM

This auto-dialer is designed for staffed locations, where an attendant will greet visitors, call the resident's suite for authorization, then allow/deny access accordingly. Up to 1000 suite capacity. Kit includes keypad and privacy handset/cradle. There is no directory provided with this system.

GUARD/CONCIERGE PHONE SYSTEM				
Model	Description	List Price		
CV-TAC400G	Auto dialer for guard (concierge) station, with software, keypad and handset	1820.00		

For additional auto-dial and no phone bill solutions, contact the factory.



CV-TAC400G

TELEPHONE ENTRY/ACCESS CONTROL INTERFACE

CV-800 Serial to Wiegand Converters, provide a flexible and efficient way to integrate a telephone entry system with an access control system, CV-800 works with virtually all card access systems, and select models of Viscount, SES, and Sentex phone entry systems.

Building security is greatly enhanced as CV-800 allows the access control system to manage/control the building entrance – not the telephone entry system. In addition, CV-800 provides the building owner and manager with a complete audit trail of all persons entering the building, as well as a record of residents granting visitors access via the telephone entry system. CV-800 also monitors the postal lock switch.

Model	Description	List Price
CV-800EP	For use with Viscount Enterphone 2000™ (requires firmware 2.4 or greater)	620.00
CV-800VE	For use with Viscount Electra™	620.00
CV-800SES	For use with SES TEC & CAT Series™	620.00
CV-800SEN	For use with Sentex Infinity Series™	620.00



CV-800EP

SINGLE DOOR PROXIMITY CARD READERS

CV601 MPROX provides excellent security and functionality, and is easy to program and install. MPROX consists of two parts: a vandal and weather resistant mullion-mount proximity reader, and a small programmer/controller, which is installed on the secure side inside the facility. An additional reader can be added for in-out control of a single door or for ease of programming. The system has a capacity of 999 users. Cards/fobs can be individually or batch enrolled/deleted. All programming is done through the controller and reader – there is no need for computers or software to enroll or delete cardholders.



FEATURES

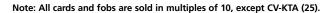
- Up to 999 users
- Jamb-mount proximity reader
- Vandal and water resistant reader (IP 67)
- Reader and controller may be up to 200 ft (70 metres) apart
- Operates with prox cards or fobs
- Request-To-Exit input (N/O)

- Bi-color LED and sounder
- Door open time: 1 180 seconds, or latching
- Programming password (optional use)
- Form C (N/O + N/C) relay, 5 amps
- 12V AC/DC operation
- Presence Input (parking, mantrap applications)



CV-7400

Model	Description	List Price
CV-601	MPROX controller with CV-7400 mullion prox reader, up to 4" - 5" read range	410.00
CV-7400	Reader only for CV-601	180.00
CV-CSA	Prox card for CV-601 (100 per box)	3.90 EA.
CV-KTA	Prox key fob for CV-601 (25 per packet)	7.40 EA.
CV-CSH	Prox card for discontinued CV-600 (100 per box)	5.30 EA.
CV-KTH	Prox key fob for discontinued CV-600 (10 per tube)	11.00 EA







CV-500PPK V2

CV-500PPK V2 is a stand-alone, single door proximity reader with up to 500 users – cards, fobs or keypad activation. Cards may be individually or block enrolled. Easy installation and usage – software or hand-held programmers are not required.

Model	Max. Users	Mounting	Outputs	Voltage	Outdoor Use	Vandal Resistant	Illuminated	List Price
CV-500PPK V2	500	Surface, Single Gang	1 form C	12V AC/DC	YES	NO	NO	380.00

PROXIMITY CARDS FOR CV-500PPK				
Model	Description	List Price		
CV-500PC CV-500PT	Proximity Card for CV-500PPK (100 per box) Proximity plastic fob for CV-500PPK (20 per box)	3.80 EA. 7.40 EA.		





INVISION 32 ACCESS CONTROL

On-line distributed processing access control system for up to 64 doors. Kits include 2 door controller, software, 2 proximity readers (choice of formats and read range), power supply, and plug-in transformer (16V-40VA). Expandable to 128 doors with optional software module.

