





Price List JANUARY 2018









Electrified Locks, Relays & Timers

Door Activation Devices

Industrial Door & Gate Controls

Telephone Entry & Access Control



NEW FOR 2018!



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



CX-ED1259L

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



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



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



CM-110SK & CV-110SPK

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



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



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



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



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





Table of Contents



■ ELECTRIFIED LOCKS, RELAYS AND TIMERS	2
Electric Strikes	5
Power Supplies	12
Transformers	13
Magnetic Locks	14
Door Alarms	19
Adjustable Time Delays	20
Door Control Relays	22
Door Contact Switches	27
Annunciators	27
Restroom Control Kits	30
DOOR ACTIVATION DEVICES	34
Illuminated Push Buttons	36
Vandal Resistant Push Buttons	38
Medium Duty Vandal Resistant Buttons	42
Mushroom Push Buttons	44
Rocker Switches	48
Economy Push Buttons	49
Parts for Push Buttons	50
Hands – Free Switches	52
Pull Stations	56

Request to Exit Detectors	
All - Active Switches	58
Wireless Door Controls	72
Key Switches	79
Parts for Key Switches	84
Automatic Door Control Switches	85
Power Transfer Cables	87
Pressure Gauges	87
Keypads	89
= INDUSTRIAL DOOR CONTROLS	00
INDUSTRIAL DOOR CONTROLS	
Key Switches	94
Push Button Control Stations	96
Ceiling Pull Switches	97
TELEPHONE ENTRY AND ACCESS CONTROL	00
TELEPHONE ENTRY AND ACCESS CONTROL	98
Telephone Entry Systems 1	00
Access Control Systems 1	04
PRODUCT INDEX 1	113
TERMS AND CONDITIONS 1	16



ELECTRIC STRIKES 4
CX-ED1259L: Surface Mount Fire Rated RIM Strike 5
CX-ED1579L: 'All in One' Fire Rated Strike 6
CX ED1079L/DL: 'Universal' Low and Standard Profile Grade 1 ANSI Strikes 7
CX-ED1410: 'ANSI' Grade 1 Fire Rated Strike 8
CX-ED2071 & CX-ED2079: 'Universal' Low Profile Grade 2 ANSI Strikes 9
Series 20: Pre Load Strikes10
Series 09: Glass Door Strikes 11
POWER SUPPLIES 12
CX-PS10UL: Power Supply 12
CX-PS30UL/PS60UL: Power Supply 12
CX-PS13 V3: Variable Output Linear Power Supply 13

TRANSFORMERS & RECTIFIERS Transformers & Rectifiers	
MAGNETIC LOCKS	14
CX-90/91 Series: Single Door Magnetic Locks	14
CX-92 Series: Double Door Magnetic Locks	15
CX-93 Series: Shear Lock	16
CX-94 Series: Gate Lock	16
CX-Series: Magnetic Lock Accessories	17

Electrified Locks, Relays & Timers



DOOR ALARMS	19
CX-DA Series: Door Prop Alarms	19
CX-DA Series: Door Monitor Alarms	19
ADJUSTABLE TIME DELAYS	20
CX-1000/74: MicroMinder	20
CX-1000/75: MiniMinder	20
CX-1000/77: MaxiMinder	21
CX-1085M: Pneumatic Time Delay	21
CX-247: 7 Day Timer	22
DOOR CONTROL RELAYS	22
CX-12: Switching Network	22
CX-33: Advanced Logic Relay	23
CX-SA1: Door Sequencer	24
CX-PC-6: Lock Out / Secondary Activation	
Module Relay	24
CX-EMF-2: Multi-function Relay	25
Door Control Relays Chart	26

DOOR CONTACT SWITCHES		
ANNUNCIATORS	DOOR CONTACT SWITCHES	27
CM-AF500: LED Annunciators	CX-MD Series: Door Contact Switches	27
CM-AF141SO: LED Dome Light & Sounder	ANNUNCIATORS	27
CX-LED: Single Gang LED Plates	CM-AF500: LED Annunciators	27
RESTROOM CONTROL KITS	CM-AF141SO: LED Dome Light & Sounder	28
CX-WC: Restroom Control Kits	CX-LED: Single Gang LED Plates	29
CX-WEC: Emergency Call Systems for	RESTROOM CONTROL KITS	30
	CX-WC: Restroom Control Kits	30
		32

CAMDEN'S NEWEST STRIKE!



The **New Definition** for RIM Strike Performance, Flexibility and Value.

True 'Universal' Design To Support Any Application



cx-ED1259L is a new Grade 1 surface mount, low profile ½" (12.7mm), RIM strike designed to provide more performance and more value than ever before. Elegantly designed, with a brushed stainless steel cover plate, this 'universal' strike with latch monitoring features a single solenoid design that provides far greater reliability over RIM strikes that require two solenoids to operate.

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



CX-ED1259L: SURFACE MOUNT FIRE RATED RIM ELECTRIC STRIKE

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

Features

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

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



Voltage:	12/24V AC/DC
Current Draw:	280mA@12V AC/DC 140mA@24V AC/DC
Static Strength:	1,500 Lbs.
Dynamic Strength:	70 Ft- Lbs.
Endurance:	1,000,000 cycles (factory tested), 250,000 cycles (UL verified)
Fire Rating:	UL10C/CAN4-S104 3 hrs. (Fail Secure Only)
Mode:	Selectable fail safe fail secure
Operation:	AC - Buzz DC- Silent
Duty:	Continuous
Latch Monitor:	Yes
Dimensions:	8 1/4"H x 1 3/4"W x 3/4" D (209.6mm x 44.5mm x 19.1mm)



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

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

Features

- For mortise and cylindrical locksets
- 3/4" (19mm) latch projection (throw)
- · Selectable fail safe/fail secure operation
- Selectable 12/24V AC/DC
- · 4 Stainless Steel faceplates included
- Non-handed, LH/RH

- Easy fit connectors for power and monitoring wires
- Latch monitoring
- · Stainless steel strike body
- 5 year warranty



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

ATES	List Price
Included in the package	
Stainless faceplate for Sargent, Schlage & Yale Mortise Locksets	\$20.00
Stainless faceplate for Arrow, Corbin, & Best mortise locksets	\$20.00
Stainless faceplate for centerline mortise or cylindrical locksets	\$20.00
Stainless faceplate for mortise locksets with deadbolt	\$24.00
	Stainless faceplate for Sargent, Schlage & Yale Mortise Locksets Stainless faceplate for Arrow, Corbin, & Best mortise locksets Stainless faceplate for centerline mortise or cylindrical locksets

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

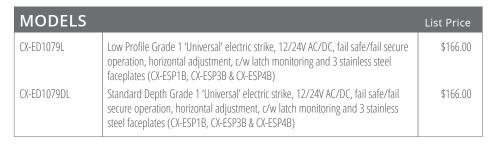


CX-ED1079L/DL: 'UNIVERSAL' LOW & STANDARD PROFILE GRADE 1 ELECTRIC STRIKES

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

Features

- · Centerline latch entry for cylindrical and mortise locksets
- CX-ED1079L, low profile. 1/2" to 5/8" latch 3 stainless steel faceplates included: projection (throw)
- CX-ED1079DL, standard depth. 5/8" to 3/4" latch projection (throw)
- Selectable 12/24V AC/DC
- · Selectable fail safe/fail secure operation
- · Horizontal adjustability of strike faceplate/body
- ANSI square, hollow metal and wood door frame
- · Continuous duty operation
- Non-handed
- 5 year warranty



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

LIP EXTENSION BRACKETS		List Price
CX-ED-LIP1	1" Lip extension for ANSI strikes (Stackable)	\$24.00
CX-ED-LIP2	2" Lip extension for ANSI strikes	\$28.00

CUTTING JIGS		List Price
CX-JIG1	For CX-ED1079L Strike, ANSI Round faceplate (CX-ESP2B)	\$180.00
CX-JIG2	For CX-ED1079L Strike, Hollow metal door faceplates (CX-ESP3B)	\$180.00
CX-JIG3	For CX-ED1079DL Strike, ANSI Round faceplates (CX-ESP2B)	\$180.00
CX-JIG4	For CX-ED1079DL Strike, Hollow metal door faceplates (CX-ESP3B)	\$180.00
CX-JIG5	For CX-ED1079L & CX-ED1079DL Strikes, ANSI & Hollow metal door faceplates	\$360.00





12/24V AC/DC
260mA @ 12V AC/DC
150mA @ 24V AC/DC
1,500 Lbs.
70 FT- Lbs.
Selectable Fail safe/Fail-secure
1,000,000 Cycles
(Factory Tested) 250,000 Cycles
(UL Verified)
AC - Buzz
DC - Silent
Continuous
SDPT, 100mA @ 24V DC
CX-ED1079L:
3 3/8"H x 1 3/4"W x 1 3/16"D
(86mm x 44mm x 31mm)
CX-ED1079DL:
3 3/8"H x 1 3/4"W x 1 3/8"D
(86mm x 44mm x 35mm)





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

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

Features

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

- · Trim plate included
- Field selectable fail safe/fail secure operation. Note: Fire rating applicable only while in fail secure mode
- ANSI square faceplate included 4 7/8" x 1 1/4" (124mm x 32mm)
- 5 year warranty



CUTTING JIGS		List Price
CX-JIG3	For CX-ED1410 Strike, ANSI Round faceplates (CX-ESP2B)	\$180.00







Voltage:	12/24V AC/DC
Current Draw:	260mA@12V AC/DC 150mA@24V AC/DC
Static Hold Force:	1,500 Lbs.
Dynamic Strength:	70 FT- Lbs.
Endurance:	1,000,000 Cycles (Factory Tested) 250,000 Cycles (UL verified)
Fire Rating:	90 minutes (UL Verified)
Mode:	Field Selectable Fail Safe/ Fail Secure (Fire Rated in Fail Secure Mode Only)
Latch projection:	5/8" - 3/4" (16mm - 19mm)
Operation:	AC— Buzz DC — Silent
Duty:	Continuous
Dimensions	Body: 33/8"Hx17/8"Wx13/8"D (86mm x 47mm x 35mm)



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

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

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





Features

- · Centerline latch entry for cylindrical locksets, 1/2" to 5/8" latch projection
- CX-ED2071: 8 16V AC/DC
- CX-ED2079: Selectable 12/24V, AC/DC
- · Horizontal adjustability of strike body
- · Low profile strike body

- 3 stainless steel faceplates included: ANSI square, hollow metal and wood door frame
- · Selectable fail safe/fail secure
- · 5 year warranty

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

FACEPLATE OPTIONS		List Price
	Included in the package	
CX-ESP1B	ANSI Square, 47/8" x 1 1/4", stainless steel	\$20.00
CX-ESP3B	Hollow Metal Door, 6 7/8" x 1 1/4", stainless steel	\$22.00
CX-ESP4B	Wood Door, 7 15/16" x 1 7/16", stainless steel	\$24.00
	Additional faceplate	
CX-ESP2B	ANSI Round, 4 7/8" x 1 1/4", stainless steel	\$20.00

LIP EXTENSION BRACKETS		List Price
CX-ED-LIP1	1" Lip extension for ANSI strikes (Stackable)	\$24.00
CX-ED-LIP2	2" Lip extension for ANSI strikes	\$28.00

CUTTING JIGS		List Price
CX-JIG1	For CX-ED2079 Strike, ANSI Round faceplate (CX-ESP2B)	\$180.00
CX-JIG2	For CX-ED2079L Strike, Hollow metal door faceplates (CX-ESP3B)	\$180.00

Specifications

Specifications			
Voltage:	CX-ED2071: 8 - 16V, AC/DC CX-ED2079: 12/24V, AC/DC		
Current Draw:	CX-ED2071: 305mA@8VDC, 625ma@16VDC 190mA@8VAC, 460mA@16VAC CX-ED2079: 300mA @12VDC,150mA@24VDC		
Static Strength:	1000 Lbs.		
Dynamic Strength:	50 Ft. Lbs.		
Mode:	Selectable fail safe/ fail secure		
Endurance:	CX-ED2071 & CX-ED2079: 700,000 cycles CX-ED2079: 250,000 cycles (UL Verified)		
Operation:	AC - Buzz DC- Silent		
Duty:	CX-ED2071: Intermittent CX-ED2079: Continuous		

Non-handed

3 3/8"H x 1 7/8"W x 1 3/16"D (86mm x 44mm x 31mm)



Mounting:

Dimensions:



www.camdencontrols.com



SERIES 20: PRE LOAD ELECTRIC STRIKES

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

Features

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



ELECTRIC STRIKES WITHOUT FACEPLATE		List Price
CX-EPD-2000L	Standard body, no faceplate	\$240.00

NOTE: Faceplates options, sold separately

ELECTRIC STRIKES WITH FACEPLATE		List Price
CX-EPD-2010L	ANSI Square, 4 7/8 x 1 1/4"	\$260.00
CX-EPD-2020L	ANSI Round 4 7/8 x 1 1/4"	\$260.00
CX-EPD-2030L	Hollow Metal Door 6 7/8 x 1 1/4"	\$260.00
CX-EPD-2040L	Wood Door 7 15/16 x 1 7/16"	\$260.00

FACEPLATE OPTIONS		List Price
CX-ESP1	ANSI Square, 47/8" x 1 1/4", stainless steel	\$20.00
CX-ESP2	ANSI Round, 4 7/8" x 1 1/4" , stainless steel	\$20.00
CX-ESP3	Hollow Metal Door, 6 7/8" x 1 1/4", stainless steel	\$22.00
CX-ESP4	Wood Door, 7 15/16" x 1 7/16", stainless steel	\$26.00

Voltage:	12/24V AC/DC
Current Draw:	130mA@12V DC 200mA@12V AC 70mA@24V AC/DC
Static Strength:	1,500 Lbs.
Pre-Load (Fail Secure Only):	20 Lbs.@12-24V AC 40 Lbs.@12V DC 65 Lbs.@24V DC
Endurance:	500,000 Cycles
Operation:	Initial Buzz then Silent
Duty:	Continuous
Latch Monitor:	Standard
Keeper:	Adjustable
Dimensions:	1 3/4"H x 4 1/8"W x 1 1/2"D (44mm x 105mm x 38mm)





SERIES 09: GLASS DOOR STRIKES

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

Features

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



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

12 VDC or 24 VDC Models
561 Lbs. (254 Kg.)
200,000 cycles
Continuous duty operation
5°F to 104°F (-15°C to 40°C)
4 1/8"H x 3/4"W x 1 7/32"D (105 mm x 20 mm x 31 mm)





POWER SUPPLIES

CX-PS10UL: POWER SUPPLY

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

Features

- UL 294, NFPA101 and MEA listed
- · Latching fire alarm tie-in with reset
- 12 or 24V DC selectable 1 Amp output
- · AC power and status indicators
- Short circuit and terminal protection
- · Battery charger (400mA)

- 115V AC power input
- · Metal enclosure accommodates
 - 1 12V DC/7 AH battery or
- 2 12V DC/4 AH batteries (not included)
- · 3 year warranty

MODEL		List Price
CX-PS10UL	Power supply	\$250.00







Specifications

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

CX-PS30UL/PS60UL: POWER SUPPLY

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

Features

- · Multi-output power supply
- · Specifically designed for fire alarm or access control applications
- · Trigger connections
- · 5 individual circuit breakers
- · Protected outputs

- · AC fail supervision
- · DC output and charger supervision
- · Batteries not included
- 115V AC power input
- 3 year warranty











CX-PS30UL

MODELS CX-PS30UL 2.5 Amp Power Supply \$420.00 CX-PS60UL \$680.00 6 Amp Power Supply

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

POWER SUPPLIES



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

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

Features

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

MODEL		List Price
CX-PS13V3	Variable Output Linear Power Supply	\$36.00





Specifications

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

TRANSFORMERS



TRANSFORMERS AND RECTIFIERS

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

Features

- · AC and DC models
- · Standard mount and plug-in models
- · Fused model for additional circuit protection

MODELS		List Price
	Panel (Nipple) Mount	
CX-TRN-2024*°	24 VAC, 20VA panel (nipple) mount transformer Standard Mount	\$36.00
CX-TRX-2012*°	12 VAC, 20VA standard mount transformer	\$38.00
CX-TRX-4024*°	24VAC, 40VA standard mount transformer	\$40.00
CX-TRX-5024°^	24VAC, 50VA standard mount transformer	\$72.00
	Fused Standard Mount	
CX-TRX-2024*°	24 VAC, 20VA, fused, standard mount transformer	\$30.00
	Plug-in	
CX-TRP-4016°	16AC, 40VA plug-in transformer	\$54.00
	Rectifier	
CX-5024	Rectifier (AC-DC) 50 VA	\$22.00







Specifications

120V AC 60H Voltage:



Dimensions:

CX-TRN-2024: 2"H x 2 3/8"W x 2 1/4"D (51mm x 60mm x 57mm)

CX-TRX-2012

3"H x 2"W x 2 1/8"D (76mm x 51mm x 54mm)



CX-TRN-2024

CX-TRX-4024:

CX-TRX-2012:

2"H x 2 3/8"W x 2 1/2"D (51mm x 60mm x 64mm)



2 1/8"H x 3 1/8"W x 2 5/16"D (54mm x 80mm x 60mm)



CX-TRX-2024:

CX-TRP-4016:

2"H x 2 3/8"W x 2 1/2"D (51mm x 60mm x 64mm)

3 1/2"H x 2 1/2"W x 2 1/8"D (89mm x 64mm x 54mm)



CX-TRX-5024

CX-5024:

1"H x 3/4"W x 1/4"D (25mm x 19mm x 6mm)



MAGNETIC LOCKS

CX-90/91 SERIES: SINGLE DOOR MAGNETIC LOCKS

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

c Listed

Features

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

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



CX-90S-03



CX-91S-06

Specifications

Voltage:	12/24V DC
Current Draw:	CX-90 Series: 360mA@12V DC 180 mA@24V DC CX-91 Series: 500mA@12V DC 250mA@24V DC
Temp Range:	32°F - 131°F (0°C to 55°C)
Contact Rating:	TDS Models Only Bond Sensor: 2A@24V DC Door Status Switch: 0.5A@28V AC/DC
Time Delay:	TDS Version only: 5 to 25 seconds
Dimensions:	CX-90S-03: 6 1/2"H x 1 3/8"W x 13/16"D (165mm x 35mm x 21mm) CX-90M-03: 8"H x 1 3/8"W x 13/16"D (203mm x 35mm x 21mm) CX-91S-06: 9 5/32H" x 1 7/8"W x 1"D (250mm x 48mm x 25mm) CX-91M-06: 9"H x 1 1/2"W x 1 1/8"D (229mm x 38mm x 11mm) CX-91S-12: 10 1/2"H x 3"W x 1 9/16"D (266mm x 76mm x 40mm)

Armature Plate: **300 Lbs.:**

5 1/8"H x 1 1/4"W x 1/4"D (130mm x 32mm x 6mm)

600 Lbs.:

9"H x 1 1/2"W x 1 1/8"D (229mm x 38mm x 11mm)

1200 Lbs.:

7 9/16"H x 2 13/32"W x 7/16"D (192mm x 61mm x 16mm)

MAGNETIC LOCKS



CX-92 SERIES: DOUBLE DOOR MAGNETIC LOCKS



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

Features

- 1200 and 600 Lbs. models are UL and ULC listed
- Weather and vandal resistant constuction proven over thousands of installations
- Compatible with all access/egress systems
- Field selectable 12/24V DC operation
- On board MOV power surge protection prevents damage to mag lock
- A wide range of mounting brackets and spacers available
- · Lifetime Warranty

MODELS	Trumy,	List Price
	600 Lbs.	
CX-92S-06	600 Lbs. Surface mount double mag lock - basic	\$300.00
CX-92S-06TDS	600 Lbs. Surface mount double doors - with adjustable timer, door status switch, lock sensor, relay & LED	\$400.00
	1200 Lbs.	
CX-92S-12	1200 Lbs. Surface mount double door mag lock - basic	\$380.00
CX-92S-12TDS	1200 Lbs. Surface mount double mag lock - with adjustable timer, door status switch, lock sensor, relay & LED	\$480.00

Voltage:	12/24V DC
Current Draw:	2 x 500mA@12V DC 2 x 250mA@24V DC
Temp Range:	32°F - 131°F (0°C to 55°C)
Contact Rating:	TDS Models Only Bond Sensor: 2A@24V DC Door Status Switch: 0.5A@28V AC/DC
Time Delay:	TDS Models Only: 5 to 25 seconds
Dimensions:	CX-92S-06: 19 11/16" x 1 7/8" x 1" (500m x 48mm x 25mm) CX-92S-12:
	21" x 2 7/8" x 1 7/8" (533mm x 73mm x 48mm)
	Armature Plate: 600 Lbs.: 2 x 7 13/32" x 1 1/2" x 7/16" 2 x (188mm x 38mm x 11mm)
	1200 Lbs.: 2 x 7 15/16" x 3" x 5/8" 2 x (202mm x 76mm x 16mm)





CX-93 SERIES: SHEAR LOCK

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

NEW PRODUCT

Features

- 1,200 Lbs. (545kg.) holding force
- Built-in door monitor sensor and relay output 0.5 Amp. @28VDC
- Field selectable 12/24VDC operation
- Compatible with all access/egress systems
- Selectable 3, 6, 9 and 12 second timer

MODEL		List Price
CX-93M-12LS	1200 Lbs. 1,200 Lbs. Shear lock, mortise mount, with bond sensor	\$320.00

Specifications

Voltage:	12/24 VDC
Current Draw:	310mA@12 VDC 180mA@24 VDC
Temp Range:	14°F to 122°F (-10°C to 50°C)
Contact Rating:	Bond Sensor: 0.5A @28 VDC
Time Delay:	Selectable 3, 6, 9 & 12 Seconds
Temp Operating Range:	-4°F to 122°F (-20°C to +50°C)
Dimensions:	Lock: 7 1/4"W x 1 3/8"H x 1"D (184mm x 35mm x 25mm)
	Control Board: 1 1/16"W x 2 1/2"H (27mm x 61mm)

CX-94 SERIES: GATE LOCK

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

Features

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

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



Voltage:	12/24V DC
Current Draw:	500mA@12V DC 250mA@24V DC
Temp Range:	5F to 122F (-15°C to 50°C)
Contact Rating:	Bond Sensor: 1A@30V DC

MAGNETIC LOCKS



CX SERIES: MAGNETIC LOCK ACCESSORIES

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

MODEL	S	List Price
	Armature Housing	
CX-0001	Armature housing for 1200 Lbs. mag lock	\$45.00
CX-0011	Armature housing for 600 Lbs. mag lock	\$45.00
	Brackets	
CX-1001	Adjustable L bracket for 1200 Lbs. mag lock	\$45.00
	For use where the door frame does not provide an adequate mounting surface	
CX-1011	Adjustable L bracket for 600 Lbs. mag lock For use where the door frame does not provide an adequate mounting surface	\$45.00
CX-1002	Set of L & Z brackets for 1200 Lbs. mag lock	\$90.00
CA-1002	For use on In swing doors	Ψ30.00
CX-1012	Set of L & Z brackets for 600 Lbs. mag lock	\$80.00
	For use on In swing doors	
CX-1003	Angle bracket for 1200 & 600 Lbs. mag locks	\$36.00
	For use where the door frame does not provide an adequate mounting surface	
	Space Bars	
CX-AL004	Spacer bar for 1200 & 600 Lbs. mag locks, 5/8" (16mm) thick	\$30.00
CX-AL014	Allows the Maglock to be moved vertically on the door frame	\$30.00
CA-ALU14	Spacer bar for 1200 & 600 Lbs. mag locks, 1/2" (12.7mm) thick Allows the Maglock to be moved vertically on the door frame	\$30.00
CX-AL005	Spacer bar for 600 Lbs. mag lock, 3/8" (9.5mm) thick	\$34.00
	Allows the Maglock to be moved vertically on the door frame	
CX-AL015	Spacer bar for 1200 Lbs. mag lock, 3/8" (9.5mm) thick	\$34.00
	Allows the Maglock to be moved vertically on the door frame	
	Mounting Kits	
CX-1015	Stainless Steel Surface Mounting Kit For CX-93M-12LS Shear Lock	\$360.00
CX-1013	Glass door mounting kit - for 1200 Lbs. & 600 Lbs. mags. Use on 1/4" or 1/2" thick doors	\$70.00
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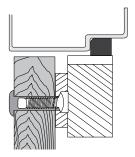






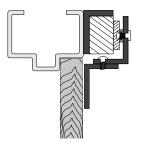


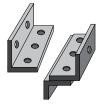
MAGNETIC LOCKS



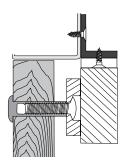


CX-1004 Spacer Bar



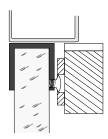


CX-1002/CX-1012 Set of L & Z Brackets





CX-1001/CX-1011 Adjustable L Bracket





CX-1013 Glass Door Mounting Kit

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



CX-91S-12PBC



CX-91S-12TLSPCB

DOOR ALARMS



CX-DA SERIES: DOOR PROP ALARMS

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

CX-DA100



CX-DA200

Features

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

MODELS		List Price
CX-DA200 D	Door alarm, sounder, single gang, 3-24 VDC Door alarm, with relay, single gang, 12/24V, AC/DC Door alarm, with relay and reset key, double gang, 12/24V, AC/DC	\$76.00 \$260.00 \$340.00

Specifications

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

CX-DA SERIES: DOOR MONITOR ALARMS

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

Features

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

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CX-DA300 / CX-DA400

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

Input:	N/O or N/C Alarm Shunt N/C Door Contact N/O Remote Reset/Bypass Voltage Sense Shunt
Output:	N/O & N/C Door Contact Status N/O & N/C Door Prop Alarm Status N/O & N/C Intrusion/Tamper Alarm Status N/O & N/C Bypass/Key switch Status Remote LED
Contact Rating:	Form 'C', 1 Amp
Time Delay:	Auto Reset 0 sec5 min. / Manual Alarm Delay 0 sec. — 5 min./ Infinite Silent Time 0 sec. — 90 min.
Sounder:	High — 103 dB@ 3 ft. Low — 96 dB@ 3 ft.
Dimensions:	4 5/8″W x 4 5/8″H x 2 1/2″D (117mm x 117mm x 38mm)



ADJUSTABLE TIME DELAYS

CX-1000/74: MICROMINDER

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

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

Features

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





Specifications

12/24V AC/DC
20mA idle 33mA operating
.03 Seconds
N/O dry contact
Form 'C' (SPDT)
3A @ 24V DC
100,000 @ Rated Capacity
1 - 30 Seconds
2 1/4" H x 1 1/4"W x 3/4" D (57mm x 32mm x 19mm)
Double Sided Foam Tape
Black Styrene Plastic

CX-1000/75: MINIMINDER

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

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

Features

- Adjustable delay from 1-15 seconds
- Circuit board design, easily installed in door operator case or electrical box/ panel
- 3 year warranty
- · Wiring terminals for easy installation

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



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

ADJUSTABLE TIME DELAYS



CX-1000/77: MAXIMINDER

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

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



Features

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

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

Specifications

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

CX-1085M: PNEUMATIC TIME DELAY

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

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



CX-1085M

(Shown with push button. Sold separately)

Features

- 1 to 60 second timer
- May be ordered separately, or factory installed on select exit buttons
- DPST contacts rated 5 Amp @ 30V DC
- To view Exit buttons with pneumatic timers, see Express™ CM-4000, 5000, 7000 and 8000 series product pages

MODEL		List Price
	Pneumatic timer for push buttons. Switch option for CM-4085, CM-4185, CM-5085, CM-7085, CM-7185, CM-8085 and CM-8185 push buttons	\$180.00

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



ADJUSTABLE TIME DELAYS

CX-247: 7 DAY TIMER

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

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

Features

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

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



Specifications

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



DOOR CONTROL RELAYS

CX-12: SWITCHING NETWORK

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

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

Features

- · Bi-directional sequencing mode
- 3 adjustable delays, up to 30 seconds max.
- LED's for visual display
- · Accepts wet or dry inputs
- 12-24 V AC/DC operation

- · SPDT contacts rated 3 Amps @ 30V DC
- · One shot design for security
- · Input for connection to telephone entry system
- · Maintained output for smoke EVAC





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



CX-33: ADVANCED LOGIC RELAY

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

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

New Features:

'Lock Down' Mode will enable a designated (N/O) momentary switch to disable door activation switches and simultaneously lock strikes/mag locks. Reset with separate (N/C) switch.

'Delayed Egress' Mode will immediately activate relay #1 and delay relays #2 and #3 for a pre-set time.

Features

- 14 operating modes, with sub-modes.
 Selection and configuration with 3 push buttons
- Easily sequence multiple inputs with multiple maintain and hold outputs.
- Large 3 segment (blue) LED display
- 'Tried and true' power circuitry ensures outstanding power filtering and surge protection.
- Selectable time delays, with delay on input activation
- Clear plastic case provides better protection of circuit board and easy mounting.
- · Larger terminal strips.
- 12-24V AC/DC
- 3 year warranty

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



Voltage:	12 to 30V AC/DC
Current Draw:	105mA Typical, 320mA Max
Response Time:	.5 Seconds
Display:	Blue LED: 1 Alpha/Numeric and 2 x 7-Segment
Input:	4 x Dry 1 x Wet: min. 4.5V AC/DC
Output:	3 x Form C (SPDT)
Temp Range:	-22°F to +185°F (-30°C to +85°C)
Electrical Life:	100,000 Operations @ Rated Capacity
Time Delay:	Hold 1 timer: 0-50 Seconds Delay 1 Timer: 0-15 Seconds Hold 2 timer: 0-50 Seconds Delay 2 timer: 0-60 Seconds Hold 3 Timer: 0-50 Seconds Delay on Activate: 0-10 Seconds
Dimensions:	2"H x 6"W x 7/8"D (51mm x 152mm x 22mm)



CX-SA1: DOOR SEQUENCER

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

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

Features

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

MODEL		List Price
CX-SA1	Switching Network	\$126.00



Specifications

Voltage:	12 to 24V AC/DC
Current Draw:	18mA Idle, 63mA Operating @ 24V
Response Time:	.3 Seconds
Input:	2 x N/O Wet or Dry Contacts
Operation:	One Shot, Maintained, or Latching
Output:	2 x Form 'C' (SPDT)
Contact Rating:	2A@24V DC
Electrical Life:	100,000 @ Rated Capacity
Time Delay:	D.O.R. #1: 0.5-30 Seconds D.O.O. #2: 0.5-30 Seconds D.O.R. #2: 0.5-30 Seconds
Dimensions:	3 1/2"H x 4"W x 2/3"D (89mm x 102mm x 19mm)

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

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

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

Features

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

• 3 - 30 second timer

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



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



CX-EMF-2: MULTI-FUNCTION RELAY

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

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



Features

- · Microprocessor control
- 3 mode selector switch
- 5 adjustable timers, 1-30 seconds each
- · LEDs for visual confirmation
- May be used on normally locked and normally unlocked washroom doors
- 12-24V AC/DC

- · Plug-In connectors facilitate wiring
- SPDT contacts rated 3 Amps @ 30V DC
- 7 dry inputs
- Use with fail-safe and fail-secure locks
- Enclosed plastic case or mounted in metal enclosure
- 3 year warranty

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

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











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

DOOR CONTACT SWITCHES



CX-MD SERIES: DOOR CONTACT SWITCHES

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

MODELS	MODELS		
CX-MDA CX-MDC	SPST magnetic contact, surface, white 15/16" gap SPDT magnetic contact, surface, white, 1"	\$6.50 \$20.00	
CX-MDH	SPST recessed magnetic contact, 1 1/16"	\$11.00	







Specifications

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

ANNUNCIATORS



CM-AF500: LED ANNUNCIATORS

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

Features

- CM-AF500: (6) message insert labels included, English, French and Bilingual
- CM-AF501SO: 'Assistance Required' label, Vandal and weather resistant with sounder
- CM-AF501SO: Adjustable 85dB sounder
- · 'Super bright' LEDs for high visability, even in daylight
- · Text/graphics are not legible when not illuminated
- construction
- Low current draw
- · 3 year warranty

MODELS		List Price
CM-AF500	Single Gang LED Illuminated Annunicator. Labels included: 'Occupied When Lit', 'Locked When Lit' (Green), 'Occupied/Occupé' (Red & Green), 'Armed' (Red) & 'Unlocked' (Green)	\$120.00
CM-AF501SO	Single gang LED annunciator with adjustable sounder, 'ASSISTANCE REQUESTED'. Add suffix 'F' for French, suffix 'FE' for bilingual	\$164.00
CM-AF540SO	Double gang, push/pull mushroom push button, red, 'Assistance Required', annunciator and adjustable sounder, 'Assistance Requested' Add suffix 'F' to model number for French language	\$260.00
CM-AF55OR	Double gang, mushroom push button, red, 'Push to Lock', w/ LED annunciator, Add suffix 'F' to model number for French language	\$260.00





CM-AF500

CM-AF540SO

Specifica	C10113
Voltage:	12/30V AC/DC
Current Draw:	CM-AF500/AF550R: 30 – 50 mA CM-AF501SO/AF540SO 30 - 75mA
Temp Range:	32°F - 176°F (0°C - 80°C)
Construction:	18 gauge stainless steel faceplate
Sounder:	CM-501SO/CM-AF540SO: Adjustable, 85dB @ 10cm max.
Push Button:	CM-AF540SO: Maintained (Push/Pull), N/O & N/C, 6A @ 30VDC
	CM-AF550R: Momentary (Spring Action) N/O, 6A @ 30VDC
Std. Finish:	US 32/C32D
Dimensions:	CM-AF500/CM-AF501SO: 2 3/4" H x 4 1/2" W x 9/16" D (70mm x 114mm x 15mm) CM-AF540SO/CM-AF550R: 4 1/2" H x 4 1/2" W x 9/16"D (114mm x 114mm x 15mm)



ANNUNCIATORS

CM-AF141SO: LED DOME LIGHT & SOUNDER

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

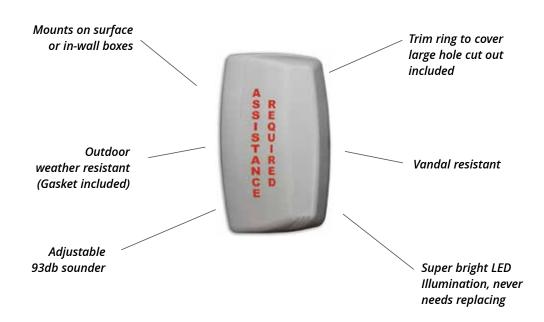
A R S E I O PRODUCT A R N E E E E

Features

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

MODEL		List Price
CM-AF141SO	Single Gang LED Dome Light, w/ Sounder. Add suffix 'F' for French, suffix 'FE' for bilingual	\$130.00

Mounting:	In-wall single gang electrical box, trim ring included in parts kit
Voltage:	12/24V AC/DC
Current Draw:	40 - 60 mA
Temp Range:	32°F - 176°F (0°C - 80°C)
Finish:	White
Sounder:	Adjustable, 93dB @ 3 Ft. (1 meter) max.
Dimensions:	4 1/2"H x 3" W x 2" D (114mm x 76.2mm x 51mm)



ANNUNCIATORS



CX-LED: SINGLE GANG LED PLATES

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

Features

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





CX-LED1

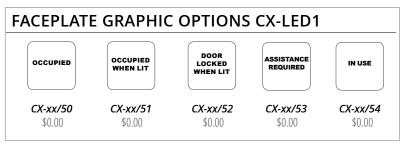
CX-LED2

MODELS		List Price
CX-LED1	Single gang, 1 LED, blank, 12/28 VDC	\$52.00
CX-LED2	Single gang, 2 LED, blank, 12/28 VDC	\$64.00

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

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

OPTIONS: (Add suffix to model above)



FACEPLATI	FACEPLATE GRAPHIC OPTIONS CX-LED2				
OCCUPIED VACANT	DOOR LOCKED DOOR UNLOCKED	ARMED DISARMED			
CX-xx/55 \$0.00	CX-xx/56 \$0.00	CX-xx/57 \$0.00			

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



CX-WC: RESTROOM CONTROL KITS

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

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

MODELS		List Price
	Barrier-Free Restroom Control Kits	
CX-WC10	BASIC PUSH BUTTON SYSTEM CX-33 Advanced Logic Control CM-400R/8 Mushroom 'PUSH TO LOCK' Button	\$260.00
CX-WC11	CX-MDA Magnetic Door Contact Add suffix 'F' to model number for French language PUSH BUTTON & ANNUNCIATOR SYSTEM CX-33 Advanced Logic Control CM-400R/8 Mushroom (PUSH TO LOCK' Button CM-AF500 Single Gang LED Annunciator	\$370.00
CX-WC12	CX-MDA Magnetic Door Contact Add suffix 'F' to model number for French language 4 ½" PUSH PLATE & ANNUNCIATOR SYSTEM CX-33 Advanced Logic Control CM-40/8 All Active™ Push Plate Switch CM-AF500 Single Gang LED Annunciator	\$420.00
CX-WC13XFM	CX-MDA Magnetic Door Contact Add suffix 'F' to model number for French language FLUSH MOUNT AURA™ ILLUMINATED PUSH PLATE SWITCH SYSTEM CX-33 Advanced Logic Control CM-45/855SE1 Flush 4 1/2" 'Push To Lock'	\$804.00
CX-WC13XSM	Illuminated Push Plate Switch with sign CM-45/455SE1 Flush 4 ½" Illuminated Wheelchair & 'Push to Open' Push Plate with sign CM-45/4 'Push to Open' 4 ½" square Push Plate Switch CM-55CBL Flush square mounting box for CM-45/4 CX-MDA Magnetic Door Contact Add suffix 'F' to model number for French language SURFACE MOUNT AURA™ ILLUMINATED PUSH PLATE SWITCH SYSTEM CX-33 Advanced Logic Control CM-45/854SE1 Surface 4 ½" Illuminated 'Push to Lock' Push Plate Switch with sign CM-45/454SE1 Surface 4 ½" Illuminated Wheelchair & 'Push To Open' Push Plate switch with sign CM-45/4 4-1/2" square 'Push to Open' Push Plate Switch CM-43CBL surface square box for CM-45/4 CX-MDA Magnetic Door Contact Add suffix 'F' to model number for French language	\$760.00





Specifications

Current Draw:

CX-WC10: 320mA CX-WC11: 360mA CX-WC12: 360mA CX-WC13: 540mA CX-WC14: 830mA CX-WC16: 460mA



CX-WC10



CX-WC11



CX-WC12



CX-WC13XFM



CX-WC13XSM



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



CX-WC14XFM



CX-WC14XSM



CX-WC15XFM



CX-WC15SFM



CX-WC16



CX-WEC SERIES: EMERGENCY CALL SYSTEMS FOR UNIVERSAL RESTROOMS

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

EMERGENC	Y CALL SYSTEMS FOR UNIVERSAL RESTROOMS	List Price
CX-WEC10	Universal Emergency Call Kit for use without automatic door operator or with CX-WC 10, 11, 12, 13 & 14 barrier-free restroom control kit. Includes: CM-450R/12 'PRESS FOR EMERGENCY ASSISTANCE' mushroom push button CM-AF501SO LED annunciator with adjustable sounder CM-AF141SO LED Dome light with adjustable sounder CM- SE21 white panel sign (6" X 10 5/8" (152mm X 270mm))	\$440.00
CX-WEC10FE	Bilingual Universal Emergency Call Kit for use without automatic door operator or with CX-WC 10, 11, 12, 13 & 14 barrier-free restroom control kit. Includes: CM-450R/12FE 'PRESS FOR EMERGENCY ASSISTANCE' mushroom push button CM-AF501SOFE LED annunciator with adjustable sounder CM-AF141SOFE LED Dome light with adjustable sounder CM- SE21 white panel sign and CM- SE20A Frwhite panel sign (6" X 10 5/8" (152mm X 270mm))	\$538.00
CX-WEC10K2	Universal Emergency Call System Kit, double gang CM-AF540SO 'Press for Assistance' maintained mushroom push button & 'Assistance Requested' LED annunciator w/adjustable sounder CM-AF141SO LED dome light w/ adjustable sounder & CM-SE21 white panel sign (6" x 10-5/8")	\$440.00
CX-WEC11	Universal Emergency Call Kit for use with CX-WC15 barrier -free restroom control kit. As above without CM-450R/12 push button. Add suffix 'F' to model number for French language.	\$330.00
CX-WEC12	Universal Emergency Call Kit with push button reset. For use with momentary 'Press For Emergency Assistance' switches (extra) includes: CM-AF501SO LED annunciator with adjustable sounder CM-AF141SO LED Dome ligh with adjustable sounder CM-SE21 white panel sign CX-LRS 24V latching relay assembly CM-8010/13 momentary, 'Press for Reset' 1" red push button	\$531.00
CX-WEC13	Universal Emergency Call Kit with push button reset. For use with momentary 'Press For Emergency Assistance' switches (extra) includes: CM-AF501SO LED annunciator with adjustable sounder CM-AF141SO LED Dome light with adjustable sounder CM-SE21 white panel sign CX-LRS 24V latching relay assembly CM-1205/14 momentary W/C System Reset' key switch CM-1000/60KD, key cylinder	\$562.00