Model	Description	List Price
	KITS	
CV-32	Control panel with software, power supply, and plug-in transformer	1140.00
CV-32H1	Control panel with software, power supply, plug-in transformer, 2 HID format mullion readers	1400.00
CV-32H2	Control panel with software, power supply, plug-in transformer, 2 HID format single gang readers	1600.00
CV-32A1	Control panel with software, power supply, plug-in transformer, 2 AWID compatible mullion readers	1360.00
CV-32A2	Control panel with software, power supply, plug-in transformer, 2 AWID compatible single gang readers	1540.00
CV 120	OPTIONS	1200.00
CV-128	Expands system to 128 reader capacity	1200.00
CV-LNM	LAN interface module (TCP/IP)	540.00
CV-CCM	RS232 to RS485 converter. Enables computer to be hardwired up to 4000 ft from controller.	240.00
CV-RS485	USB to RS485 converter. Enables computer to be hardwired up to 4000 ft from controller.	240.00
CV-SU	Firmware upgrade to 3.5	340.00
CV-RMOD	Exit reader module	200.00
CV-ELCON	Elevator controller with one 8-floor relay board	2000.00
CV-EL8	8 floor elevator module with wall-mount metal enclosure	780.00
CV-EL16	16 floor elevator module with wall-mount metal enclosure	1400.00



CV-32 A1

HARDWARE

- Flash firmware technology for easy upgrades
- Supports 2 card readers card reader/keypad combo per panel
- R-MOD enables in/out control of one door on each reader port
- Stores up to 3,000 transactions off-line
- Supports fully supervised communication via RS-232, RS-485 and TCP/IP
- 8 fully supervised programmable inputs (4 state monitoring alarms)

- 8 programmable outputs
- Reads 5 card formats per panel
- TCP/IP network ready (CV-LNM required)
- 12V DC @ 2A power supply (included)
- Battery back-up on system memory
- HVAC and Lighting Control
- Elevator control 8 to 32 floors (optional hardware required)

SOFTWARE

- Up to 64 reader capacity, expandable to 128
- 5000 cardholders per panel (upgradeable to 8000)
- 40 holiday schedules
- Auto card expiry by date up to five years in advance
- Multiple credentials per user
- Global and timed anti-passback
- Time and attendance reports
- Multiple language English, French, Spanish and Chinese

- Unlimited global link commands
- Customized formats for exporting reports
- Advanced client-server design with up to 10 simultaneous full function clients over LAN/WAN
- Muliple-site management
- Multi-swipe funtionality (2, 3, and 4 swipes)
- Visitor management
- Photo badging (optional)
- Card import (from other systems - optional)

INVISION 32 ACCESS CONTROL

Model	Description	List Price
CV-7400	HID/AWID READER HID/AWID format prox reader, mullion style, up to 4"-5" read range	180.00
CV-5395	HID READERS HID Thinline II low profile single gang reader, 4"-5" read range	480.00
CV-5455	HID ProxPro II, single gang reader, 6"-9" read range	480.00
CV-5375	HID MaxiProx reader, 16"-29" read range	1300.00
CV-653PR	HID Vandal proof prox reader	620.00
CV-5355KP	HID ProxPro with keypad	800.00
CV-CSH CV-KTH	HID CARDS* HID Proxcard II, clam shell style (100 per box) HID Proxkey, key tag (10 per tube)	5.30 EA. 11.00 EA.
CV-7500	AWID READERS AWID compatible prox reader, mullion style, 4"-5" read range	180.00
CV-7500P	Single gang adapter plate	36.00
CV-CSA CV-KTA	AWID CARDS AWID format prox card, clam shell style (100 per box) AWID format prox key tag (25 per packet)	3.90 EA. 7.40 EA.
	Cards and fobs are sold in multiples of 10, except CV-KTA (25). *A full range of HID and AWID prox readers and cards are available. Contact factory for details.	







CV-5395





CV-653PR





CV-KTH

CV-634PR models integrate with most access control systems, and incorporate HID prox readers with our patented piezo keypad technology. They read all standard HID card formats.