Specifications

Current Draw: CX-WEC10/11: 165mA



CX-WEC10



CX-WEC10K2





CX-WEC13



EMERGEN	CY CALL - COMPONENTS	List Price
CM-450R/12	Mushroom Push button, single gang, stainless steel faceplate, push/pull, 'PRESS FOR EMERGENCY ASSISTANCE' For additional contracts to connect additional notification devices or systems, order CM-4000/50N (N/O) or CM-4000/60N (N/C)	\$130.00
CM-450R/12FE	Bilingual Mushroom Push button, single gang, stainless steel faceplate, push/pull, 'PRESS FOR EMERGENCY ASSISTANCE' and Fr. language sign, laser etched with brushed stainless finish	\$142.00
CM-AF501SO	Single gang LED annunciator with adjustable sounder, 'ASSISTANCE REQUESTED'	\$164.00
CM-AF540SO	Double gang, SS faceplate, push/pull mushroom push button, red, 'Assistance Required', w/ LED annunciator and adjustable sounder, 'Assistance Requested'. Add suffix 'F' to model number for French language	\$260.00
CM-AF141SO	Single Gang LED Dome Light w/ adjustable sounder. Add suffix 'F' to model number for French language, 'FE' for bilingual	\$130.00
CX-LRS12	12V Latching Relay Assembly for EM Call System using momentary 'Press For Emergency Assistance' switches	\$120.00
CX-LRS24	24V Latching Relay Assembly for EM Call System using momentary 'Press For Emergency Assistance' switches	\$120.00
CM-SE21A	English solid white sign, (6" X 10 5/8" (152mm X 270mm). 'IN THE EVENT OF AN EMERGENCY PUSH EMERGENCY BUTTON AND AUDIBLE AND VISUAL SIGNAL WILL ACTIVATE'	\$46.00

EMERGENCY CALL - OPTIONAL SIGNAGE		List Price
CM-SE21B	English sign, white self adhesive vinyl, 6" X 10 5/8" (152mm X 270mm). 'IN THE EVENT OF AN EMERGENCY PUSH EMERGENCY BUTTON AND AUDIBLE AND VISUAL SIGNAL WILL ACTIVATE'	\$36.00
CM-SF20A	French, solid white sign, 6" X 10 5/8" (152mm X 270mm). 'DANS LE CAS D'UNE URGENCE POUSSER LE BOUTON D'URGENCE POUR ACTIVER LE SIGNAL SONORE ET VISUEL'	\$46.00
CM-SF20B	French sign, white self adhesive vinyl, 6" x 10 5/8" (152mm x 270mm) DANS LE CAS D'UNE URGENCE POUSSER LE BOUTON D'URGENCE POUR ACTIVER LE SIGNAL SONORE ET VISUEL'	\$34.00

MAGNETIC CONTACTS		List Price
CX-MDA	Magnetic contact, surface, SPST, white, 15/16" (23mm) gap	\$6.50
CX-MDC	Magnetic contact, surface, SPDT, white, 1" (25mm) gap	\$20.00
CX-MDH	Magnetic contact, recessed, SPST, white, 1 1/16" (27mm) gap	\$11.00

OPTIONAL POWER SUPPLY		List Price
CX-TRK-2450	24VAC, 40VA Standard Mount transformer & AC to DC Rectifier	\$60.00







CM-AF501SO





CM-AF540SO





CM-AF141SO



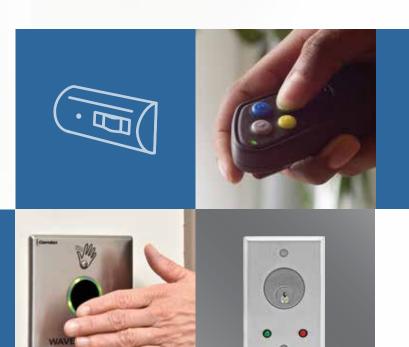
CM-LRS12

IN THE EVENT OF AN EMERGENCY Push Emergency Button and Audible and Visual Signal Will Activate

CM-SE21A

DANS LE CAS D'UNE URGENCE Pousser le Bouton d'Urgence Pour activer le signal Sonore et Visuel

CM-SF20A



ILLUMINATED PUSH BUTTONS	CM-4000/4100: 1 5/8" Mushroom Push Buttons with Aluminum Faceplate
VANDAL RESISTANT PUSH BUTTONS 38	ROCKER SWITCHES
CM-9000/9100 Series: Mechanical Vandal Resistant Push / Exit Switches	CM-800 Series: Rocker Switches 48
CM-9280/9380 Series: 1" Piezo Electric	ECONOMY PUSH BUTTONS 49
Push / Exit Switches39	CM-250 Series: Narrow Stainless Steel Faceplates49
CM-9600/9610 Series: Illuminated Piezo Electric Push / Exit Switches	
CM-9700/9710 Series: 2" Piezo Electric	PARTS FOR PUSH BUTTONS 50
Push / Exit Switches 41	Parts for Push Buttons 50
MEDIUM DUTY VANDAL	
RESISTANT PUSH BUTTONS 42	HANDS-FREE SWITCHES
CM-7000/7100 Series: Medium Duty	
Push/Exit Switches (Recessed Button) 42	PULL STATIONS 56
CM-8000/8100 Series: Medium Duty Push/Exit Switches (Extended Button) 43	CM-700 Series: Pull Stations 56
MUSHROOM PUSH BUTTONS 44	DETECTOR 57
CM-400 Series: 1 5/8" Mushroom Push Button with Stainless Steel	CM-RQE70: PIR 'Request to Exit' Detectors 57
Faceplate 44	
CM-3000/3100 Series: Illuminated Mushroom Push Buttones	



Door Activation Devices



A	LL-ACTIVE SWITCHES	58
	CM-25, CM-26CB & CM-35 Series: Narrow & Single Gang Push Plate Switches	58
	CM-2510 & CM-2520 Series: Vestibule and Combo Key Switches	59
	CM-40, CM-41 & CM-60 Series: Round Push Plate Switches	60
	CM-45/46 Series: Stainless Steel 4 1/2" Square Push Plates	61
	CM-46CB Series: Blue Aluminium 4 1/2" Square Push Plates	61
	CM-54, CM-55 & CM-57 Series: Illuminated Push Plate Enclosures & Switch Kits	62
	CM-75: Column™ 36" and 9" Push Plate Switches	65
	Enclosures and Mounting Boxes	66
	CM-49, 79, 59S & 89S: Surface and	
	Flush Mount Escutcheons	
	Mounting Posts	69
	Compatibility Chart	70
W	IRELESS DOOR CONTROLS	72
	Lazerpoint RF: 915Mhz. Wireless Door Control System	72
	Lazerpoint RF: 915Mhz. Wireless Switch Kits	74

KEY SWITCHES	79
CM-1000 Series: Surface Mount	
Key Switches – Cast Aluminum Faceplate	79
CM-1100/CM-2000: Flush Mount	
Key Switches – Cast Aluminum Faceplate	80
CM-1200/CM-2200 Series: Flush Mount Key Switches – Stainless Steel Faceplate	81
CM-3200 & CM-3500 Series: Double Gang	
Key Switches – Stainless Steel Faceplate	82
LED Options for Key Switches	83
PARTS FOR KEY SWITCHES	84
Parts for Key Switches	84
AUTOMATIC DOOR CONTROL SWITCHES	85
CM-160/170/180 Series: Key Switches	85
CM-190 Series: Toggle Switches	
POWER TRANSFER CABLES	87
CM-PT: Heavy-Duty Power Transfer Cables	
civi-i 1. Ticavy-bacy i ower transier cables	0,
PRESSURE GAUGES	87
CM-PG: Pressure Gauges	87
KEYPADS	.88
CM-120: Flush Mount Wired & Wireless Keypads	
CM-110SK & CM-550SK: Surface Mount Keypads	90
21	
CM-600 Series: Piezoelectric Keypads	91



ILLUMINATED PUSH BUTTONS

CM-30 SERIES: SQUARE ILLUMINATED PUSH/EXIT SWITCHES

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

Features

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

'UNIVERSA	L' MULTI LABELS SWITCHES	List Price
CM-30C	(13) English, French, Bilingual insert labels. (Green): Exit, Sortie, Exit-Sortie, Poussez Pour Sortie, Occupied-Occupé, Occupied When Lit, (Red): Exit, Sortie, Push To Exit, Alarm Armed, Poussez Pour Sortie, Push to Lock-Locked When Lit. (Blue) Wheel Chair Symbol	\$60.00
CM-30U	(13) English and Spanish insert labels. (Green): Exit, Salida, Empujar Para Salir, Occupied When Lit, Blank (Red): Exit, Salida, Push To Exit, Alarm Armed, Blank Empujar Para Salir, Push to Lock-Locked When Lit, (Blue) Wheel Chair Symbol	\$60.00

'ECONOMICAL' ONE LABEL SWITCH		
CM-30E	(1) English 'Push to Exit', 12-28V incandescent	\$48.00

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

SWITCH WITH ADJUSTABLE 30 SEC. TIMER		
CM-30AT	2"Green 'Push to Exit' button with adjustable 30 second timer, in-wall mounting box included	\$136.00

OPTIONS: (Add suffix and cost to model above)

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









CM-30E

CM-30EE

Specifications

12/24 VDC
SPDT Form 'C'
10A@30V DC
Momentary
LED Bulb: 14mA Std. Bulb: 80mA
US32 / C32D
CM-30EE: 4 1/2"H x 2 3/4"W x 2 1/2"D (114mm x 70mm x 64mm) CM-30C/U: 4 1/2"H x 2 3/4"W x 1 7/8"D (114mm x 70mm x 48mm)



CM-30C



CM-30CU

ILLUMINATED PUSH BUTTONS



CM-300/310 SERIES: RECTANGULAR ILLUMINATED SWITCHES

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

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

Features

- Single gang or narrow stainless steel faceplates
- 1/2" by 3/4" illuminated buttons
- · Available in Red and Green









CM-300RE

E CM-310EE

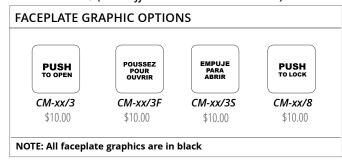
- Operates on 12/24V AC/DC
- 3 year 'Camden Tough' warranty with '2 for 1' replacement

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

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

Specifications

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



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

EXIT	SORTIE	SALIDA
CM-xxxE	CM-xxxS	CM-xxxSA
\$10.00	\$10.00	\$10.00

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



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

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





Features

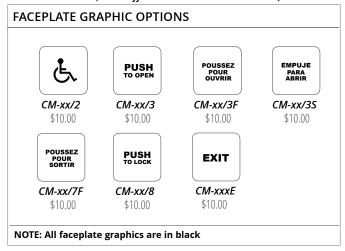
- · Steel button will withstand extreme attacks of all types
- Button is countersunk in heavy 1/4" thick Lifetime Warranty aluminum plate
- · Indoor or outdoor applications
- Color coded 18 AWG leads, with spade connectors
- · 'Camden Tough' warranty with '2 for 1' replacement

SINGLE GA	NG FACEPLATE	List Price
CM-9080	DPDT Momentary	\$108.00
CM-9080PTE*	DPDT Momentary, 'PUSH TO EXIT'	\$118.00
CM-9090	DPDT Maintained	\$136.00

NARROW	/ FACEPLATE	List Price
CM-9180	DPDT Momentary	\$108.00
CM-9180PTE*	DPDT Momentary, 'PUSH TO EXIT'	\$118.00
CM-9190	DPDT Maintained	\$136.00

Specifications

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



ARCHITECTUR	AL FINISHES	List Price
CM-xxx-BZ	Add 'BZ' to model # for Dark Bronze finish (BHMA 710 / 313AN)	\$20.00



CM-9080PTE



CM-9080/3F



CM-9180



CM-9180PTE



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

ROHS

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

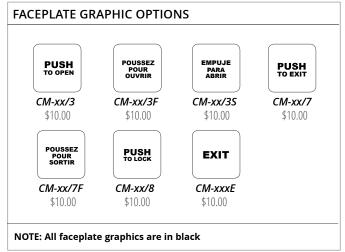
Features

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

SINGLE GA	NG FACEPLATE	List Price
CM-9280	Single Gang Piezo electric Push Button, blank faceplate	\$114.00

NARROW F	ACEPLATE	List Price
CM-9380	Narrow Piezo electric Push Button, blank faceplate	\$114.00

OPTIONS: (Add suffix and cost to model above)



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

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

Specifications

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





CM-9380G

39



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

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

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

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

Features

CM-9610

- · Rugged stainless steel face plate
- · Red and/or green illumination
- · Fail safe/non fail safe selectable

SINGLE GANG FACEPLATE

• N/O & N/C outputs

- Integrated adjustable 40 second timer
- · Optional cable for remote activation
- Lifetime 'Camden Tough' warranty with
 '2 for 1' replacement



Illuminated piezo electric push button, blank faceplate

PRICE \$154.00

List Price

RØHS COMPLIANT





CM-9600/7

CM-9610/3

Specifications

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

PUSH TO OPEN	POUSSEZ POUR OUVRIR	EMPUJE PARA ABRIR	PUSH TO EXIT
 CM-xx/3	CM-xx/3F	CM-xx/3S	CM-xx/7
\$10.00	\$10.00	\$10.00	\$10.00
POUSSEZ POUR SORTIR	PUSH TO LOCK	EXIT	
CM-xx/7F	CM-xx/8	CM-xxxE	
\$10.00	\$10.00	\$10.00	

REMOTE ACTIV	List Price	
CM-9600/C	Cable for remote activation/control of switch LED	\$30.00



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



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

Features

- · One piece aluminum construction
- No moving parts; virtually impervious to vandalism
- Lifetime 'Camden Tough' warranty with '2 for 1' replacement
- 3 labels included: 'U' models with English & Spanish labels, 'C' models with English & French labels
- No power required to operate

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

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

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

Specifications

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



CM-9700U



CM-9700C



CM-9710U



CM-9710C

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



MEDIUM DUTY VANDAL RESISTANT BUTTONS

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

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

Features

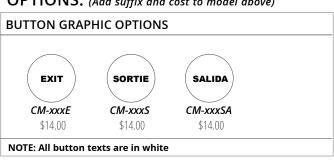
- 1" diameter red or green button
- Mounted on heavy 1/4" thick aluminum plate
- · Indoor or outdoor applications
- · Spring return operation

- · Pneumatic time delay models available
- · Option for paint filled/engraving on button, or graphics on faceplate
- 3 year 'Camden Tough' warranty with '2 for 1' replacement

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

RECESSED	BUTTON, NARROW FACEPLATE	List Price
CM-7100	Spring return, N/O, Momentary	\$86.00
CM-7110	Spring return, N/C, Momentary	\$86.00
CM-7120	Spring return, N/O & N/C, Momentary	\$96.00
CM-7185	Spring return, DPST 1-60 second pneumatic time delay	\$280.00

OPTIONS: (Add suffix and cost to model above)



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

ARCHITECTURAL FINISHES		List Price
CM-xxx-BZ	Add 'BZ' to model # for Dark Bronze finish (BHMA 710 / 313AN)	\$20.00







CM-7000R

CM-7100R

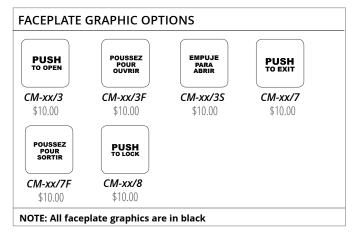
Specifications

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

4 1/2"H x 2 3/4"W x 2 1/4"D (114mm x 70mm x 57mm)

CM-7185:

4 1/2"H x 1 3/4"W x 2 1/4"D (114mm x 45mm x 57mm)



MEDIUM DUTY VANDAL RESISTANT BUTTONS



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

CM-8000 and CM-8100 series exit switches are vandal resistant; designed and manufactured to meet the stringent demands of exit controls. They are supplied with a 1/4" thick heavy duty brushed aluminum plate in single gang and narrow widths.

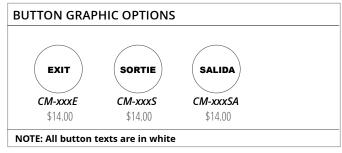
Features

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

EXTENDED	BUTTON, SINGLE GANG FACEPLATE	List Price
CM-8000	Spring return, N/O, Momentary	\$86.00
CM-8010	Spring return, N/C, Momentary	\$86.00
CM-8020	Spring return, N/O & N/C, Momentary	\$96.00
CM-8085	Spring return, DPST 1-60 sec pneumatic time delay	\$280.00

EXTENDED	BUTTON, NARROW FACEPLATE	List Price
CM-8100	Spring return, N/O, Momentary	\$86.00
CM-8110	Spring return, N/C, Momentary	\$86.00
CM-8120	Spring return, N/O & N/C, Momentary	\$96.00
CM-8185	Spring return, DPST 1-60 sec pneumatic time delay	\$280.00

OPTIONS: (Add suffix and cost to model above)



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

ARCHITECTUR	List Price	
CM-xxx-BZ	Add 'BZ' to model # for Dark Bronze finish (BHMA 710 / 313AN)	\$20.00









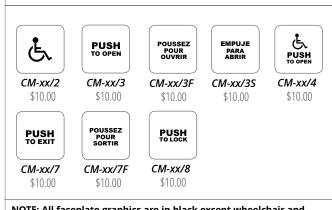
CM-8000RE

CM-8100G

Specifications

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

FACEPLATE GRAPHIC OPTIONS





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

CM-400 Series are medium-duty push button controls. Buttons are available in red, blue, or green (other colors on request), with a 1 5/8" (40mm) diameter.

To protect against vandalism, the buttons are free-spinning. They are supplied with

To protect against vandalism, the buttons are free-spinning. They are supplied with an industrial grade 18 gauge stainless steel faceplate. 'FE' graphic option supplied with stainless steel finish sign, placed above switch.

Features

- 15/8" (40mm) diameter button
- Vandal resistant free-spinning, button
- Heavy duty 18 gauge stainless steel faceplate
- Narrow, single gang, or double gang widths
- 3 year 'Camden Tough' warranty with '2 for 1' replacement

SINGLE GANG FACEPLATE		
CM-400	N/O, Plain faceplate	\$72.00
CM-410	N/C, Plain faceplate	\$72.00
CM-420	N/O & N/C Plain faceplate	\$82.00
CM-420PTE*	N/O & N/C Plain faceplate, with 'Push to Exit' engraved on button	\$92.00
CM-450R	Single gang, Push/Pull, N/O & N/C Stainless steel faceplate, maintained,	\$114.00

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

DOUBLE G	List Price	
CM-400W	Double gang, N/O contact	\$104.00
CM-410W	Double gang, N/C contact	\$104.00
CM-420W	Double gang, N/O and N/C contacts	\$114.00









CM-400WR

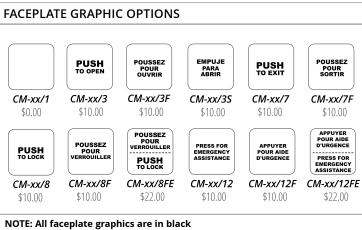
CM-400RE

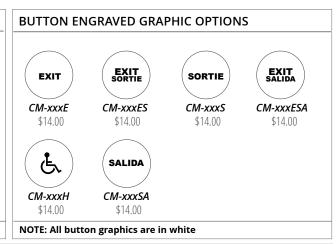
Specifications

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

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

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







CM-3000/3100 SERIES: ILLUMINATED MUSHROOM PUSH BUTTONS

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

Features

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











CM-3000R

CM-3100R

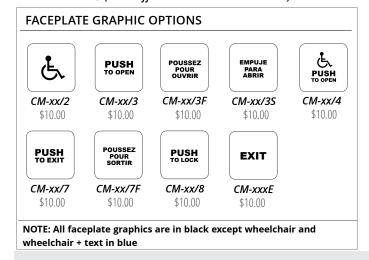
Specifications

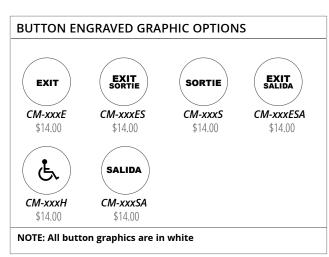
Voltage:	12/24V DC
Contact Type:	SPST available in N/O or N/C, & DPST (N/O & N/C)
Contact Rating:	6A@30V DC
Switch Type:	Available in Momentary, Push/Pull (maintained)
Std. Finish:	Brushed Aluminum
Dimensions:	CM-3000: 4 1/2"H x 2 3/8"W x 1 3/4"D (114mm x 70mm x 44mm) CM-3100: 4 1/2"H x 1 3/4"W x 1 3/4"D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

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

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

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







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

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

Features

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







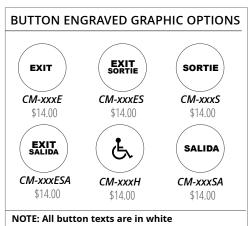
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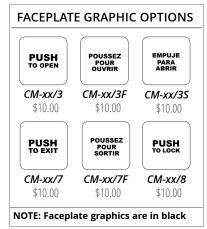
SINGLE GANG FACEPLATE		List Price	
CM-4000	Spring return, N/O, Momentary (ADA)	\$100.00	
CM-4010	Spring return, N/C, Momentary (ADA)	\$100.00	
CM-4020	Spring return, N/O & N/C, Momentary (ADA)	\$110.00	
CM-4085	Spring return, DPST 1-60 sec pneumatic timer (ADA)	\$300.00	
CM-4085RPTE*	'PUSH TO EXIT',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