- Voltage: 5-12VDC
- Current Draw: 150ma
- Reader Output: HID Wiegand



- Keypad Output: 8 bit or 26 bit Wiegand
- Temperature: -20°C to 75°C (-4°F to 158°F)
- Dimensions: 4 3/4" x 3 1/2" x 3/4" (120mm x 90mm x 20mm)



CV-634PR



CM-626 Series

PIEZO KEYPADS / HID PROX READERS

Model	Max. Users	Mounting	Outputs	Voltage	Outdoor Use	Illuminated	List Price
CV-634PR	Unlimited	Surface, Single Gang	Wiegand/26 bit keypad	5-12 V DC	YES	NO	860.00
CV-6348PR	Unlimited	Surface, Single Gang	Wiegand/8 bit keypad	5-12 V DC	YES	N0	860.00

PIEZO KEYPADS - WIEGAND OUTPUT							
Model	Max. Users	Mounting	Outputs	Voltage	Outdoor Use	Illuminated	List Price
CM-626SW	Unlimited	Surface Jamb	26 bit wiegand	12-24 VDC	YES	NO	560.00
CM-6268W	Unlimited	Surface Jamb	8 bit wiegand	12-24 VDC	YES	NO	560.00
CM-634W	Unlimited	Surface, Single Gang	26 bit wiegand	12-24 VDC	YES	NO	560.00



CM-634 Series

COVERT FACIAL IDENTIFICATION CAMERAS

EXIT WATCHTM COVERT DOOR FRAME, HIGH RESOLUTION COLOR CAMERAS

Exit Watch is installed on the frame of the exit door, which is the ideal location to capture clear and close-up video images. To all appearances, the unit is a typical height strip you would see anywhere. Exit Watch provides positive facial identification - perfect for use in banks, restaurants, filling stations and other retail applications.

The high quality optical lens and ultra-small high resolution CCD camera makes Exit Watch one of the most advanced units available. The heavy duty, dark brown or silver steel case and back-screened multi-color faceplate are designed to keep the unit looking new by protecting it in high traffic areas.

The adjustable/lockable swivel bracket mounts directly to the door frame, enabling Exit Watch to be precisely adjusted for single or double door applications. Exit Watch provides clear and distinct images to law enforcement agencies for identification needs.

The compact EX-7 (6.5" long) can be mounted on either the door frame or over the door (horizontally). Exit Watch kit includes mounting harware and 12 VDC regulated plug-in power transformer.