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

Specifications

V-l+	12/24/106
Voltage:	12/24V DC
Contact Type:	SPST and DPST models
Switch Type:	Momentary / Pneumatic / Push-Pull
Contact Rating:	6A@30V DC, 30A@240V AC
Temp Range:	-13°F to 158°F (-25°C to 75°C)
Switch Life:	100,000 cycles
Std. Finish:	Brushed Aluminum
Dimensions:	CM-4000: 4 1/2"H x 2 3/4"W x 1 3/4"D (114mm x 40mm x 44mm) CM-4100: 4 1/2"H x 1 3/4"W x 1 3/4"D (114mm x 44mm x 44mm) CM-4085: 4 1/2"H x 2 3/4"W x 2 1/4"D (114mm x 70mm x 57mm) CM-4185: 4 1/2"H x 1 3/4"W x 2 1/4"D (114mm x 45mm x 57mm)





BUTTO	N COLOR OPTIONS	List Price
CM-xxxR	Add 'R' for Red button	\$0.00
CM-xxxG	Add 'G' for Green button	\$0.00
CM-xxxB	Add 'B' for Blue button	\$0.00
NOTE: If r	not specified, 'RED' will be	supplied

FACEPLATE FINISHES List Price		List Price
CM-xxxx-BZ	Dark Bronze finish (BHMA 710/313AN)	\$20.00



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

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

Features

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





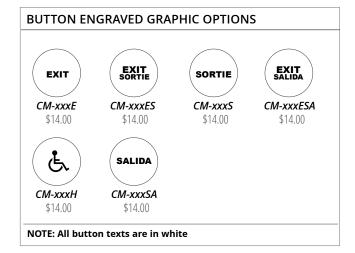


Specifications

Voltage:	12/24V DC
Contact Type:	SPST and DPST models
Switch Type:	Momentary / Maintained / Push-Pull / Push-Turn to Release
Contact Rating:	6A@30V DC
Temp Range:	-13°F to 158°F (-25°C to 75°C)
Switch Life:	100,000 cycles
Std. Finish:	Brushed Aluminum
Dimensions:	CM-5000: 4 1/2"W x 2 3/4"H x 1 3/4"D (114mm x 70mm x 44mm) CM-5085: 4 1/2"W x 2 3/4"H x 2 1/4"D (114mm x 70mm x 57mm)

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

OPTIONS: (Add suffix and cost to model above)



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

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

ARCHITECTURAL FINISHES		List Price
CM-xxx-BZ	Add 'BZ' to model # for Dark Bronze finish (BHMA 710 / 313AN)	\$20.00



CM-6000 SERIES: LOCKING PUSH BUTTONS

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

Features

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

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







Specifications

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



ROCKER SWITCHES

CM-800 SERIES: ROCKER SWITCHES

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

Features

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













CM-810

CM-840

CM-850

Specifications

Voltage:	12-24V DC
Switch Type:	Momentary / Maintained
Current Rating:	CM-810/820/830/840: 20 Amps CM-850: 10 Amps
Switch Life:	100,000 cycles
Dimensions:	CM-810/820: 2 1/2"H x 2 1/4"W x 1 3/8"D (63mm x 57mm x 35mm)
	CM-830/840:
	2 7/8"H x 1 1/2"W x 3/4"D (73mm x 38mm x 19mm)
	CM-850:
	2 3/8"H x 2 3/8"W x 1/2"D
	(60mm x 60mm x 13mm)

ECONOMY PUSH BUTTONS



CM-250 SERIES: NARROW STAINLESS STEEL FACEPLATES



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

Features

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

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

Specifications

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





CM-250/2H



CM-250/8

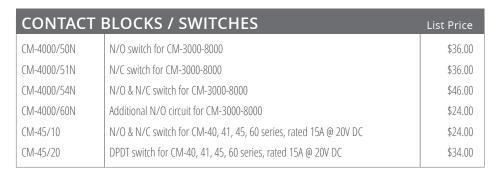


PARTS FOR PUSH BUTTONS

PARTS FOR PUSH BUTTONS

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

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



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

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

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



CM-45/10



LED'S



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

PARTS FOR PUSH BUTTONS



BUTTONS		List Price
CM-3000/10N	Red Illuminated mushroom (1 5/8")	\$52.00
CM-3000/15N	Red Illuminated mushroom (1 5/8"), Push/Pull	\$58.00
CM-3000/30N	Green Illuminated mushroom (1 5/8")	\$52.00
CM-3000/34N	Green Illuminated mushroom (1 5/8"), Push/Pull	\$58.00
CM-4000/10N	Red mushroom (1 5/8") spring return	\$46.00
CM-4000/15N	Red mushroom (1 5/8"), Push/Pull	\$56.00
CM-4000/20N	Blue mushroom (1 5/8") spring return	\$46.00
CM-4000/30N	Green mushroom (1 5/8"), spring return	\$46.00
CM-5000/10N	Red mushroom, (2 3/8") spring return	\$56.00
CM-5000/15N	Red mushroom, (2 3/8") Push/Pull	\$66.00
CM-5000/20N	Blue mushroom, (2 3/8") spring return	\$56.00
CM-5000/30N	Green mushroom, (2 3/8") spring return	\$56.00
CM-6000/10N	Red, locking palm, (2 3/8"), with keys	\$110.00
CM-7000/10N	Red, round flush (1")	\$26.00
CM-7000/30N	Green, round flush (1")	\$26.00
CM-8000/10N	Red, round extended (1")	\$26.00
CM-8000/30N	Green, round extended (1")	\$26.00
CM-9000/10	Steel flush (7/8") momentary	\$80.00
CM-9000/15	Steel flush (7/8") maintained	\$98.00
CM-9200R/10	Red piezoelectric round button (1")	\$88.00
CM-9200G/10	Green piezoelectric round button (1")	\$88.00



CM-3000 Series



CM-7000 Series



CM-8000 Series

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



ACTIVE INFRARED HANDS-FREE SWITCHES

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

CM-330 and CM-333 battery powered models are supplied with (2) 'AA' alkaline batteries. Lithium batteries recommended for environments below 0°C (32°F).

R&HS COMPLIANT







CM-xxx/WS

Features

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

Specifications - All Models

Technology:	Infrared with microburst technology
Temp Range:	-4°F to 153°F (-20°C to +85°C)
Security:	Fail secure or fail safe

CM-330: BATTERY POWERED, WIRELESS

Features

- Ideal where switch is difficult/expensive to wire
- Long battery life using standard Alkaline batteries
- Standard operating range, 1" 12"
- Requires CM-RX90/91/92 wireless receiver

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

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





Specifications

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

CM-331: WIRED, 1 RELAY

Features

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

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

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





Specifications

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



CM-332: WIRED, 2 RELAY

Features

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

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

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





Specifications

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

CM-333: BATTERY POWERED, (1) RELAY

Features

- Ideal for retrofit applications using existing wires
- Long battery life using standard Alkaline batteries
- · Option for plug-in wireless transmitter
- Standard operating range, 1" 12"
- Adjustable time delay 1 30 seconds
- Inputs for REX and door contact
- · Fail-Secure operation

MODEL		List Price
CM-333	Hands-free switch, battery powered, 1 relay	\$200.00

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





Specifications

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

CM-324: 'ORIGINAL' MODEL

Features

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

MODEL		List Price
CM-324	'Original' Hand-free switch, wired, with 1 relay	\$190.00

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





Specifications

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



CM-325: 'SHORT RANGE' MODEL

Features

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





Specifications

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

MODELList PriceCM-325'Short Range' Hand-free switch, wired, with 1 relay\$190.00

HANDS-FREE SWITCH OPTIONS. ALL MODELS

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

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



Polycarbonate



Stainless Steel

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





Narrow



Single Gang



Double Gang



Single Gang Faceplate and Light Ring

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

\$0.00

LITHIUM BATTERIES		List Price
CX-XXXL1	Add suffix 'L1' for (2) 'AA' Lithium Batteries in place of (2) Alkaline	\$18.00
CM-LP1	(2) 'AA' lithium battery pack	\$20.00

WIRELESS OPTIONS		List Price
CM-TX99	915Mhz. plug-in transmitter for CM-331, 332 and 333 series touchless switches	\$90.00
CM-RX90	Advanced, Compact Single Relay Receiver	\$82.00

\$0.00



SELECTION CHART

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



PULL STATIONS

CM-700 SERIES: PULL STATIONS

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

Features

- Ideal for use with magnetic locks in access control applications
- · Heavy duty vandal resistant design
- English, French and Spanish versions available
- Optional built-in local alarm sounder for CM-701
- Optional clear lift cover
- Available with N/O, N/C or both N/O and N/C switches
- · Convenient wiring terminal
- · Standard single gang mount
- 3 year warranty







CM-701

CM-722 (Shown with optional lift cover)

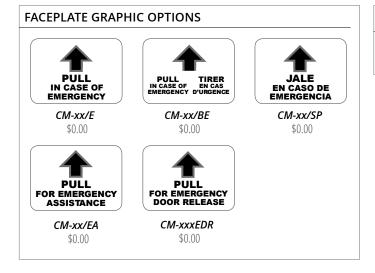
Specifications

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

BLUE PULI	STATIONS*	List Price
CM-701	1 x N/C switch, 'PULL FOR DOOR RELEASE'	\$52.00
CM-701SO	As above, with sounder	\$102.00
CM-702	2 x N/C switches, 'PULL FOR DOOR RELEASE'	\$64.00
CM-703	1 x N/0 switch + 1 N/C, 'PULL FOR DOOR RELEASE'	\$64.00

YELLOW PULL STATIONS* List Pri		
CM-721	1 x N/C switch, 'PULL IN CASE OF EMERGENCY'	\$68.00
CM-722	2 x N/C switches, 'PULL IN CASE OF EMERGENCY'	\$80.00

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



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

REQUEST TO EXIT DETECTORS



CM-RQE70: PIR 'REQUEST TO EXIT' DETECTORS

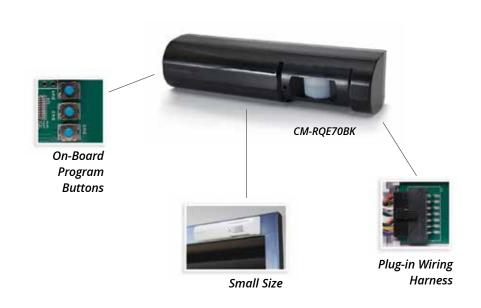
Camden Door Controls RQE70 PIR request to exit detectors provide the latest word in design, with a complete list of "high performance" features, including secondary activation device input, door monitoring, two relay outputs, and tamper alarm. Many new programming, installation, and set-up features that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

Features

- · Compact size, designed to mount on door frames
- · Easy to use on-board programming buttons. No dip switches
- (4) factory default operating modes, with the ability to customize mode attributes
- · Plug-in wiring harness, makes installation easier
- · Momentary and latching relay modes

- · Selectable Fail Safe/Fail Secure
- (2) Form 'C' contacts (DPDT)
- · Secondary activation device input
- Card/keypad input
- Door position switch input
- · Request to exit input
- Built-in sounder (adjustable)
- · Tamper switch

MODELS		List Price
CM-RQE70	PIR 'REQUEST-TO-EXIT' detector, white, c/w (2) Form 'C' (DPDT) contacts, 12/24V AC/DC	\$110.00
CM-RQE70BK	As above, Black	\$110.00
CM-RQEPW	Single gang adaptor plate (White)	\$30.00
CM-RQEPK	Single gang adaptor plate (Black)	\$30.00



Specifications

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



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

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

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

Features

- CM-25 & CM-26CB: 4-1/2" x 1-3/4" (114mm x 44mm) faceplate, mounts in aluminum jamb or in surface boxes
- · Ultra quiet operation
- Permanent debossed or laser engraved graphics
- CM-35: 4-1/2" x 2" (114mm x 50.8mm) faceplate, conforms to new OBC requirments and mounts on single gang box
- · Weather resistant boot included

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

NARROW BLUE JAMB		List Price
	4-1/2" x 1-3/4" (114mm x 44mm)Narrow Blue Push Plate Switch, White Graphics, Exposed Screws. Graphic Options: '/1' (blank), '/2' (Wheelchair) & '/4' (Wheelchair and Push to Open) only	\$64.00

SINGLE GA	NG	List Price
CM-35	Push plate switch with single gang mounting plate	\$74.00
CM-35N	Push plate switch with narrow/jamb mounting plate	\$74.00

OPTIONS: (Add suffix and cost to model above)

	(&	<u></u>	(<u>&</u>
CM-xx/1 \$00.00	CM-xx/2 \$10.00	CM-xx/2AL \$45.00	CM-xx/2AR \$45.00
PUSH TO OPEN	POUSSEZ POUR OUVRIR	PUSH TO OPEN	PUSH TO OPEN
CM-xx/3 \$10.00	CM-xx/3F \$10.00	CM-xx/4 \$10.00	CM-xx/4AL \$45.00
PUSH TO OPEN	POUSSEZ POUR OUVRIR	PUSH TO LOCK	
CM-xx/4AR	CM-xx/4F	CM-xx/8	
\$45.00	\$10.00	\$10.00	





Specifications

Voltage:	12/24V AC/DC
Contact Type:	N/O SPST
Switch Type:	Momentary
Contact Rating:	3A @ 30VDC
Temp Range:	-40F to 140F (-40C to +60C)
Std. Finish:	US32 / C32D
Dimensions:	CM-25 & CM-26CB: 4 3/16"H x 1 3/4"W x 1 3/16"D (113mm x 44mm x 30mm) CM-35: 4 1/2"H x 2 3/4" W x 1 3/16"D (114mm x 70mm x 30mm)





CM-25/2

CM-26CB



CM-25H/2





CM-35/3

CM-35N/3



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

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

Listed Components



Features

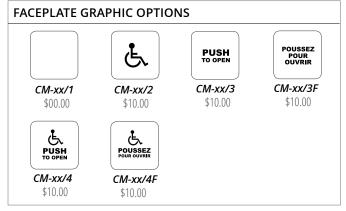
- Heavy Duty Stainless steel
- 2" x 4" (50mm x 101mm) push plate conforms to new OBC requirements
- · Minimal actuation force
- Key switch easily enables/disables push plate switch
- 3 year 'Camden Tough' warranty with '2 for 1' replacement

MODELS	PRICES 3	List Price
CM-2510	Double Gang Push Plate/Key Switch	\$140.00
CM-2520	Double Gang Vestibule Push Plate Switch, with /4AL, /4AR Graphics	\$140.00

Specifications

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

OPTIONS: (Add suffix and cost to model above)



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

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

WATER PROC	List Price	
CM-xxx-WT	Add 'WT' to product # for boot and water tight coating	\$60.00





CM-2510/3

CM-2520/4



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

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

Features

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



OPTIONS: (Add suffix and cost to model above)

FACEPLATE GRAPHIC OPTIONS CM-xx/1 CM-xx/2 CM-xx/2AL CM-xx/2AR \$45.00 \$45.00 \$00.00 \$10.00 POUSSEZ POUR OUVRIR PUSH TO OPEN PUSH PUSH TO OPEN CM-xx/3 CM-xx/3F CM-xx/4 CM-xx/4AL \$10.00 \$10.00 \$10.00 \$45.00











1.7.3.7.8 CM-xx/8D \$10.00 \$10.00



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

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









CM-40/2

CM-41/3



CM-60/4

Specifications

Voltage:	12/24V AC/DC
Contact Rating:	15A@30V DC
Contact Type:	SPDT Form 'C'
Mounting:	CM-40/41: Single Gang CM-60: Single Gang, Double Gang or 4x4
Switch Type:	Momentary
Std. Finish:	US32 / 630
Dimensions:	CM-40: 4 1/2"Dia. x 1 3/4"D (114mm x 44mm) CM-41: 4 1/2"H x 4 1/2"W x 1 3/4"D (114mm x 114mm x 44mm CM-60: 6"Dia. x 1 1/8"D (152mm x 28.6mm)

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

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



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

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

Features

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

MODELS		Zymmyz	List Price
CM-45	4 1/2" Square Push Plate Switch, Concealed Screws	PRICES	\$80.00
CM-46	4 1/2" Square Push Plate Switch, Exposed Screws		\$80.00

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

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

MODELS		Zymmy,	List Price
CM-46CB	4 1/2" Square Push Plate Switch, Exposed Screws. Available with graphic option '/1' (blank), '/2' (wheelchair), and '/4' (wheelchair + 'PUSH TO OPEN') only.	PRICE	\$80.00









CM-45/2

CM-46/4



CM-46CB/4

Specifications

Voltage:	12/24 V AC/DC		
Contact Rating:	15A@30V DC		
Contact Type:	SPDT Form 'C'		
Mounting:	Single or Double Gang		
Switch Type:	Momentary		
Std. Finish:	CM-45/46: US32 / 630 CM-46CB: Paint		
Dimensions:	CM-45/46/46CB: 4 1/2"H x 4 1/2"W x 1 1/4"D (114mm x 114mm x 32mm)		

OF HONS. (Add suffix and cost to model above)				
FACEPLATE GRAPHIC OPTIONS				
	(F)	<u>\$</u>	<u>\$</u>	
CM-xx/1 \$00.00	CM-xx/2 \$10.00	CM-xx/2AL \$45.00	CM-xx/2AR \$45.00	
PUSH TO OPEN	POUSSEZ POUR OUVRIR	PUSH TO OPEN	PUSH TO OPEN	
CM-xx/3 \$10.00	CM-xx/3F \$10.00	CM-xx/4 \$10.00	CM-xx/4AL \$45.00	
PUSH TO OPEN	POUSSEZ POUR OUVRIR	PUSH	PUSH TO LOCK DOOR	
CM-xx/4AR \$45.00	CM-xx/4F \$45.00	CM-xx/8 \$10.00	CM-xx/8D \$10.00	
POUSSEZ POUR VERROUILLER				
CM-xx/8F \$10.00	•	AL, /2AR, /4, /4 /3F, /8, /8D /8I		

WEATHERPRO	OF OPTIONS	List Price	
CM-xxx-WT	Add 'WT' to product # for boot and water tight coating	\$60.00	

CONTACT OPT	IONS	List Price
	Add DP to the product # to order DPDT switch instead of SPDT switch	\$16.00

ARCHITECTU	URAL FINISHES (CM-45 SERIES ONLY)	List Price
CM-xxx-AB	Add 'AB' to product # for antique brass finish (BHMA 609, US5)	\$150.00
CM-xxx-SB	Add 'SB' to product # for satin brass finish (BHMA 606, US4)	\$150.00
CM-xxx-OB	Add 'OB' to product # for oil rub bronze finish (BHMA 640, US10B), (No color match) Cannot be custom laser etched	\$150.00
CM-xxx-PB	Add 'PB' to product # for polished brass (BHMA 605, US3)	\$150.00



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

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

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

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

Features

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

AURA™ ILLUMINATED ENCLOSURES		
CM-54i	Surface, 41/2″Square, Aura™ illuminated. Blue, green, red	\$130.00
CM-55i	Flush, 4 1/2" Square, Aura™ illuminated. Blue, green, red	\$150.00
CM-57GR	Flush, 4 1/2" Round (Illuminated Green/Red).	\$150.00







Specifications

Voltage:	12 or 24V AC/DC
Current Draw:	130 mA. max.
Lumina:	Blue: 1500 MCD Red: 5760 MCD Green: 3780 MCD
Contact Type:	1 Form 'C'
Contact Rating:	3Amps @ 24V AC/DC
Sounder:	85 DB @ 10cm
Dimensions:	CM-54: 5 1/4"H x 5 1/4"W x 2 1/8"D (133mm x 133mm x 54mm) CM-55: 6 1/2"H x 6 1/2"W x 2"D (165mm x 165mm x 51mm) CM-57: 6 5/8" Dia. x 2"D (168mm x 51mm)

AURA™ ILL	UMINATED SWITCH KITS - SURFACE MOUNT	List Price
CM-45/X54	4 1/2" Square push plate (concealed screws)	\$220.00
CM-46/X54	4 1/2" Square push plate (exposed screws)	\$220.00

AURA™ ILL	UMINATED SWITCH KITS - FLUSH MOUNT	List Price
CM-40/X57	4 1/2" Round push plate	\$240.00
CM-45/X55	4 1/2" Square push plate	\$240.00
CM-46/X55	4 1/2" Square push plate	\$240.00

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



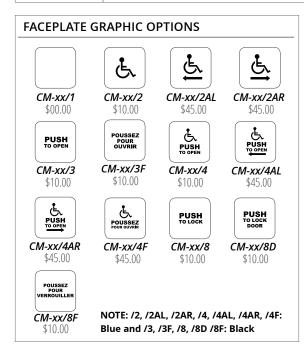




CM-40/4GRF



AURA™ RE	ESTROOM CONTROL SIGNS	List Price	
(ADD SUFFIX TO AURA™ SWITCH KIT TO ADD RESTROOM SIGN. TO ORDER RESTROOM SIGN SEPARATELY, ADD PREFIX 'CM-' TO OPTION NUMBER (E.G. CM-SE1)			
/SE1	English, for CM-54 Square Surface box. Double sided. 'DOOR LOCKED WHEN RED' / 'UNLOCKED WHEN GREEN' and 'OCCUPIED WHEN RED' / 'VACANT WHEN GREEN'	\$40.00	
/SF1	French, for CM-54 Square Surface box. Double sided. 'PORTE BARRÉE' / 'PORTE DÉBARRÉE' and 'OCCUPÉ' / 'LIBRE'	\$40.00	
/SFE1	English, for CM-55 Square Flush box. Double sided. 'DOOR LOCKED WHEN RED' / 'UNLOCKED WHEN GREEN' and 'OCCUPIED WHEN RED' / 'VACANT WHEN GREEN'	\$40.00	
/SFF1	French, for CM-55 Square Flush box. Double sided. 'PORTE BARRÉE' / 'PORTE DÉBARRÉE' and 'OCCUPÉ' / 'LIBRE'	\$40.00	
/FRE1	English, for CM-57 Round Flush box. Double sided. 'DOOR LOCKED WHEN RED' / 'UNLOCKED WHEN GREEN' and 'OCCUPIED WHEN RED' / 'VACANT WHEN GREEN'	\$40.00	
/FRF1	French, for CM-57 Round Flush box. Double sided. 'PORTE BARRÉE' / 'PORTE DÉBARRÉE' and 'OCCUPÉ' / 'LIBRE	\$40.00	



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

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



CM-54 Sign (Switch sold separately)



CM-55 Sign (Switch sold separately)



CM-57 Sign (Switch sold separately)

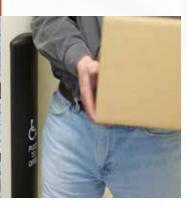
Column[™] Push Plate Switches

Designed for easy activitation by hand, body or feet.