PRODUCT INDEX

Model/Series	Description	Page Location	Model/Series	Description Page	Location
EXPRESS INDUSTRIAL			CM-200 series	Horizontal switches	18
CI-1K series	Key switches	39	CM-250 series	Jamb push buttons	18
CI-3BX series	Push button controls	39	CM-280 series	Single gang push buttons	18
CI-3502	Industrial key switch	39	CM-300/310 series	Illuminated push buttons	13
CI-SCP1	Ceiling pull switch	39	CM-324	Hands-free switches	20
CI-PB series	Push button controls	39	CM-400/410/420 series	Mushroom push buttons	15
CI-WPS	Wall pull switch, and heater	39	CM-419	Request-to-exit sensors	21
	,,		CM-440	S/S dress plate	28
EXPRESS			CM-480K	Keypad	37
CM-23/23D	Jamb box	28, 29	CM-480C	RF controller	26
CM-25 series	Jamb width push plate switches	22	CM-500 series	Double Gang Mushroom push buttons	
CM-30/30EE series	Illuminated push buttons	12	CM-500SK	Keypad	37
CM-31	s/s sleeve for single gang box	28	CM-540B	Surface mounting box	28, 29
CM-34AL/BL/D	Single gang mounting boxes	28, 29	CM-626 series	Piezo keypads	37
CM-35 series	Single gang push plate switches	22	CM-634 series	Piezo keypads	37, 46
CM-40 series	4 1/2" round push plate switches	23	CM-660	S/S dress plate	28
CM-41 series	4 1/2" round/square push plate sv		CM-700 series	Emergency pull stations	20
CM-42 series	Switch mounting posts	29, 31	CM-700GL	Glass break rods	20
CM-43CBL	Double gang mounting box	28, 29	CM-800 series	Rocker switches	20
CM-43CBLA	Double gang mounting box	29	CM-1000 series	Surface mount key switches	32
CM-44	Offset jamb mounting box	28, 29	CM-1100 series	Flush mount key switches	32
CM-45 series	4 1/2" square push plate switches		CM-1200 series	Flush mount key switches	33
CM-46 series	4 1/2" square push plate switches		CM-2000 series	Jamb key switches	32
CM-47S	Round Surface mount box	28, 29	CM-2200 series	Jamb key switches	33
CM-48 series	Switch mounting posts	29	CM-2510 series	Key and push plate combo switch	22
CM-48AL	Surface mount kit	28, 29	CM-2520 series	Vestibule push plate switches	22
CM-48 series	Switch mounting posts	26, 31	CM-3000/3100 series	Illuminated push buttons	13
CM-49 series	Round surface/flush mount kit	28, 29,49	CM-3200 series	Double gang key switches	33
CM-53	Double gang mounting box	28, 29	CM-3500 series	Double gang key switches	33
CM-54 Series	Illuminated Push Plate Enclosures		CM-4000/4100 series	Mushroom push buttons	14
CM-59S	Stainless steel escutcheon	28, 29	CM-5000 series	Mushroom palm buttons	14
CM-60 series	6" round push plate switches	23	CM-6000 series	Locking palm mushroom buttons	14
CM-63CBL	Double gang mounting box	28, 29	CM-7000/7100 series	Push buttons	15
CM-66	s/s flush mount box	28, 29	CM-8000/8100 series	Push buttons	15
CM-67	s/s surface mount box	28	CM-9000/9100 series	Vandal resistant push buttons	16
CM-68AL/BZ	Surface mount kit	28, 29	CM-9200-9300 series	Piezoelectric push buttons	16
CM-69S	Round surface mount box	28, 29	CM-9600/9610 series	1" Round Piezo push buttons	17
CM-75 series	9" & 36" push plate switches	25	CM-9700/9710 series	2" Square Piezo push buttons	17
CM-79 series	Round surface/flush mounting kit		CM-PG series	Pressure gauges	38
CM-89S s/s	Stainless Steel Escutcheon	28, 29	CM-PT series	Power transfer cables	38
CM-100SN	Keypad	37	CM-RFL	RF switch packages	27
CM-100SS	Keypad	37	CM-RX series	RF receivers	26, 36
CM-120 series	Keypads	36	CM-TX series	RF transmitters	26
CM-130	Rotary switch	35	CITI 17X SCILES	Til dansmitters	
CM-150 series	Push buttons w/enclosure	18	INVISION		
CM-160 series	Auto door key switches	35	CV-32 series	Card access system	45
CM-170 series	Auto door key switches	35	CV-500PPK	Prox reader	44
CM-180 series	Auto door key switches	35	CV-500PC/PT	Prox cards for 500PPK reader	44
CM-190 series	Toggle switches	35	CV-601	Single door proximity	44
CIVI 130 SELICS	Toggic Switches	33	C V OUT	Single door proximity	44

PRODUCT INDEX

Model/Series	Description	Page Location	Model/Series	Description	Page Location
CV-634PR	Piezo keypad/prox	37, 46	CX-1000/77	Time delay	9
CV-653PR	Prox reader	46	CX-1000/78	Time delay	9
CV-800	Phone/access system interface	43	CX-1085	Pneumatic Timers	10
CV-5395	HID thinline™ prox reader	42, 46	CX-5024	Rectifier	6
CV-5355KP	HID ProxPro™ prox reader and	keypad 46	CX-ED1000	Electric strikes	3
CV-5455	HID ProxPro™ prox reader	46	CX-EL1400	Electric strikes	3
CV-6820	AWID format prox reader	42	CX-ED1850A	Electric strikes	3
CV-7400	Prox reader	42, 46	CX-EL/EU2000	Electric strikes	4
CV-7500	Prox reader	46	CX-EPD2200L	Electric strikes	4
CV-CSA	AWID format prox cards	42, 44, 46	CX-EPD2850L	Electric strikes	4
CV-CSH	HID format prox cards	42, 44, 46	CX-EL3000	Electric strikes	5
CV-EX7	Exit watch mini camera	47	CX-EL8000	Cabinet Locks	5
CV-EX36	Exit watch door frame camera	47	CX-EMF2	Multi-function relay	11
CV-KTA	AWID format key tags	42, 44, 46	CX-MDC	Magnetic Door Contact	11
CV-KTH	HID format key tags	42, 44, 46	CX-PC6	Lock-out relay	10
CV-TAC400	Telephone entry system	42	CX-PS series	Power supplies	6
CV-TAC400G	Guard/concierge phone system	43	CX-SAI	Switching network	10
			CX-TRN series	Transformers	6
EXACT			CX-TRP series	Transformers	6
CX-12	Switching network	10	CX-TRX series	Transformers	6
CX-22	Bi-directional sequencer	11	CX-WC series	Restroom control kits	11_
CX-90 series	Mag locks	7			
CX-91 series	Mag locks	7	PARTS & ACCESSORIES		
CX-92 series	Mag locks	7	Electric strikes, faceplates		5
CX-93 series	Gate lock	7	Mag lock accessories		8
CX-94 series	Shear lock	7	Parts for Push button		19
CX Series	Mag Lock Accessories	8	LED's/replacement bulbs		19
CX-247 series	7 day timers	9	Tamper proof screws		19
CX-1000/74	Time delay	9	Parts for key switch parts		34
CX-1000/75	Time delay	9	LED and Finish Options for	or key switches	34