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

FEATURES

- 36" and 9" tall Column™ switch models
- · Low profile contoured design
- Meets or exceeds California building code section 1117B.6
- Choice of 3 finishes and 4 stock graphic options
- (2) fully redundant SPDT, 15 Amp., UL listed, switches (CM-7536)
- Optional 'snap-in' Lazerpoint RF™ wireless transmitters
- · Easy installation on uneven walls



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

CM-75 Series Column™ push plate switches offer an elegant design that is attractive, easy to operate and built to last. The innovative end cap is designed for easy 'snap-in' installation of Lazerpoint RF™ wireless transmitters. For installations that require an exterior freestanding switch, CM-75 series switches are compatible with color matched Camden CM-42 and CM-48 Series anodized aluminum and dark bronze bollards.

Features

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

MODELS		
CM-7509	9" Long Column™ push plate switch	\$180.00
CM-7536	36" Long Column™ push plate switch	\$280.00
	1	1

Listed Components



Specifications

Voltage:	12/24V AC/DC
Contact Type:	SPDT Form 'C'
Contact Rating:	15A@30V DC
Switch Type:	Momentary
Finishes:	Clear Aluminum (BHMA 628, US28) Dark Bronze (BHMA 690, US40) Blue (Anodized)
Dimensions:	CM-7509: 10 5/8" H x 5 7/8" W x 1 1/2"D (270mm x 150mm x 38mm) CM-7536: 37 1/2" H x 5 7/8" W x 1 1/2" D (953mm x 150mm x 38mm)

OPTIONS: (Add suffix and cost to model above)

FACEPLATE GRAPHIC OPTIONS PUSH TO OPEN CM-xx/1 CM-xx/2 CM-xx/3 CM-xx/4 \$00.00 \$10.00 \$10.00 Note: CM-xxx/3: CM-7536 only, not available with 'BRZ' & 'BLU' architectural finishes

ARCHITECTUR	List Price	
CM-BRZ	Add 'BRZ' to model # for Dark Bronze finish, CM-7536 only (BHMA 710, 313AN)	\$45.00
CM-BLU	Add 'BLU' to model # for anodized blue finish, CM-7536 only	\$45.00

COMPATIBLE E	BOLLARDS (MOUNTING POSTS)	List Price
CM-42-DSU-CLR	42" Extruded aluminum bollard, clear aluminum finish	\$420.00
CM-42-DSU-BRZ	42" Extruded aluminum bollard, dark bronze finish	\$440.00
CM-48-DSU-CLR	48" Extruded aluminum bollard, clear aluminum finish	\$460.00
CM-48-DSU-BRZ	48" Extruded aluminum bollard, dark bronze finish	\$480.00





ENCLOSURES AND MOUNTING BOXES

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

Features

- Narrow, single gang and double gang enclosures, in a variety of confirgurations
- · ABS plastic models are suitable for use with radio controls
- · Offset models will fit on door jambs or sidelights
- Stainless steel models (flush and surface) provide attractive mounting options for our stainless switches
- Plastic models are constructed of sturdy flame-proof ABS, and are UV stabilized

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

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

DOUBLE G	ANG/SQUARE MOUNTING BOXES	List Price
CM-43CBL	SURFACE BOX, Standard Depth, provision for wireless. Double wall, flame/Impact resistant black polymer (ABS) 4 1/2"W X 4 1/2"H X 2"D. Add suffix 'A' for use with: CM-324/325/330 Series double gang Hands Free Switches	\$30.00
CM-43CBLA	SURFACE BOX, Standard depth. Double wall, flame/Impact resistant black polymer (ABS) 5" H x 5" W x 2" D. For use with CM-324/ CM-325/CM-330 hands-free switches.	\$40.00
CM-43CP	Double gang stainless steel cover plate	\$18.00
CM-43G	Gasket. For CM-43CBL and CM-63CBL Boxes	\$8.00







CM-23CP



CM-31



CM-34AL



CM-34BL



CM-34CP





CM-66



CM-43CBL



CM-43CP



DOUBLE	GANG/SQUARE MOUNTING BOXES (cont.)	List Price
CM-43LP	SURFACE BOX, Shallow depth, provision for wireless, flame/impact resistant black plymer (ABS) 5" x 5" x 1-3/8". For use with CM-45/46 push plate switches. Add suffix 'A' for use with: CM-324/325/330 Series double gang Hands Free Switches. Add suffix 'B' for use with CM-2520 double gang vestibule switches	\$36.00
CM-44	SURFACE BOX, Shallow Depth, offset mount (on jamb). Stainless Steel 4 1/2" H x 4 1/2" W x 5/8" D. For use with CM-45 & 46 Series.	\$78.00
CM-48AL	SURFACE BOX, Shallow Depth. Anodized aluminum 4 1/2" H x 4 1/2" W x 3/4" D. For use with CM-45/46 Series.	\$52.00
CM-53	SURFACE BOX, Standard depth. Double wall, flame/Impact resistant black polymer (ABS) 4 1/2" H x 4 1/2" W x 2" D. For use with CM-2510/2520	\$52.00
CM-54CBL	SURFACE BOX (non-Illuminated, matches CM-54i). Standard Depth, flame/Impact resistant black polymer (ABS) 5 1/4"W X 5 1/4"H X 2"D	\$36.00
CM-54i	SURFACE, 4 1/2" Square, Aura™ illuminated. Enclosure, blue, green, red	\$130.00
CM-55CBL	FLUSH BOX. Standard Depth, flame/Impact resistant black polymer (ABS) 6 1/2"H x 6 1/2"W x 2"D. For use with CM-45/46 Series.	\$46.00
CM-55i	FLUSH, 4 1/2" Square, Aura™ illuminated. Enclosure, blue, green, red.	\$150.00
CM-63CBL	SURFACE BOX, Standard depth, provision for wireless. Flame and impact resistant black polymer (ABS) 4 1/2" H x 4 1/2" W x 2" D. For use with CM-60 Series switches.	\$50.00
CM-67	SLEEVE, Cover for standard double gang surface box. Heavy gauge stainless steel	\$44.00
CM-68AL	SURFACE BOX, Shallow Depth. Anodized aluminum, clear 4" H x 4" W x 3/4" D. For use with CM-60 Series.	\$52.00
CM-68BZ	SURFACE BOX, Shallow Depth. Anodized aluminum, dark bronze 4" H x 4" W x 3/4" D. For use with CM-60 Series.	\$56.00
CM-440	5" DRESS PLATE, single gang. Heavy gauge stainless steel. For 4 1/2" switches.	\$36.00
CM-540B	SURFACE BOX, Shallow Depth. Flame and impact resistant black polymer (ABS) 4 13/16"H x 4 13/16"W x 5/8"D	\$20.00
CM-660	6 1/2" DRESS PLATE, Cover for double gang or 4" square flush box. Heavy gauge stainless steel. For 6" switches.	\$38.00

ROUND M	OUNTING BOXES FOR 4 1/2" SWITCHES	List Price
CM-47S	SURFACE, ROUND, Standard Depth, provision for wireless. Flame and impact resistant black polymer (ABS), 5"dia. x 2 1/8" D	\$46.00
CM-57CBL	FLUSH, ROUND, Standard Depth, flame/Impact resistant black polymer (ABS) X 6 5/8"dia. X 2"D	\$54.00
CM-57GR	FLUSH, ROUND, Aura™ (Illuminated Green/Red). Standard Depth, flame/Impact resistant black polymer (ABS) X 6 5/8" dia. X 2"D	\$150.00
CM-570B	SURFACE ROUND, Shallow Depth, Flame and impact resistant black polymer (ABS) 4 11/16" dia. x 5/8" D	\$20.00

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



CM-43LP





CM-44

4 CM-48AL





CM-53

CM-55CBL





CM-54i

CM-55i





CM-67

CM-68AL





CM-440

CM-540B





CM-47S

CM-570B





CM-57CBL

CM-69S



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

Camden offers a range of flame and vandal resistant low profile escutcheons for mounting 4 1/2" and 6" round push plate switches. ABS escutcheons feature a patented 2-piece design and may be ordered as complete 'kits' or individual parts. Stainless steel escutcheons feature one piece heavy gauge construction.

Features

- surface mounted or mounted on in-wall single gang, double gang or 4" square electrical boxes
- · Heavy gauge stainless steel escutcheons provide an atractive, rugged look.
- Exclusive 2 pcs. ABS escutcheons can be ABS models are designed for use with Lazerpoint RF™ 915 Mhz. wireless wall switch transmitters

FOR 4 1/2" RO	DUND SWITCH - STAINLESS STEEL ESCUTCHEON	List Price
CM-59S	Surface, Round, Standard Depth. Heavy gauge stainless steel, 7 3/4" x 1 1/8"D	\$120.00

FOR 4 1/2" R	OUND SWITCH - ABS SPACESHIP ESCUTCHEON	List Price
CM-49	Surface/Flush Mount Kit, includes CM-49A, CM-49B, CM-49C & CM-49G , 8 3/4" x 2"D	\$62.00
CM-49A	Flush enclosure only (fits single gang box), 7" x 13/16"D	\$30.00
CM-49AK	Flush Mount Kit, includes CM-49A, CM-49C & CM-49G (Fits single, double and 4 x 4 boxes), 7" x 13/16"D	\$36.00
CM-49B	Surface mount enclosure only (must be used with CM-49A), 8 3/4" x 1"D	\$24.00
CM-49C	Adapter plate for mounting on double gang or 4" Square box, 4" x 1/16"D	\$8.00
CM-49G	Gasket for CM-49A OR CM-49B , 6 1/4" x 1/8"D	\$6.00

FOR 6" ROUN	ID SWITCH - STAINLESS STEEL ESCUTCHEON	List Price
CM-89S	Surface, round standard depth. Heavy gauge stainless steel, 9 5/8" x 1 1/2"D	\$124.00

FOR 6" ROUN	ID SWITCH - ABS SPACESHIP ESCUTCHEON	List Price
CM-79	Surface/Flush Mount Kit, includes CM-79A, CM-79B, CM-49C & CM-79G , 9 5/8" x 2"D	\$62.00
CM-79A	Flush enclosure only (fits single gang box), 8" x 3/4"D	\$30.00
CM-79AK	Flush Mount Kit, includes CM-79A, CM-49C & CM-79G , (fits single, double and 4 x 4 boxes), 8" x 3/4"D	\$36.00
CM-79B	Surface mount enclosure only (must be used with CM-79A), 9 5/8" x 1 1/8"D	\$24.00
CM-79G	Gasket for CM-79A or CM-79B , 7 1/4" x 1/8"D	\$8.00



CM-59S



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



CM-89S



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

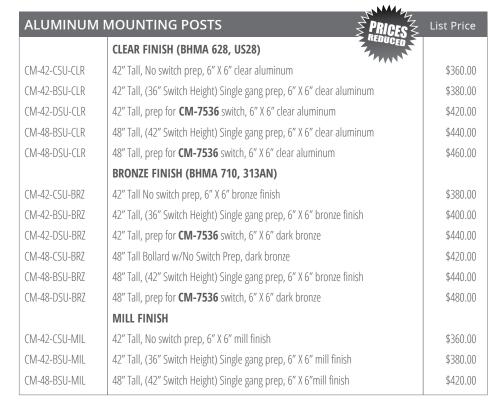


MOUNTING POSTS

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

Features

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



STAINLESS ST	EEL MOUNTING POSTS	List Price
CM-42-BSU-SS	42" Tall, Single Gang Switch Prep, 6" x 6" stainless steel	\$1,800.00
CM-48-BSU-SS	48" Tall, Single Gang Switch Prep, 6" x 6" stainless steel	\$2,000.00

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



CM-42 (Shown with optional switch)



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



CM-42IG (In-ground mounting base)



CAMDEN SWITCH AND ENCLOSURE COMPATIBILITY CHART

					,		,	,		,						Ţ,			
			DIMENSIONS W X H X D (IN)	\		/ /						/ /		/ /	\ \				
			SURE	CINES	CINSO	M. SOFF	CINESS	CHEB	CHEN	M.S.B	CHEO	CN: 130	CN.160	CN:10	(N:180	14:195	CHIZE	\	
			DIMENSIONS	3/12	0	C.F.	18	10	177	Ro	90	130	00	0	90	135	30		
STYLE		BOX / ENCLOSURE	W X H X D (IN)	(C*)															
		Box included w/switch					√												
Narrow/ Jamb	Surface	CM-23	1 3/4" x 4 1/2" x 1 1/4"	Р	√													√	
Ž .	S	CM-23D (Suitable for RF)	1 3/4" x 4 1/2" x 1 1/2"	Р	√										√			√	
	ge	CM-34AL	2 3/4" x 41/2" x 13/4"	А				√								√	√		
Single Gang	Surface	CM-34BL	2 3/4" x 41/2" x 13/4"	Р				√								√	√		
Single		CM-34D	2 3/4" x 4 1/2" x 3"	Р		√													
	Flush	CM-66	7" x 7" x 2"	S				√	√	√	√	√							
Double Gang/Square		CM-43CBL	5" x 5" x 2"	Р						√	√								
		CM-43CBLA	5" x 5" x 2"	Р						√	√								
		CM-43LP	5" x 5" x 1 3/8"	Р						√	√								
		CM-43LPA																	
		CM-43LPB																	
	9	CM-44	4 ¹ /2" x 4 ¹ /2" x ⁵ /8"	S						√	√								
	Surface	CM-48AL	4 ¹ /2" x 4 ¹ /2" x ³ /4"	Α						√	√								
		CM-53	4 1/2" x 4 1/2" x 2"	Р							√								
		CM-540B	4 ¹³ /16" x 4 ¹³ /16" x ⁵ /8"	Р						√	√								
		CM-54i	5 1/4" x 5 1/4" x 2"	Р							√								
		CM-54CBL	5 1/4" X 5 1/4" X 2"								√								
		CM-63CBL	4 1/2" x 4 1/2" x 2"	Р						√		√							
		CM-68AL/BZ	4" x 4" x ³ /4"	Α								√							
	Flush	CM-55CBL	6 1/2" x 61/2" x 2"	Р							√								
		CM-55i	6 1/2" x 61/2" x 2"	Р							√								
		CM-47S	5" x 2 1/8" dia.	Р					√										
þ	Surface	CM-49	8 3/4" x 2" dia.	Р					√										
4 1/2" Round	NS.	CM-570B	4 11/16" x 5/8" dia.	Р					√										
4 1/2'		CM-59S	7 3/4" x 1 1/8" dia.	Р					√										
	Flush	CM-57CBL	6 5/8" x 2" dia.	Р					√										
		CM-57GR	6 5/8" x 2" dia.	Р					√										
pul	Surface	CM-69S	6 1/2" x 2 1/8" dia.	Р								√							
6" Round		CM-79	9 5/8" x 2" dia.	Р								√							
		CM-89S	9 5/8" x 1 1/2" dia.	S								√							
		JAMB MOUNT (1 3/4" FRAMING)		√								√	√	√			√	
	Also fit	SINGLE GANG ELECTRICAL BOX						√	√	√	\checkmark	√				√	√		
:	Als		NNG, 4"X 4", CAL BOX								√	√	√						

CAMDEN SWITCH AND ENCLOSURE COMPATIBILITY CHART



ΓYLE	Narrow/	Single Gang	Double Gnag/Square			6" Round	
!	Surface		Surface	Flush Surface	Flush	Surface	Also fit
BOX / ENCLOSURE	Box included w/switch CM-23 CM-23D (Suitable for RF)	CM-34AL CM-34BL CM-34D	CM-43CBL CM-43CBLA CM-43LP CM-43LPA CM-43LPB CM-44 CM-48AL CM-53 CM-540B CM-54i CM-54CBL CM-63CBL CM-68AL/BZ CM-55CBL	CM-55i CM-47S CM-49 M-570B	CM-59S CM-57CBL CM-57GR	CM-69S CM-79 CM-89S	JAMB MOUNT (1 3/4" FRAMING) SINGLE GANG ELECTRICAL BOX DOUBLE GANG, 4"X 4", ELECTRICAL BOX
		√ √					
600		√					
CN: 10 8085			√ √				
CIN ADS							√ √
CM:380		√					√
CAR.			√ √				√
CHICADO	√						√
CHEST		√ √					√
	√						
CH: 170		√ √					√ √
CAR		√ √					√
TO THE CAN	√N	√ √ √	√W √W √				xN √ √W
CINARO 21A/325	√N	√ √ √	√W √W √				xN √ √W
CIN-3		√ √ √	√W √W √				√ √W
CM:33							√
ANDER CAN	√ √						√
CM: 310		√ √					√
Will Chi		√ √					√
CIII: 138 CI							



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

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

Features

- LAZERPOINT RF™ is compatible with all automatic door operators.
- Advanced 915MHz spread spectrum (broadband) wireless communications for outstanding range and performance. •
- · Multi-year battery life (using inexpensive 'AAA' alkaline batteries) and exclusive 'low battery', 'gas gauge' and 'stuck switch' audible alerts.
- New CM-RX90 advanced receiver, with 1 relay, features 3 relay modes (delay, nondelay & latching). Ideal for vestible applications.
- · RX-92 receiver model with two channels plus 6 operating modes; saves time and money by avoiding the cost of buying and installing additional components.
- · Optional plug-in receiver modules provide compatibility with other RF frequencies.

- 'PUSH AND LEARN' transmitter enrollment and signal strength indicators, makes LAZERPOINT RF™ the easiest system to install
- Ultra compact receivers can be mounted in door operator cabinets.
- Compact ADA compliant 1, 2 and 4 button key FOBs.
- Ultra compact switch transmitter fits anywhere, including jamb box.
- Innovative FOB base for wheelchair, visor, belt or wall mouting.
- Plug-in Lazerpoint RF™ wireless transmitter module for CM-120 series digital keypads and CM-330 series hands free switches
- · Camden product quality backed by a full 3 year replacement warranty





Specifications

Wireless

Frequency:

905.25 / 915.25 / 925.25

MHz. Spread Spectrum

Wireless Range:

CM-TX9/99: 500ft (152m) open area

CM-TXLF Series:

250ft (76m) open area

Receiver Capacity: 40 CM-TX Series Transmitters

Codes:

1 Million Unique (20 Bit)

Codes

Power/Voltage:

CM-RX90/91/92:

12/24 V. AC/DC

CM-TX9

(2) AAA alkaline batteries

(supplied)

(2) AAA Lithium batteries

(option)

CM-TX99

Plug-in, power by device **CM-TXLF Series:** CR2032 Lithium battery

Battery Life:

CM-TX9: 500,000 cycles CM-TXLF: 115,000 cycles

Status & Alarm

Indicators:

CM-TX9/TXLF:

Transmission confirmation, low battery, battery test &

stuck switch

CM-RX90/91/92:

Relay status, signal strength, erase mode & pot position

Output:

CM-RX90: (1)SPDT relay,

3 modes

CM-RX91: (1)SPDT relay,

1 mode

CM-RX92: (2)SPDT relays,

6 modes

Contact Rating:

3 Amps @ 30VDC

Current Draw:

CM-TX9: 2 mA

CM-RX90: 23mA - 43mA

CM-RX91/92: 23mA - 63mA

Time Delay:

CM-RX90/91: 1-30 seconds **CM-RX92:** #1 D.O.R. 1-30 sec. #2 D.O.O. 1-15 sec.

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

Temp Range:

32F to 122F (0C to 0C)

Lithium:

Alkaline:

-40F to 122F (-40C to 50C)

HANDHELD WIRELESS ACTIVATION

KEY FOB T	RANSMITTERS SPRICES	List Price
CM-TXLF-1	One button key FOB	\$50.00
CM-TXLF-2	Two-button key FOB	\$62.00
CM-TXLF-4	Four-button key FOB	\$72.00
CM-TXLF-B	Key FOB base, with belt/visor clip and wheelchair strap	\$24.00

WALL SWIT	TCH TRANSMITTER	List Price
CM-TX9	Wall Switch Transmitter	\$70.00

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





CM-TXLF-1



CM-TXLF-2

CM-TXLFB







CM-RFCT

Specifications

Dimensions:

CM-TX9: 2 1/4" x 5/8" x 3/8" (57mm x 16mm x 10mm)

CM-RX90:

3 1/2" x 1 1/2" x 13/16" (89mm x 38mm x 21mm)

CM-RX91/92:

4 1/2" x 2" x 1"

(114mm x 50mm x 25mm)

CM-TXF1/2/4:

2 9/16" x 1 9/16" x 5/8" (65mm x 40mm x 16mm)

CM-TXLFB:

4" x 1 5/8" x 3/4"

(102mm x 42mm x 19mm)

CM-TX99:

1 9/16" x 9/16" x 5/16" (40mm x 15mm x 8mm)

RF WIRELESS RECEIVERS

915MHZ. R	ECEIVERS	List Price
CM-RX90	Advanced, Compact Single Relay Receiver	\$82.00
CM-RX91	Basic Single Relay Receiver	\$92.00
CM-RX92	Full Function Dual Relay Receiver	\$130.00

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

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









(not to size)



LAZERPOINT RF: 915MHZ. WIRELESS SWITCH KITS

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

NEW TO CAMDEN LAZERPOINT RF SWITCH KITS

- Now includes option for CM-RX90 Advanced 1 Relay Receiver!
- Now includes option for shallow 4-1/2" square surface mounting boxes!
- Now includes French language graphic options!
- Now includes the option for water tight, and architectural finishes!

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



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

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







CM-23L



CM-26CB Series



CM-23



CM-40 4 1/2"	ROUND PUSH PLATE	List Price
CM-RFL402-47	(2) CM-40/2 WHEELCHAIR symbol, (2) CM-47S Surface Boxes, (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78	\$348.00
CM-RFL403-47	(2) CM-40/3 PUSH TO OPEN, (2) CM-47S Surface Boxes, (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78	\$348.00
CM-RFL403F-47	(2) CM-40/3 'POUSSEZ POUR OUVRIR', (2) CM-47S SURFACE BOXES, (2) CM-TX-9 TRANSMITTERS, Add suffix for receiver option. See page 78	\$348.00
CM-RFL404-47	(2) CM-40/4 WHEELCHAIR & 'PUSH TO OPEN', (2) CM-47S Surface Boxes, (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78	\$348.00
CM-RFL404F-47	(2) CM-40/4F WHEELCHAIR & 'POUSSEZ POUR OUVRIR', (2) CM-47S Surface Boxes, (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78	\$348.00
CM-RFL402-49	(2) CM-40/2 WHEELCHAIR symblol, (2) CM-49A/B Flush/Surface enclosures, (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78	\$348.00
CM-RFL403-49	(2) CM-40/3 PUSH TO OPEN, (2) CM-49A/B Flush/Surface enclosures, (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78	\$348.00
CM-RFL403F-49	(2) CM-40/3F 'POUSSEZ POUR OUVRIR',, (2) CM-49A/B Flush/Surface enclosures, (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78	\$348.00
CM-RFL404-49	(2) CM-40/4 WHEELCHAIR & 'PUSH TO OPEN', (2) CM-49A/B Flush/Surface enclosures, (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78	\$348.00
CM-RFL404F-49	(2) CM-40/4F WHEELCHAIR & 'POUSSEZ POUR OUVRIR', (2) CM-49A/B Flush/Surface enclosures, (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78	\$348.00



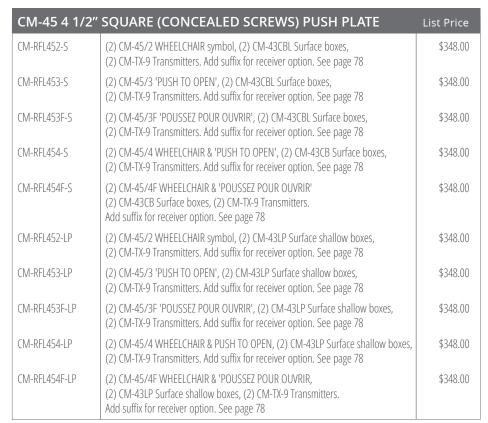


CM-40 Series

CM-47S



CM-49





CM-45 Series





CM-43CBL

CM-43LP



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



CM-46 Series





CM-43CBL

CM-43LP

CM-46CB BLU	E 4 1/2" SQUARE (EXPOSED SCREWS) PUSH PLATE	List Price
CM-RFL46CB2-S	(2) CM-46CB/2 WHEELCHAIR symbol, (2) CM-43CBL Surface boxes, (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78	\$348.00
CM-RFL46CB3-S	(2) CM-46CB/3 'PUSH TO OPEN', (2) CM-43CBL Surface boxes, (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78	\$348.00
CM-RFL46CB3F-S	(2) CM-46CB/3F 'POUSSEZ POUR OUVRIR', (2) CM-43CBL Surface boxes, (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78	\$348.00
CM-RFL46CB4-S	(2) CM-46CB/4 WHEELCHAIR & 'PUSH TO OPEN', (2) CM-43CB Surface boxes, (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78	\$348.00
CM-RFL46CB4F-S	(2) CM-46CB/4F WHEELCHAIR & 'POUSSEZ POUR OUVRIR' (2) CM-43CB Surface boxes, (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78	\$348.00
CM-RFL46CB2-LP	(2) CM-46CB/2 WHEELCHAIR symbol, (2) CM-43LP Surface shallow boxes, (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78	\$348.00
CM-RFL46CB3-LP	(2) CM-46CB/3 'PUSH TO OPEN', (2) CM-43LP Surface shallow boxes, (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78	\$348.00
CM-RFL46CB3F-LP	(2) CM-46CB/3F 'POUSSEZ POUR OUVRIR', (2) CM-43LP Surface shallow boxes, (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78	\$348.00
CM-RFL46CB4-LP	(2) CM-46CB/4 WHEELCHAIR & PUSH TO OPEN, (2) CM-43LP Surface shallow boxes, (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78	\$348.00
CM-RFL46CB4F-LP	(2) CM-46CB/4 WHEELCHAIR & 'POUSSEZ POUR OUVRIR', (2) CM-43LP Surface shallow boxes, (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78	\$348.00



CM-46CB Series





CM-43CBL

CM-43LP



CM-60 6" RO	UND PUSH PLATE	List Price
CM-RFL602-69	(2) CM-60/2 WHEELCHAIR symbol, (2) CM-69S Surface boxes, (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78	\$348.00
CM-RFL603-69	(2) CM-60/3 'PUSH TO OPEN', (2) CM-69S Surface boxes, (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78	\$348.00
CM-RFL603F-69	(2) CM-60/3F 'POUSSEZ POUR OUVRIR', (2) CM-69S Surface boxes, (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78	\$348.00
CM-RFL604-69	(2) CM-60/4 WHEELCHAIR & 'PUSH TO OPEN', (2) CM-69S Surface boxes, (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78	\$348.00
CM-RFL604F-69	(2) CM-60/4F WHEELCHAIR & 'POUSSEZ POUR OUVRIR', (2) CM-69S Surface boxes, (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78	\$348.00
CM-RFL602-79	(2) CM-60/2 WHEELCHAIR symbol, (2) CM-79A/B Flush/Surface enclosures, (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78	\$348.00
CM-RFL603-79	(2) CM-60/3 'PUSH TO OPEN', (2) CM-79A/B Flush/Surface enclosures, (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78	\$348.00
CM-RFL603F-79	(2) CM-60/3F 'POUSSEZ POUR OUVRIR', (2) CM-79A/B Flush/Surface enclosures, (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78	\$348.00
CM-RFL604-79	(2) CM-60/4 WHEELCHAIR & 'PUSH TO OPEN', (2) CM-79A/B Flush/Surface enclosures, (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78	\$348.00
CM-RFL604F-79	(2) CM-60/4F WHEELCHAIR & 'POUSSEZ POUR OUVRIR', (2) CM-79A/B Flush/Surface enclosures, (2) CM-TX-9 Transmitters. Add suffix for receiver option. See page 78	\$348.00



CM-2520 VES	TIBULE SWITCH PACKAGE	List Price
CM-RFL25202-S	CM-2520/2 WHEELCHAIR symbol, (1) CM-53 surface box, (2) CM-TX-9 Transmitters. Add suffix for (1) CM-RX90 or (1) CM-RX92 receiver option. See page 78	\$322.00
CM-RFL25203-S	CM-2520/3 'PUSH TO OPEN', (1) CM-53 surface box, (2) CM-TX-9 Transmitters. Add suffix for (1) CM-RX90 or (1) CM-RX92 receiver option. See page 78	\$322.00
CM-RFL25203F-S	CM-2520/3F 'POUSSEZ POUR OUVRIR', (1) CM-53 surface box, (2) CM-TX-9 Transmitters. Add suffix for (1) CM-RX90 or (1) CM-RX92 receiver option. See page 78	\$322.00
CM-RFL25204-S	CM-2520/4 WHEELCHAIR symbol & 'PUSH TO OPEN', (1) CM-53 surface box, (2) CM-TX-9 Transmitters. Add suffix for (1) CM-RX90 or (1) CM-RX92 receiver option. See page 78	\$322.00
CM-RFL25204F-S	CM-2520/4F WHEELCHAIR & 'POUSSEZ POUR OUVRIR', (1) CM-53 surface box, (2) CM-TX-9 Transmitters. Add suffix for (1) CM-RX90 or (2) CM-RX92 receiver option. See page 78	\$322.00
CM-RFL25202-LP	CM-2520/2 WHEELCHAIR symbol, (1) CM-43LPB Surface shallow box, (2) CM-TX-9 Transmitters. Add suffix for (1) CM-RX90 or (1) CM-RX92 receiver option. See page 78	\$322.00
CM-RFL25203-LP	CM-2520/3 'PUSH TO OPEN', (1) CM-43LPB Surface shallow box, (2) CM-TX-9 Transmitters. Add suffix for (1) CM-RX90 or (1) CM-RX92 receiver option. See page 78	\$322.00



CM-2520





CM-43LPB

CM-53



CM-2520 VESTIBULE SWITCH		List Price
CM-RFL25203F-LP	CM-2520/3F 'POUSSEZ POUR OUVRIR', (1) CM-43LPB Surface shallow box, (2) CM-TX-9 Transmitters. Add suffix for (1) CM-RX90 or (1) CM-RX92 receiver option. See below.	\$322.00
CM-RFL25204-LP	CM-2520/4 WHEELCHAIR symbol & 'PUSH TO OPEN', (1) CM-43LPB Surface shallow box, (2) CM-TX-9 Transmitters. Add suffix for (1) CM-RX90 or (1) CM-RX92 receiver option. See below.	\$322.00
CM-RFL25204F-LP	CM-2520/4F WHEELCHAIR & 'POUSSEZ POUR OUVRIR', (1) CM-43LPB Surface shallow box, (2) CM-TX-9 Transmitters. Add suffix for (1) CM-RX90 or (1) CM-RX92 receiver option. See below.	\$322.00

SWITCH KIT OPTIONS

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







CM-RX90

CM-RX91

CM-RX92

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

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



CM-XXX-AB



CM-XXX-SB





CM-XXX-OB

CM-XXX-PB

VESTIBULE SWITCH OPTIONS		List Price
-V	Add '-V' to add CM-RFL2520 kit, w/ CM-43CBLA surface box Add suffix for (1) CM-RX90 or (1) CM-RX92	\$322.00
-LV	Add '-LPV' to add CM-RFL2520 kit, w/ CM-43LPB shallow box Add suffix for (1) CM-RX90 or (1) CM-RX92	\$322.00

LITHIUM BAT	TERIES	List Price
L3	Add suffix 'L3' for (4) 'AAA' Lithium Batteries	\$38.00





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

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

Features

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







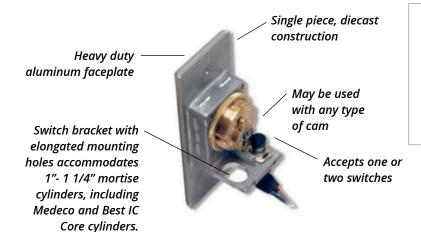
CM-1000 (Shown with mortise cylinder, sold separately)

MODELS		List Price
CM-1000	Surface mount key switch, SPST Momentary, N/O	\$114.00
CM-1005	Surface mount key switch, SPST Momentary, N/C	\$114.00
CM-1010	Surface mount key switch, SPST Maintained	\$114.00
CM-1020	Surface mount key switch, SPDT Momentary	\$124.00
CM-1030	Surface mount key switch, SPDT Maintained	\$124.00
CM-1050	Surface mount key switch, (2) SPDT Momentary	\$166.00
CM-1060	Surface mount key switch, (2) SPDT Maintained	\$166.00
CM-1070	Surface mount key switch, SPDT Momentary & SPDT Maintained	\$166.00
CM-1080	Surface mount key switch, DPDT Momentary	\$140.00
CM-1082	Surface mount key switch, (2) DPDT Momentary	\$184.00
CM-1090	Surface mount key switch, DPDT Maintained	\$140.00
CM-1092	Surface mount key switch, (2) DPDT Maintained	\$164.00

Specifications

Voltage:	12/24V AC/DC
Contact Rating:	6A@30V DC
Switch Life:	100,000 cycles
Std. Finish:	Brushed aluminum
Temp Range:	32°F - 85°F (0°C to +30°C),
Dimensions:	4 1/2" H x 2 3/4" W x 2"D (114mm x 70mm x 51mm)

NOTE: See page 83 for LED and faceplate options.



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



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

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

Features

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

SINGLE GANG KEY SWITCH		List Price
CM-1100	Flush mount key switch, SPST Momentary N/O	\$92.00
CM-1105	Flush mount key switch, SPST Momentary N/C	\$92.00
CM-1110	Flush mount key switch, SPST Maintained	\$92.00
CM-1120	Flush mount key switch, SPDT Momentary	\$102.00
CM-1130	Flush mount key switch, SPDT Maintained	\$102.00
CM-1150	Flush mount key switch (2) SPDT Momentary	\$144.00
CM-1160	Flush mount key switch (2) SPDT Maintained	\$144.00
CM-1170	Flush mount key switch, SPDT Momentary & Maintained	\$144.00
CM-1180	Flush mount key switch, DPDT Momentary	\$120.00
CM-1182	Flush mount key switch, (2) DPDT Momentary	\$164.00
CM-1190	Flush mount key switch, DPDT Maintained	\$120.00
CM-1192	Flush mount key switch, (2) DPDT Maintained	\$164.00

NARROW	KEY SWITCH	List Price
CM-2000	Flush mount key switch, SPST Momentary, N/O	\$92.00
CM-2005	Flush mount key switch, SPST Momentary, N/C	\$92.00
CM-2010	Flush mount key switch, SPST Maintained	\$92.00
CM-2020	Flush mount key switch, SPDT Momentary	\$102.00
CM-2030	Flush mount key switch, SPDT Maintained	\$102.00
CM-2050	Flush mount key switch, (2) SPDT Momentary	\$144.00
CM-2060	Flush mount key switch, (2) SPDT Maintained	\$144.00
CM-2070	Flush mount key switch, SPDT Momentary & Maintained	\$144.00
CM-2080	Flush mount key switch DPDT Momentary	\$120.00
CM-2082	Flush mount jamb key switch, (2) DPDT Momentary	\$164.00
CM-2090	Flush mount key switch, DPDT Maintained	\$120.00
CM-2092	Flush mount jamb key switch, (2) DPDT Maintained	\$164.00
NOTE: See page 83 for LED and facentates ontions		

NOTE: See page 83 for LED and faceplates options





Voltage:	12/24V AC/DC
Contact Rating:	6A@30V DC
Switch Life:	100,000 cycles
Temp Range:	32°F - 85°F (0°C to +30°C),
Std. Finish:	Brushed Aluminum
Dimensions:	Single Gang: 4 1/2"H x 2 3/4"W x 1 1/2"D (114mm x 70mm x 42mm) Narrow: 4 1/2" H x 1 3/4" W x 1 1/2"D (114mm x 44m x 42mm)

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



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



CM-2000 (Mortise cylinder sold separately)



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

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

Features

- · Heavy duty stainless steel faceplate
- · Complete range of 1 and 2 switch SPST, SPDT and DPDT models, momentary and • Tamper proof screws and driver supplied maintained, left and/or right operation
- Locators prevent cylinders from spinning 3 year warranty
- · Accepts standard mortise cylinders, 1" - 1 1/4"
- · Indoor or outdoor applications

SINGLE GANG KEY SWITCH		List Price
CM-1200	Flush mount key switch, SPST Momentary, N/O	\$102.00
CM-1205	Flush mount key switch, SPST Momentary, N/C	\$102.00
CM-1210	Flush mount key switch, SPST Maintained	\$102.00
CM-1220	Flush mount key switch, SPDT Momentary	\$112.00
CM-1230	Flush mount key switch, SPDT Maintained	\$116.00
CM-1250	Flush mount key switch, (2) SPDT Momentary	\$156.00
CM-1260	Flush mount key switch, (2) SPDT Maintained	\$156.00
CM-1270	Flush mount key switch, SPDT Momentary and SPDT Maintained	\$156.00
CM-1280	Flush mount key switch, DPDT Momentary	\$130.00
CM-1282	Flush mount key switch, (2) DPDT Momentary	\$174.00
CM-1290	Flush mount key switch, DPDT Maintained	\$130.00
CM-1292	Flush mount key switch, (2) DPDT Maintained	\$174.00

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

NOTE: See page 83 for LED and faceplates options





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



CM-1200



CM-2200 (Mortise cylinder sold separately)



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

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

Features

- Complete range of 1 and 2 switch SPST, SPDT and DPDT models, momentary and maintained, left and/or right operation
- Accepts standard mortise cylinders, 1" - 1 1/4"
- Locators prevent cylinders from spinning
- Tamper proof screws and driver provided
- · Up to 4 switches can be installed
- Color coded 18 AWG soldered leads
- 3 year warranty

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

DOUBLE	GANG DUAL CYLINDER KEY SWITCH*	List Price
CM-3500	SPST Momentary, N/O	\$182.00
CM-3505	SPST Momentary, N/C	\$182.00
CM-3510	SPST Maintained	\$182.00
CM-3520	SPDT Momentary	\$200.00
CM-3530	SPDT Maintained	\$200.00
CM-3550	(2) SPDT Momentary	\$300.00
CM-3560	(2) SPDT Maintained	\$300.00
CM-3570	SPDT Momentary and Maintained	\$300.00
CM-3580	DPDT Momentary	\$250.00
CM-3582	(4) DPDT Momentary	\$338.00
CM-3590	DPDT Maintained	\$250.00
CM-3592	(4) DPDT Maintained	\$338.00

NOTE: See page 83 for LED and faceplates options

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





Voltage:	12/24V AC/DC
Contact Rating:	6A @ 30VDC
Switch Life:	100,000 cycles
Temp Range:	63°F - 85°F (0°C to +85°C)
Std. Finish:	US32 / C32D
Dimensions:	4 1/2"H x 4 1/2"W x 1 5/8"D (114mm x 114mm x 41mm)



CM-3200



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



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

(Add suffix and cost to model above)

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

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

ARCHITECTURAL FINISHES		List Price
CM-xxx-BZ	Add 'BZ' to model # for Dark Bronze finish (BHMA 710 / 313AN)	\$20.00

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



PARTS FOR KEY SWITCHES

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

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



CM-1000/21

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

CONTACT SWITHCES		List Price
CM-1000/30	SPST momentary contact switch, N/O 6A @ 125V AC, 3A @ 30V DC	\$22.00
CM-1000/31	SPST momentary contact switch, N/O, heavy duty, 15A @ 30V DC	\$28.00
CM-1000/32	SPST momentary contact switch, N/C, 6A @ 125V AC, 3A @ 30V DC	\$24.00
CM-1000/35	SPST maintained contact (ON/OFF) switch, 6A @ 125V AC, 3A @ 30V DC	\$24.00
CM-1000/37	SPST maintained contact switch, heavy duty, 15A @ 30V DC	\$32.00
CM-1000/40	SPDT momentary contact switch, 6A @ 125V AC, 3A @ 30V DC	\$40.00
CM-1000/42	DPDT momentary contact switch, 6A @ 125V, 3A @ 30V DC	\$50.00
CM-1000/45	SPDT maintained contact switch, 6A @ 125V, 3A @ 30V DC	\$42.00
CM-1000/47	DPDT maintained contact switch, 6A @ 125V AC, 3A @ 30V DC	\$52.00



CM-1000/60

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



CM-1000/50

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



CM-34AL

AUTOMATIC DOOR CONTROL SWITCHES



CM-160/170/180 SERIES: KEY SWITCHES

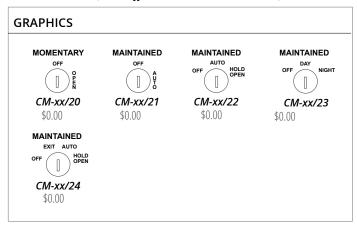
Camden key switches for automatic doors are designed for mounting on the door operator cabinet or door frame, and are available in a range of 2 or 3 position momentary or maintained models. The key cylinder and 2 keys are included.

Features

- faceplates
- Key removable in all maintained positions
- Black lamacoid (plastic) or stainless steel 2, 3, 4 position maintained and 2 position momentary models
 - · All switches are keyed alike

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

OPTIONS: (Add suffix and cost to model above)



EXTRA KEY	5	List Price
CM-A126	(2) Extra keys for CM-160, 170 and 180 series key switches	\$8.00



Specifications

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



CM-160/23





CM-180/24



AUTOMATIC DOOR CONTROL SWITCHES

CM-190 SERIES: TOGGLE SWITCH

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

Features

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

TOGGLE SWITCHES		List Price	
	CM-190	Mini aluminum faceplate	\$40.00
	CM-195	Single gang stainless steel faceplate	\$44.00



Specifications

12/24 VDC
6A@30V DC
50,000 cycles
-4°F - 185°F
(-20°C - 85°C)
CM-190:
CM-190: 2 5/8" H x 1 1/2" W x 2" D
2 5/8" H x 1 1/2" W x 2" D
2 5/8" H x 1 1/2" W x 2" D (59mm x 38mm x 51mm)

OPTIONS: (Add suffix and cost to model above)







CM-195/31

POWER TRANSFER CABLES



CM-PT: HEAVY DUTY POWER TRANSFER CABLES

STANDARD MODELS		List Price
CM-PTS14	Zamac endcaps, 1/4" inside diameter cable, 12" length	\$17.00
CM-PT14	Aluminum endcaps, 1/4" inside diameter cable, 18" length	\$44.00
CM-PT14DUR	As above, duranodic (dark bronze) finish	\$44.00
CM-PT38	Aluminum endcaps, 3/8" inside diameter cable, 18" length	\$56.00
CM-PT38DUR	As above, duranodic (dark bronze) finish	\$56.00

CONCEALE	D POWER TRANSFER CABLE	List Price
CM-PT516M	Concealed Power Transfer Cable, 5/16" inside diameter, mortise mount	\$50.00

STAINLESS STEEL ENDCAPS, 1/4" INSIDE DIAMETER		List Price
CM-PTSS-7	Stainless steel cable and endcaps, 7" length	\$20.00
CM-PTSS-12	Stainless steel cable and endcaps, 12" length	\$22.00
CM-PTSS-18	Stainless steel cable and endcaps, 18" length	\$24.00

STAINLESS	STEEL ENDCAPS, 3/8" INSIDE DIAMETER	List Price
CM-PTSS38-7	Stainless steel cable and endcaps, 7" length	\$24.00
CM-PTSS38-12	Stainless steel cable and endcaps, 12" length	\$27.00
CM-PTSS38-18	Stainless steel cable and endcaps, 18" length	\$30.00

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









CM-PTSS-18

PRESSURE GAUGES



CM-PG: PRESSURE GAUGES

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



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

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



The Industry's Most Versatile Keypad

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



BEST VALUE



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

FEATURES

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

KEYPADS



CM-120: FLUSH MOUNT WIRED AND WIRELESS KEYPADS

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

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

Features

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

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

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

OPTIONAL	LAZERPOINT RF™ WIRELESS TRANSMITTER	List Price
CM-TX-99	915Mhz. plug-in 2 channel transmitter for CM-120 Series keypads	\$90.00

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

LITHIUM BATTERIES - FOR CM-120TX		List Price
CM-xxxL1	Add suffix 'L1' for (2) 'AA' lithium batteries in place of (2) alkaline	\$18.00
CM-LP1	(2) 'AA' lithium battery pack	\$20.00

COMPATIBLE LAZERPOINT RF™ WIRELESS RECEIVERS		
CM-RX90	Advanced, Compact Single Relay Receiver	\$82.00
CM-RX92	Full function, dual relay receiver, 12/24V AC/DC	\$130.00



CM-120i / CM- Voltage:	120wV2: 12/24 V AC/DC
Mounting:	Single gang, flush (2) #6 machine and tamper proof screws
Current Draw:	30 MA Standby, 90 MA Max
Input:	1 x Rex Input / 1 x Door Contact Input
Contact Type:	2 x Form 'C'
Contact Rating:	3 Amps. @ 24 VDC
Capacity:	999 User Codes
Length:	Variable, Up to 8 Digits (10 Million Possible Codes)
Response Time:	0.3 Seconds
Time Delay:	1 to 255 Seconds, or Latched
Temp Range:	-40°F to + 185°F (-40°C to +85°C)
RF Output:	Optional Plug-In Transmitter, 2 Channel
Dimensions:	4 1/2" H x 2 3/4" W x 3/4" D (114 mm x 70 mm x 19 mm)

RF Output:	Optional Plug-In Transmitter, 2 Channel
Dimensions:	4 1/2" H x 2 3/4" W x 3/4" D (114 mm x 70 mm x 19 mm)
CM-120TX:	
Power:	2 'AA' Alkaline Batteries (suppied) 2 'AA' Lithium Batteries (optional)
Battery Life:	90,000 Operations (Buzzer disabled) Based on a 4 digit user code
Output:	RF Only, 2 channels Channel 1 assigned to users 1 - 499 Channel 2 assigned to users 500 - 999
Output Frequency:	905.25 / 915.25 / 925.25 MHz.
Output Frequency:	Channel 2 assigned to users 500 - 999







CM-120i CM-120wV2



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

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





CM-110SK

CM-550SK

Features

- Up to 2,000 users
- · Backlit vandal resistant keypad
- · Weather resistant IP rated
- · Adjustable door delay time
- Adjustable door open time
- · Tamper alarm output
- Request to Exit device input
- 3 year warranty

MODELS		List Price
CM-110SK	2,000 Users, Slim Line, Surface Mount, (1) Form 'C' Relay, 12VDC	\$174.00
CM-550SK	1,000 Users, Surface Mount, (2) Form 'C' Relays, 12/24V AC/DC	\$174.00

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

KEYPADS



CM-600 SERIES: PIEZOELECTRIC KEYPADS

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

Features

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

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





CM-626S

CM-634

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

WIEGAND OUTPUT

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

12 to 24 VDC
Form 'C'
-4°F to +158°F
(-20°C to +70°C)
200 User Codes,
100 Million Combinations
EEPROM
CM-626:
7 1/8" H x 1 3/4" W x 15/16" D
(181mm x 44mm x 23mm)
CM-634:
5 1/8" H x 3 3/16" W x 13/16" D
(130mm x 81mm x 21mm)









Industrial Door Controls









KEY SWITCHES	94
CI-1KF: Interior Use Key Switches	94
CI-KX: Exterior Use Surface Mount Key Switches	94
CI-1050CP: Exterior Use Surface Mount Single Gang Key Switch	95
CI-3502: Mortise Cylinder Key Switch	95
PUSH BUTTON CONTROL STATIONS	96
CI-3BX Series: Exterior Use Control Stations	96
CI-PB Series: Interior Use Control Stations	96
CEILING PULL SWITCHES	97
CI-WPS1/SCP1: Ceiling Pull Switches	97



CI-1KF: INTERIOR USE KEY SWITCHES

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

Features

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

· Tamper resistant

MODELS		List Price
CI-1KF	Flush mount, NEMA 1 & 2	\$140.00
CI-1KFS	As above, with heavy duty stop button, NEMA 1 & 2	\$152.00







CI-1KF

CI-1KFS

Specifications

Contact Type:	CI-1KF: 2 x N/O SPST CI-1KFS: 2 x N/O SPST, 1 x N/C Momentary
Contact Rating:	18A@125V AC, 15A@250V AC
Enclosure:	NEMA 1 and NEMA 2
Dimensions:	5" H x 4 7/16" W x 2 25/32"D (127mm x 113mm x 71mm)

CI-1KX: EXTERIOR USE SURFACE MOUNT **KEY SWITCHES**

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

Features

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

· Tamper resistant

MODELS		List Price
CI-1KSMX	Replaced by CI-1050CP (See page 95)	\$0.00
CI-1KX	Diecast aluminum enclosure, painted gray enamel, NEMA 1, 2, 3R, 4, 6, 12, 13, and ICS	\$152.00
CI-1KXS	As above, with weatherized stop button, NEMA 1, 2, 3R, 4, 6, 12, 13, and ICS	\$190.00





CI-1KX

CI-KX: 2 x N/O SPST
CI-KXS: 2 x N/O SPST, 1 x N/C Momentary
18A@ 30V AC/DC,125VDC 15A@250VDC
Nema 4
4 5/64" H x 4 3/8" W x 2 3/4" D (105mm x 111mm x 70mm)



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

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

Features

- Heavy duty die cast aluminum enclosure 6A/30V AC/DC, 110V AC
- · Form 'C' outputs
- Tamper resistant

- 3A@250V AC
- · Spring loaded aluminum cover

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





Specifications

Contact Type:	2 x SPDT
Contact Rating:	6A@30V AC/DC, 125 V AC
Dimensions:	41/2" H x 2 3/4 W " x 1 3/4" D (105mm x 111mm x 70mm)

CI-3502: MORTISE CYLINDER KEY SWITCH

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

Features

- · Double Action switch for grille, gate and industrial applications
- · Includes emergency stop button, 2 x SPST N/O switches and surface mount box
- · Cylinder may be easily removed, and replaced by customer's high security/masterkeyed cylinder

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



Key Switch: 2 x N/O SPST STOP Button: 1 x N/C SPST
6A@125V AC
NEMA 1 Surface Mount
100,000 cycles
1 1/8", keyed different, (2) keys
5 1/8" H x 5 1/8" W x 2" D (130mm x 130mm x 51mm)



PUSH BUTTON CONTROL STATIONS

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

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

Features

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

MODELS		List Price
CI-3BX	3 button, Open/Close/Stop, NEMA 4, UL/CSA rated, 3 Amp @ 240VAC	\$175.00
CI-3BXL	As above with key lockout	\$244.00





Specifications

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

CI-PB SERIES: INTERIOR USE CONTROL **STATIONS**

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

Features

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

MODELS		List Price
CI-PBS3	3 button, Open/Close/Stop, NEMA 1, 3 Amp @ 250V AC, stainless faceplate, flush or surface mount	\$86.00
CI-PBU3	3 button, Open/Close/Stop, NEMA 1, surface mount, 5 Amp @ 30V DC	\$36.00







CI-PBS3

CI-PBU3

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

(114mm x 70mm x 62mm)

CEILING PULL SWITCHES



CI-SCP1/CI-WPS1: CEILING PULL SWITCHES

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



Features

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

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

MODELS		List Price
CI-SCP1	Diecast aluminum enclosure, spdt momentary, 15 AMP @ 240V AC, NEMA 1, 2, 3R, 4, 6, 12, 13, and ICS	\$80.00
CI-WPS1	Ceiling/wall pull switch with 360 degree rotating arm & pivoting cam. SPDT momentary, 15 AMPS @ 240V AC, NEMA 4	\$130.00
CI-WPSH	As above, with 110V heater (special order)	\$240.00

Contact Type:	CI-SCP1: Form C (SPDT)
	CI-WPS1: N/O SPST Momentary
Contact Rating:	15A@240V AC
Cord:	20' with handle
Enclosure:	CI-SCP1: NEMA 1, 2, 3R, 4, 6, 12, 13 and ICS CI-WPS1: NEMA 4
Dimensions:	CI-SCP1: 4 1/8" H x 3 7/8" W x 3 13/16"D (104mm x 99mm x 96mm) CI-WPS1: 4 3/8" H x 5 7/8" W x 4 1/2"D (112mm x 150mm x 114mm) CI-WPSH: 5 1/2" H x 6 1/2"W x 4 1/4" D (140mm x 165mm x 110mm)









Telephone Entry and Access Control





ΓI	ELEPHONE ENTRY SYSTEMS	100
	CV-TACIP-100: VOIP Telephone Entry System	100
	CV-TAC400: Telephone Entry System	102
	CV-800 Series: Serial to Wiegand Interface	103
Ą	CCESS CONTROL SYSTEMS	104
	CV-110SPK: Slim Line Stand-Alone Proximity Reader and Keypad	104
	CV-550SPK: Stand-Alone Proximity Reader and Keypad	104
	CV-601: M-PROX Stand-Alone Single Door Access Control System	105
	CV-602: M-PROX 2 – Two Door Proximity Access Control System	106
	CV-945: Stand-Alone Fingerprint Reader	107
	CV-900 'Designer Series': Access Control Wiegand Devices	109
	CV-350: TCP/IP Access Control Systems	110
	CV Series: Access Control System Readers, Cards & Tags	111
	CV-626/634 Series: Piezo System Keypads	112



CV-TACIP-100: VOIP TELEPHONE ENTRY SYSTEM

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

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

VOIP service is provided by Vistadial Communications[™], a 3rd party monthly billing service. Vistadial Communications[™] also provides on-line and call-in technical support for the VOIP service.



- Elegant Design: Highly attractive brushed
 stainless steel panel with back-lit keys
- Large directory: Backlit 4 line LCD display with up to 2,000 names
- Sized For retrofit: Fits existing in-wall box size of Sentex, SES, Door King and Mircom panels
- Network up to 5 panels, including CV-TAC400 models, in master/slave configuration, with programming updated to all panels simultaneously.
- VoIP technology: Reduce the monthly phone charges with revolutionary call management capabilities. VOIP service supplied by Vistadial(tm) 3rd party provider.
- Built-in camera, 4 frames per second, 400 x 328 resolution
- Built-in Email messaging: Alert residents when they have missed visitors
- TAC IP supports a full range of concierge service

Access Control System Features

- Advanced design: fully integrated access control system, up to 32 doors and 2,000 card holders
- 256 access levels
 256 time zones
 100 holiday schedules
 4000 event audit (off-line)
- Elevator control: Up to 4 elevator cabs with up to 64 floors per cab
- Built-in card reader: HID/AWID format reader built into the face of TAC IP panel
- · Up to 32 card readers per system
- Integration with other access control systems: 26 bit Wiegand output

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

PANEL OPTIONS		List Price
CV-TAC-4PRA	Panel mounted HID/AWID dual format prox. reader, factory installed	\$200.00
CV-TACIP-5HT	Panel heater, required for installations below 0°C (+32°F)	\$210.00
CV-TACIP-VPG	VOIP Phone for Guard Station	\$360.00



Specifications

INTEGRATED SYSTEM:		
Communications:	Hands free, fully duplex	
Browser Requirment:	Google Chrome, Moziolla Firefox, I.E. 10 or later	
Network Interface:	Port 1	
RS485 Port:	1 (Proprietary protocol)	
Panel/Device Support:	5 panels (max) and 32 readers or elevator cars	
Temp Range:	+32F to 122F (0C to +50C) -22°F TO +122°F (-30°C TO +50°C) with heater	
Dimensions:	Panel: 13"H x 11.375"W x 3"D (330mm x 289mm x 76mm)	

TELEPHONE ENTRY:

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



MOUNTING ENCLOSURES		List Price
CV-TACIP-TR2	2" SS panel trim ring, for semi-flush mounting	\$225.00
CV-TACIP-TR4	4" SS panel trim ring, for semi-flush mounting	\$280.00
CV-TACIP-WHF	Semi-flush SS weather hood, with 2" trim ring	\$310.00
CV-TACIP-WHS	Surface stainless steel weather hood	\$400.00
CV-TACIP-GAM	Goose neck mount adapter for surface weather hood	\$90.00

CONTROL	LERS	List Price
CV-TAC4WC	WIEGAND CONTROLLER for adding up to 32 remote prox readers, RF, or keypads. Up to 4 wiegand controllers can be designated for elevator cab control	\$300.00
CV-TAC4EL	ELEVATOR CONTROLLER (one required per 16 floors, per cab)	\$1,300.00

HID/AWID DUAL FORMAT READER		List Price
CV-7400	AWID/HID compatible prox reader, mullion style, up to 4"-5" read range	\$160.00
CV-7820	AWID/HID compatible prox reader, single gang, up to 4"-5" read range	\$210.00

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

VOIP/SITE	COMMUNICATIONS SERVICE	List Price
VistaDial	VISLACIA STU PATLY VOIT LETEPTIONE AND LECTINICAL SUPPORT SERVICE	Contact factory for details

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

ACCESS CONTROL:		
Event log:	4,000 events	
No. of Doors:	1 to 32 doors/readers	
Elevator Control:	4 cabs x 64 floors	
Administration:	100 holiday schedules 256 door and elevator access	
Wiegand Interface:	26 and 35 bit input, 26 bit output, for connection to 3rd party access control systems	
Access Control		
Inputs:	Door contact, REX switch, REX sensor,	
Built-in Prox Reader	: HID/AWID format proximity	



CV-TAC4WC Wiegand Controller



CV-TAC4EL Elevator Controller





CV-7400 Card Reader

CV-7820 Card Reader





CV-CSH

CV-KTH Fob



CV-TAC400: TELEPHONE ENTRY SYSTEM

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

Telephone Entry System Features

- · Now featuring a large font 4 line display
- Built-in 500 name electronic directory
- · Full audit capability for all entrances and other secured areas
- Master/slave configuration; up to 3 slave panels for visitor parking, garages, etc.
- · Robust keypad with dedicated scroll and call buttons
- · 15 digit dialing
- · Local (via USB) or remote (via telephone modem) programming
- Supports after-hour automated attendant
- Up to 32 CV-TAC4WC Wiegand controllers, for adding card readers or other Wiegand devices (one device per controller)

- Supports PIN code access for emergency and other services
- Wiegand output (for integration with other access control systems)
- Optional HID/ AWID format card reader built into front face of lobby panel, and up to 3 slave panels
- · 20 time zones, 8 access levels, holiday schedules, visitor use
- 4000 audit transactions
- RS485 polling;
- · Supervised inputs throughout the system
- Up to 3,000 users
- · Elevator controls for buildings up to 48 floors, 4 cabs per system

controllery			
TELEPHONE ACCESS PANELS List Price			
CV-TAC400B	Master directory, 4 line electronic display, with USB/485 interface for local programming/monitoring, software included	\$1,780.00	
CV-TAC400M	Master directory, 4 line electronic display, with modem for off-site programming/monitoring, software included	\$1,850.00	
CV-TAC400S	Slave directory, 4 line electronic display	\$1,575.00	

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

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



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

Up to 16
8
HID/AWID Format Proximity
600 Users, with up to 5 Access Codes each (Up to 3,000 total)
Up to 10
4 Cabs x 48 Floors



CONTROLL	LERS	List Price
CV-TAC4WC	WIEGAND CONTROLLER for adding up to 16 remote prox readers, RF, or keypads. Up to 4 wiegand controllers can be designated for elevator cab control	\$300.00
CV-TAC4EL	ELEVATOR CONTROLLER (one required per 16 floors, per cab)	\$1,300.00

HID/AWID DUAL FORMAT READER Lis		
CV-7400	AWID/HID compatible prox reader, mullion style, up to 4"-5" read range	\$160.00
CV-7820	AWID/HID compatible prox reader, single gang, up to 4"-5" read range	\$210.00

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



CV-TAC4WC Wiegand Controller





Card Reader

Card Reader





CV-CSH

CV-KTH

CV-800: SERIAL TO WIEGAND INTERFACE

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

Features

- Enhances building security by adding full Provides a record of telephone entry featured access control to easily compromised telephone entry systems
- Compatible with Viscount[™], SES[™] and Sentex[™] telephone entry systems.
- · Easily wired to the access control system as a standard wiegand card reader.
- activity (entry/access granted) via the access control system.
- · Plug-in connection to the telephone entry system via RS 485 to USB converter

MODELS		ZMM17	List Price
CV-800EP	For Viscount Enterphone 2000 System (requires firmware 2.4 or greater)	PRICES	\$300.00
CV-800SEN	For Sentex Infinity Series Systems		\$300.00
CV-800SES	For SES TEC & CAT Series Systems		\$300.00
CV-800VE	For Viscount Electra System		\$300.00



26 bit Wiegand
0 (Zero)
9600 (4800 for Sentex)
Required, 9 to 14VDC
300ft. (90m), using 22 AWG, shielded 6 conductor



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

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

Features

- Up to 2,000 users cards or tags
- · Batch card/tag enrollment
- · Backlit vandal resistant keypad
- · Weather resistant IP68 rated
- · Tamper alarm output

- Request to Exit device input
- Wiegand: Reader: 26 bit input/output Keypad: 8 bit burst
- · 3 year warranty



Specifications

Voltage:	12VDC (+/- 10%)
Reader Format:	EM 8 bit burst
Current Draw:	60mA.
Contact Type:	Form 'C'
Contact Rating:	3 Amps
Delay Time:	0 to 99 seconds
Alarm Time:	0 to 3 minutes
Wiegand:	26 bit
Temp Range:	-49°F to 140°F (-45°C to 60°C)
Dimensions:	6" H x 1 3/4 W" x 1" D (152mm x 45mm x 25mm)

MODEL CV-110SPK Slim line stand-alone prox. reader & keypad, 1 relay, 2,000 users \$200.00

COMPATIBLE FOBS		
CV-CSE	EM Format ISO Prox Card, package of 10	\$42.00
CV-CSE-B	EM Format ISO Prox Card, package of 100	\$420.00
CV-KTE	EM Format Prox Tag, package of 25	\$150.00

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

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

Features

- Up to 2,000 users cards or tags
- Batch card/tag enrollment
- · Cast metal, heavy duty construction
- · Backlit vandal resistant keypad
- · Weather resistant IP65 rated
- · 4 to 8 digit PIN code length

- Tamper alarm output
- Request to Exit input
- Door contact input
- · Wiegand 26 bit input/output
- 3 year warranty

MODEL		List Price
CV-550SPK	Stand-alone prox. reader & keypad, 1 relay, 2,000 users	\$240.00
NOTE: Compatible	e with HID readers and credentials. See page 105 for details	



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



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

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





CV-7400

CV-601

Features

- Up to 999 users
- Jamb mount AWID/HID format proximity Door open time: 1-180 seconds or
- 12V AC/DC operation
- Request to exit input (N/O)
- Form C relay 5 Amps

- · Bi-color LED and sounder
- latching
- · Up to 200 feet (70 metres) between reader and controller
- Presence input (parking, man-trap applications)

CONTROLI	LER & AWID/HID READER	List Price
CV-601	M-PROX controller with mullion AWID/HID format prox reader, 4-5" read range	\$400.00

HID/AWID	DUAL FORMAT READER	List Price
CV-7400	AWID/HID compatible prox reader, mullion style, up to 4"-5" read range	\$160.00

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

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



M-PROX 2

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

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

Features

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





CV-602K2 M-PROX 2 Kit

MODELS		List Price
CV-602	M-Prox 2, two door access control system, controller only	\$380.00
CV-602K1	M-Prox 2 controller c/w mullion reader and (5) AWID prox. cards	\$520.00
CV-602K2	M-Prox 2 controller c/w (2) mullion readers and (5) AWID prox. cards	\$660.00

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

NOTE: All Cards are sold in multiples of 10.

2,000 Cards or FOBs
12/24 V AC/DC
100mA Norm 150mA Max
(2) 26, 34 and 37 bit Wiegand (1) 'Request to Exit'
(2) Form 'C' relays
5A @ 30V DC
Hard or timed anti-passback Password protection
Via 4 button control panel or USB connected computer
Daily, weekly and holidays
3,800 events
CV-7400: HID/AWID dual format, jamb reader with up to 4" read range
CV-602 Controller: 4 1/8"H x 3 1/2" W x 2 3/8"D (105mm x 90mm x 60mm) CV-7400 Reader: 3 1/8" H x 1 5/8" W x 1/2"D (80mm x 41mm x 13mm)



CV-945: STAND-ALONE FINGERPRINT READER

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

Features

MODEL

CV-945

- Up to 100 fingerprints: 97 users and 3 for programming
- Compact and elegantly designed
- Available in metallic silver or charcoal finish
- · Vandal resistant cast aluminum housing
- · Swipe capacitive sensor
- No software required. Program master, user groups and add/delete users with finger tap/swipes only

Stand-alone biometric fingerprint reader

- (1) Relay, 1 Amp @ 24V AC/DC
- (1) Rex Input
- 3 color status indications (ready, access granted and access denied)
- Surface mount. Single gang mounting plate also provided.
- Selectable 1 to 60 second or toggle (on/off) timer
- 3 year 'Camden Touch' warranty
- Optional rain cover required for outdoor installations

NAMA.	
EPRICE	List Price
HEUUGED	\$700.00

OPTIONS & FINISHES		List Price
-SL	Add suffix 'SL' to model # for metallic silver finish	\$0.00
- CH	Add suffix 'CH' to model # for metallic charcoal gray finish	\$0.00
CV-940-MCP	Cover for biometric fingerprint reader, required for outdoor installations	\$110.00



CV-945/SL

Sensor Type:	Capacitive
Users:	97
	(Plus 3 admin)
Mounting:	Surface mount. Single gang mounting plate also provided
Voltage:	9 to 14VDC
Input:	(1) REX input
Output:	(1) Form 'C'
Contact Rating:	1 Amp @ 24VDC
Programming:	With fingers
Time Delay:	1 to 60 seconds
	Toggle (on/off)
Backlight:	On/Off
Sounder:	On/Off
Current Draw:	100mA
Temp Range:	-4°F to 122°F
	(-20°C to 50°C)
Dimensions:	3 5/8" H x 2" W x 1" D
	(92mm x 51mm x 25mm)

Elegant Styling. Ultimate Control.

The "Designer Series" line of Wiegand devices.











CV-900 'Designer Series' Wiegand devices

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

FEATURES

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



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

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

Features

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

INDIVIDUAL WIEGAND DEVICES		List Price
CV-920	Back lit Metal Keypad	\$210.00
CV-930	Metal HID Format Proximity Reader	\$168.00
CV-940	Metal Biometric Fingerprint Reader & Software	\$940.00

DUAL TECHNOLOGY WIEGAND DEVICES		List Price
CV-930-20	Metal Proximity Reader & Keypad	\$400.00
CV-940-20	Biometric Fingerprint Reader & Keypad	\$1,080.00
CV-940-30	Biometric Fingerprint Reader & Prox. Reader	\$1,060.00

ACCESSORIES		List Price
CV-940-MCP	Cover for biometric Fingerprint reader, required for outdoor applications	\$110.00
CV-940-BMCP	Biometric Fingerprint Reader/Prox or Keypad Cover, required for outdoor applications	\$104.00
CV-940-ER	USB Bio Fingerprint Desktop Enrollment Reader	\$320.00
CV-940-SER	RS485 to RS232 converter module, for biometric fingerprint reader	\$96.00
CV-940-USB	RS485 to USB converter module, for biometric fingerprint reader	\$200.00
CV-940-TCP	RS485 to TCP converter module, for biometric fingerprint reader	\$160.00

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

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



CM-930-20

ALL DEVICES:	
Voltage:	12V DC
Tamper:	Yes
Mounting:	Surface or flush
Output:	Wiegand: 26, 30, 34, 40 bit, clock & data
Temp Range:	+5°F to +122°F (-15°C to +50°C)
Dimensions:	Single: 3 5/8"H x 2"W x 1"D (92mm x 51mm x 25mm) Double: 4 5/8"H x 4 5/8"W x 1"D (118mm x 118mm x 25mm)
CV-920:	Current Draw: 45mA
CV-930:	Reader Format: HID Current Draw: 30mA
CV-940:	Fingerprints Per User: 1 to 10
Output:	Selectable 8 to 128 bit Wiegand
Current Draw:	100mA







CV-920

CV-930

CV-940





CV-940-20

CV-940-30



CV-350: TCP/IP ACCESS CONTROL SYSTEM

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

Features

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

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



CV-350

CONTROL	PANEL	List Price
CV-352	(1) Two Door TCP/IP & RS485 controller, 2 Amp power supply, 40VA transformer, & metal cabinet	\$800.00
CV-352E	(1) Two Door RS485 controller, 2 Amp power supply, 40VA transformer, & metal cabinet	\$760.00
CM-354	(1) Two Door TCP/IP & (1) Two Door RS485 controller, (1) 2 Amp power supply, 40VA transformer, & metal cabinet	\$1,450.00
CV-354E	(2) Two Door RS485 controllers, (1) 2 Amp power supply, 40VA transformer, & metal cabinet	\$1,350.00

TWO DOO	R SYSTEM KITS	List Price
CV-352-K1	TCP/IP & RS485 controller, 2 Amp power supply, 40VA transformer, metal cabinet & (2) CV-7400 AWID/HID proximity card readers	\$1,080.00
CV-352-K2	TCP/IP & RS485 controller, 2 Amp power supply, 40VA transformer, metal cabinet & (2) CV-930-SL AWID/HID proximity card readers	\$1,080.00
CV-352-K3	TCP/IP & RS485 controller, 2 Amp power supply, 40VA transformer, metal cabinet & (1) CV-940-SL 'Designer Series' biometric fingerprint reader	\$1,800.00

FOUR DOC	OR SYSTEM KITS	List Price
CV-354-K1	(1) TCP/IP & RS485 controller, (1) RS485 controller, 2 Amp power supply, 40VA transformer, metal cabinet & (4) CV-7400 AWID/HID proximity card readers	\$2,000.00
CV-354-K2	(1) TCP/IP & RS485 controller, (1) RS485 controller, 2 Amp power supply, 40VA transformer, metal cabinet & (4) CV-930-SL 'Designer Series' AWID/HID proximity card readers	\$2,000.00

ACCESSORIES		List Price
CV-350DK	USB dongle key for software client server	Free
CV-940ER	USB desktop fingerprint enrollment reader	\$325.00

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



CV SERIES: ACCESS CONTROL SYSTEM READERS, CARDS AND TAGS

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

Features

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

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

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



CV-7400



CV-7820



CV-CSH



CV-KTH



CV-626/634 SERIES: PIEZO SYSTEM KEYPADS

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

Features

- Weatherproof for Outdoor Use
- 12-24V DC

Unlimited Users

- Surface, Narrow and Single Gang Models
- Keypad Output: 8 bit or 26 bit Wiegand
- 5 year warranty





CV-626SW

CV-634W

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

Voltage:	12 to 24 V DC
Current Draw:	150mA
Keypad Output:	8, 26 programmable with site code
Temp Range:	-4°F to +158°F (-20°C to +70°C)
Protection:	IP68: 100% Relative Humidity
Dimensions:	CV-626SW: 7 1/8"H x 1 1/2"W x 3/4"D (181mm x 38mm x 19mm) CV-634W: 5 1/8" H x 1 3/4" W x 3/4" D (130mm x 45mm x 19mm)

Electrified Locks, Relays, and Timers

Model/Series	Description	Page
CX-09 Series	Electric Strikes, Glass Door	11
CX-12	Door Control Relay, Switching Network	22
CX-20 Series	Pre Load Strikes	10
CX-33	Door Control Relay, Advanced Logic	23
CX-90 Series	Magnetic Locks, 300 Lbs.	14
CX-91 Series	Magnetic Locks, 600 and 1200 Lbs. Single	14
CX-92 Series	Magnetic Locks, Double.	15
CX-93 Series	Shear Locks	16
CX-94 Series	Gate Locks	16
CX-247	7 Day Timer	22
CX-1000/74	Time Delay, Microminder	20
CX-1000/75	Time Delay, Miniminder	20
CX-1000/77	Time Delay, Maximinder	21
CX-1085M	Pneumatic Timer, Switch Only	21
CX-5024	Rectifier	14
CX-DA Series	Door Prop Alarms	19
CX-DA Series	Door Monitor Alarms	19
CX-ED1079L/DL	Electric Strikes, 'Universal' Grade 1	7
CX-ED1259L	Surface Mount Fire Rated RIM Electric Strike	5
CX-ED1410	Electric Strikes, 'Universal' Grade 1 Fire Rated	8
CX-ED1579L	Electric Strikes, 'Universal' Grade 1 Fire Rated	6
CX-ED2071/2079	Electric Strikes, 'Universal' Grade 2	9
CX-ED-Lip 1 & 2	Lip Extension Brackets	7, 9

Model/Series	Description	Page
CX-EMF-2	Multi-function Relay	25
CX-EMP-1, 2, 3, 4	Faceplates options	6
CX-ESP-1, 2, 3, 4	Faceplates options	10
CX-ESP-1B, 2B, 3B, 4B	Faceplates options	7, 9
CX-JIG 1, 2, 3, 4 & 5	Cutting Jigs	7, 8, 9
CX-LED	Single Gang LED Plates	29
CX-MD Series	Magnetic Door Contact Switches	27, 33
CX-PC-6	Lock Out Relay	24
CX-PS10UL	1 Amp. Power Supply	12
CX-PS13 V3	6,12,24 VDC Power Supply	13
CX-PS30UL	2.5 Amp. Power Supply	12
CX-PS60UL	6 Amp. Power Supply	12
CX-SA1	Door Control Relay, Sequencer	24
CX-Series	Magnetic Lock Accessories	17
CX-TRN	Panel Mount Transformer	13
CX-TRP	Plug-in Transformer	13
CX-TRX	Standard Mount Transformer	13, 33
CX-WC	Restroom Control Kits	30
CX-WEC Series	Emergency Call Systems for Universal Restrooms	32
CX-WEC Series	Emergency Call - Components	33
CX-WEC Series	Emergency Call - Optional Signage	33
Door Control Relays Chart	CX-33, CX-EMF-2, CX-12, CX-SA-1	26

PRODUCT INDEX

Door Activation Devices

Model/Series	Description	Page
CM-25	Narrow Push Plate Switches	58
CM-26CB	Narrow Aluminium Plate Switch	58
CM-30/30EE/AT	2" Sq. Illuminated Push Buttons	36
CM-35	Single Gang Push Plate Switches	58
CM-40	4 1/2" Round Push Plate Switches	60
CM-41	4 1/2" Round Push Plates with Sq. Back	60
CM-42/48	Mounting Posts	69
CM-45	4 1/2" Square Push Plate, concealed screws	61
CM-46	4 1/2" SS Sq. Push Plate, exposed screws	61
CM-46CB	4 1/2" Aluminium Square Push Plate	61
CM-49/79/59S/89S	Escutcheons	68
CM-54/55/57	Aura™ Illuminated Push Plate Enclosures	62
CM-60	6" Round Push Plate Switches	60
CM-75	36" and 9" Push Plate Switches	65
CM-110SK	Surface Mount Keypads	90
CM-120/120TX	Flush Keypads	89
CM-160/170/180	Auto Door Key Switches	85
CM-190/195	Toggle Switches	86
CM-250	Stainless Steel Economy Push Buttons	49
CM-300/310/EE	5/8" x 7/8" Illuminated Push Buttons	37
CM-330	Hands-Free Switches, Battery Powered, Wireless	52
CM-331	Hands-Free Switches, Wired, 1 Relay	52
CM-332	Hands-Free Switches, Wired, 2 Relay	53
CM-333	Hands-Free Switches, Powered, 1 Relay	53
CM-324	Hands-Free Switches, 'Original' Model	53
CM-325	Hands-Free Switches, Short Range Model	54
CM-400/410/420/450	1 5/8" Mushroom Push Buttons, S/S Plate	44
CM-550SK	Surface Mount Keypads	90
CM-626S	Surface, Narrow, Piezoelectric Keypad	91
CM-634	Surface, Single Gang Piezoelectric Keypad	91
CM-700 Series	Pull Stations	56

Model/Series	Description	Page
CM-800 to 850	Rocker Switches	48
CM-1000	Surface Mount Key Switches, c/w Box	79
CM-1100/2000	Key Switches, Flush Mount, Aluminum	80
CM-1200/2200	Key Switches, Flush Mount, Stainless Steel	81
CM-2510/2520	Double Gang Push Plate Switches	59
CM-3000/3100	Illuminated Mushroom Push Buttons	45
CM-3200/3500	Double Gang Key Switches, Stainless Steel	82
CM-4000/4100	1 5/8" Mushroom Push Buttons, Aluminum	46
CM-5000	2 3/8" Mushroom Push Buttons, Aluminum	47
CM-6000	Locking Mushroom Push Buttons	48
CM-7000/7100	1" Push Buttons, Recessed Button	42
CM-8000/8100	1" Push Buttons, Extended Button	43
CM-9000/9100	Vandal Resistant Mechanical Push Buttons	38
CM-9280/9380	Vandal Resistant Piezoelectric Push Buttons	39
CM-9600/9610	Vandal Resistant Illuminated Push Buttons	40
CM-9700/9710	Vandal Resistant 2" Piezo Push Buttons	41
CM-AF141SO	Dome Light/Annunciator	28, 33
CM-AF500	Annunciators	27, 33
CM-LP1	(2) 'AA' Lithium Battery Pack	54, 86, 89
CM-LP2	(2) 'AAA' Lithium Battery Pack	72
CM-PG	Pressure Gauges	87
CM-PT/PTSS	Power Transfer Cables	87
CM-RFL Series	Lazerpoint RF™ Wireless Switch Kits	74 to 78
CM-RQE70	PIR 'Request to Exit' Detectors	57
CM-RX Series	Lazerpoint RF™ Wireless Receivers	73, 89
CM-RX-D Series	Lazerpoint RF™ Receiver Daughterboards	73
CM-TX Series	Lazerpoint RF™ Wireless Transmitters	72, 89
CM-TXLF/TXLFB	Lazerpoint RF™ Wireless FOBs	72
SureWave™ Chart	CM-324 to CM-333	55

Industrial Door Controls

Model/Series	Description	Page
CI-1050CP	Exterior Use Surface Mount Key Switches	95
CI-1KF Series	Interior Use Key Switches	94
CI-1KX Series	Exterior Use Surface Mount Key Switches	94
CI-3BX Series	Push Button Control Stations	96

Model/Series	Description	Page
CI-3502	Flush SS. Key Switch with Stop Button	95
CI-PB Series	Interior Push Button Control	96
SCP1/CI-WPSI	Ceiling Pull Switches	97

Access Control and Telephone Entry

Model/Series	Description	Page
CV-110SPK	Slim Line, Proximity Reader and Keypad, Stand-Alone	104
CV-350	TCP/IP Access Control System	110
CV-500SPK	Proximity Reader and Keypad, Stand-Alone	104
CV-601	M-Prox, Single Door Access Control System	105
CV-602	M-Prox, Two Door Access Control System	106
CV-626/634	Piezoelectric Keypad, w/HID Prox Reader	112

Model/Series	Description	Page
CV-800	Serial to Wiegand Interface	103
CV-945	Stand-Alone Fingerprint Reader	107
CV-7400	Prox Reader	111
CV-7820	Prox Reader	111
CV-TAC400	Telephone Entry System	102
CV-TACIP-100 Series	Telephone Entry System	100

Parts and Accessories

Description	Page
Prox. Cards and Key Tags	111
Enclosures and Mounting Boxes	66, 70
LED Options/Mortise Cylinders for Key Switches	83

Description	Page
Magnetic Lock Accessories	17
Parts for Key Switches	84
Parts for Push Buttons	50

TERMS AND CONDITIONS

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

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

ORDER: Camden does not have a minimum order policy.

HANDLING FEE: Orders less than \$50. are subject to a \$25. handling fee, at the discretion of Camden Door Controls. If applicable, Camden will notify the customer prior to processing of order.

PAYMENT TERMS: Net 30 days.

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

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

RETURN MATERIAL AUTHORIZATION (RMA)

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

Customers may obtain an RMA by contacting our customer service department by phone 1 877 226-3369, by fax 1 888 436-8739, or by email: csr@camdencontrols.com.

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

SHIPPING/RECEIVING

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

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

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

REPAIR/REPLACEMENT/CREDIT

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

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

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

QUESTIONS

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

EFFECTIVE: January 1, 2018

We've come a long way in 30 years!

1988 Camden starts in Montreal, Ouebec

1988



2009 Launched 1st generation touchless switches

2009



2017 Launch of new electric strikes, including ANSI, Mortise, Fire and RIM models

2017



2005

2005 Purchase of Integrated Door Controls

2007 Moved to 20,000 sq. ft. office and warehouse



2009 ISO 9001 Certified

2010 Opened US quick-ship warehouse



2012 Launched new line of digital keypads

2015 Launched barrier free and emergency call systems for restrooms



Opening New Doors to Innovation, Quality and Support!



Camden is celebrating our 30th anniversary with a bold new look, the introduction of a whole new range of industry leading products and a renewed commitment to be your first choice for door locking, activation and control solutions.

30 years ago, Camden started by offering select door activation devices. Today, Camden is also the professional's choice for door controllers, locking products, including an incredible new range of electric strikes, and advanced IP telephone entry and access

control panels.

Camden continues to design and manufacture virtually all of the products that carry our name. We continue to offer the responsiveness that is only possible from a privately owned and independent manufacturer, and our customer service will always be second to none!



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DISTRIBUTED BY:

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