TERMS AND CONDITIONS

Prices: All prices are in U.S., and are subject to change without notice.

Freight: All goods are shipped F.O.B. Camden warehouses. Deliveries are made via FedEx / UPS ground service, unless otherwise specified by customer. Customer must make any claims for damage in transit or missing boxes to Camden and/or transport company. Claims for packing and/or ordering errors should be made directly to Camden within ten days of receipt of merchandise.

Minimum Order: Camden does not have a minimun order policy but reserves the right to charge a \$25 handling fee on orders less than \$50 upon notice.

Payment Terms: Net 30 days.

Return Policy: Returns will not be accepted unless accompanied by a Return Goods Authorization (RGA) number. Contact factory for details.

Warranty: All Camden product carry a 3 year warranty. Electric strikes offer a 5 year warranty. Piezo electric switches and magnetic locks carry a lifetime warranty. This warranty applies to products that have failed in the course of normal use, and not the result of improper installation or vandalism. Upon inspection, Camden will repair / replace returned goods, or issue credit. Returns 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 returned goods authorization (RGA). Contact Camden for details.

Effective: October 1, 2012



Camden works harder to earn your business with a true dedication to product quality, delivery and support.

Quick Ship

Multiple warehouses allow Camden to offer our customers the fastest delivery and reduced shipping costs. With the opening of our newest San Diego, California location, Camden now has 3 warehouses to support your business. The map below shows estimated Fed Ex/UPS ground delivery time-in-transit.

Please confirm warehouse of origin to determine estimated times. For even faster delivery, air service is available from all locations.



Customer Service

For product selection, expedited shipping or warranty inquiries, our Customer Service department is available by toll free telephone or email and is always happy to assist you.

Camden maintains
3 Quick-Ship locations
across North America to
serve you better.

Each warehouse offers:

- An inventory of more than 100 Camden products (see listing and check for regular updates)
- No 'fine print' rules on qualifying orders, back-orders and cancellations
- Online tracking through the Camden web site (www.camdencontrols.com)

Quality/Warranty

Camden Door Controls is an ISO-9001:2008 certified manufacturer with internationally recognized quality management processes. It is this commitment to quality that allows Camden to provide the best product warranty in the industry; **Full life-time** warranty on Magnetic Locks, vandal proof switches and Piezo electric keypads, **5yr.** warranty on electric strikes, and **3yr.** warranty on our complete line!



Certified ISO 9001: 2008

FS 541752



also lead the industry in advanced features and competitive value!

- Indoor / back-lit, weather and vandal resistant models
- 999 Users with 10 million variable length codes
- (2) 3 Amp. Form 'C' Relays with independent control
- Optional plug-in transmitter sends an RF signal to a second door or gate without having to run wires
- Global lock-out, anti-tailgating and door open alarm
- REX and door contact inputs







Toll Free: 1 877 226 3369 (CAMDEN9) Tel: (905) 366 3377 • Fax: (905) 366 3378

info@camdencontrols.com www.camdencontrols.com





DISTRIBUTED BY: