

LAZERPOINT RF™
BY CAMDEN



LAZERPOINT RF™ 915MHZ. WIRELESS DOOR CONTROL SYSTEM



LAZERPOINT RF™ WIRELESS
DOOR ACTIVATION SYSTEM,
RX-90 RECEIVER



CM-TXLF
SERIES FOBs

DESCRIPTION

Lazerpoint RF™ is a completely new wireless solution for automatic door operators. The system 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 support 300MHz., 318MHz., 390MHz., and 433MHz. transmitters (with optional daughterboards).

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

APPLICATION

Lazerpoint RF™ 915 Mhz. spread spectrum wireless systems are designed for use with any automatic door operator. The system offers exceptional reliability and a complete wireless activation solution, whether in new construction or retrofit (with the option to utilize existing fixed frequency transmitters), Lazerpoint RF™ technology is also utilized with other wireless activation devices, including CM-120 Series keypads and CM-330 Series Hands Free switches. Lazerpoint RF™ is designed to reduce the cost of installation with a range of exclusive features, including door sequencing, which eliminates the need to purchase a separate door control relay.

SYSTEM FEATURES

- LAZERPOINT RF™ IS COMPATIBLE WITH ALL AUTOMATIC DOOR OPERATORS.
- ADVANCED 915MHZ SPREAD SPECTRUM (BROADBAND) WIRELESS
- MULTI-YEAR BATTERY LIFE (USING INEXPENSIVE 'AAA' ALKALINE BATTERIES) AND EXCLUSIVE 'LOW BATTERY', 'GAS GAUGE' AND 'STUCK SWITCH' AUDIBLE ALERTS.
- NEW CM-RX-90 ADVANCED RECEIVER, WITH 1 RELAY, FEATURES 3 MODES (DELAY, NON-DELAY & LATCHING). IDEAL FOR VESTIBULE 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 SWITCH TRANSMITTER FITS ANYWHERE, INCLUDING JAMB BOX.
CM-TX9: 2 1/4" X 5/8" X 3/8"
(57MM X 16MM X 10MM)
- ULTRA COMPACT RECEIVERS CAN BE MOUNTED IN DOOR OPERATOR CABINETS.
CM-RX-90: 2-5/8"L x 1-1/2"W x 1"D
(67MM X 38MM X 25MM)
- COMPACT ADA COMPLIANT 1, 2 AND 4 BUTTON KEY FOBs.
CM-TXLF 1/2/4:
2 9/16"L x 1 9/16"W x 5/8"D
(65MM X 40MM X 16MM)
- INNOVATIVE FOB BASE FOR WHEELCHAIR, VISOR, BELT OR WALL MOUNTING.
CM-TXLFB: 4"L x 1 5/8"W x 3/4"D
(102MM X 42MM X 19MM)
- PLUG-IN LAZERPOINT RF™ WIRELESS TRANSMITTER MODULE FOR CM-120 SERIES DIGITAL KEYPADS AND CM-330 SERIES HANDS FREE SWITCHES
CM-TX99: 1 9/16"L x 9/16"W x 5/16"H
(40MM X 15MM X 8MM)
- CAMDEN PRODUCT QUALITY BACKED BY A FULL 3 YEAR REPLACEMENT WARRANTY

LAZERPOINT RF™ RECEIVER FEATURES

CM-RX-90 ADVANCED SINGLE RELAY RECEIVER

- (1) FORM 'C' RELAY, 3 AMPS @ 30VDC
- 3 OPERATING MODES, INCLUDING DELAYED, NO DELAY AND LATCHING RELAY
- EASILY CONFIGURED FOR USE IN VESTIBULE APPLICATIONS
- ADJUSTABLE DOOR HOLD OPEN/DELAY TIMER

CM-RX-91 SINGLE RELAY RECEIVER

- (1) FORM 'C' RELAY, 3 AMPS @ 30V DC
- SLOT FOR (1) OPTIONAL PLUG-IN RECEIVER BOARD
- ADJUSTABLE DOOR HOLD OPEN TIMER
- CONNECTION FOR CM-RFCT LED CABLE TOOL

CM-RX-92 DUAL RELAY RECEIVER

- (2) FORM 'C' RELAYS, 3 AMPS @ 30V DC
- SLOTS FOR (2) OPTIONAL PLUG-IN RECEIVER BOARDS
- (3) 1-30 SECOND ADJUSTABLE TIMERS
- 4 POSITION DIP SWITCH SELECTS 6 UNIQUE OPERATING MODES (SEE NEXT PAGE)
- CONNECTION FOR CM-RFCT LED CABLE TOOL

FIXED FREQUENCY RECEIVER DAUGHTERBOARDS

- 300MHZ, 318MHZ, 390MHZ AND 433MHZ RECEIVERS ARE COMPATIBLE WITH MOST BRANDS OF FIXED FREQUENCY WIRELESS SYSTEMS. CONTACT CAMDEN FOR CONFIRMATION OF COMPATIBILITY WITH YOUR SYSTEM.
- PLUG-IN DESIGN. UP TO 2 FIXED FREQUENCY DAUGHTERBOARDS CAN BE INSERTED INTO A RECEIVER, FOR A MAXIMUM OF 3 WIRELESS FREQUENCIES ON ONE RECEIVER (CM-RX92)

LAZERPOINT RF™ TRANSMITTER FEATURES

CM-TX9 SINGLE CHANNEL TRANSMITTER

- AUDIBLE BATTERY TEST, LOW BATTERY AND STUCK SWITCH INDICATION
- 'INSTANT RESPONSE' CAPTURES BRIEF SWITCH ACTIVATIONS
- COMPATIBLE WITH ALL PUSH BUTTONS AND PUSH PLATES
- READILY AVAILABLE 'AAA' BATTERY OPERATION
- OPTIONAL LITHIUM BATTERIES ARE RECOMMENDED WHERE OPERATING TEMPERATURES ARE BELOW 32°F (0°C)

CM-TXLF FOB TRANSMITTER FEATURES

- COMPACT AND DURABLE WITH SELECTION OF ONE, TWO AND FOUR BUTTON KEY FOB TRANSMITTERS.
- LARGE, EASY TO ACTIVATE RAISED BUTTONS
- EXCLUSIVE BATTERY TEST GAUGE FEATURE
- EXCLUSIVE VISOR/WHEELCHAIR STRAP FOB BASE, ACCEPTS ANY CM-TXLF SERIES FOB
- LED VISUAL CONFIRMATION OF WIRELESS ACTIVATION

LAZERPOINT RF™ CABLE TOOL FEATURES

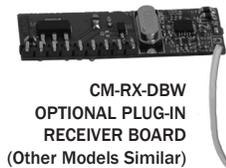
- INDICATES RELAY STATUS AND TRANSMITTER SIGNAL STRENGTH
- FOR USE WITH RX-91/92 RECEIVERS
- IDEAL FOR USE WHEN RECEIVER IS HIDDEN FROM VIEW DURING INSTALLATION



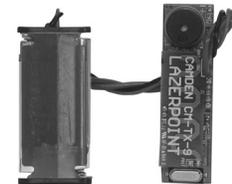
CM-RX-91
RECEIVER



CM-RX-92
RECEIVER



CM-RX-DBW
OPTIONAL PLUG-IN
RECEIVER BOARD
(Other Models Similar)



CM-TX9 TRANSMITTER



FOB TRANSMITTERS

MOUNTING
BASE

CM-TXLF SERIES



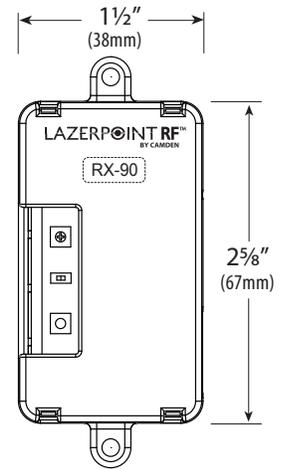
CM-RFCT
CABLE TOOL

OPERATING MODES

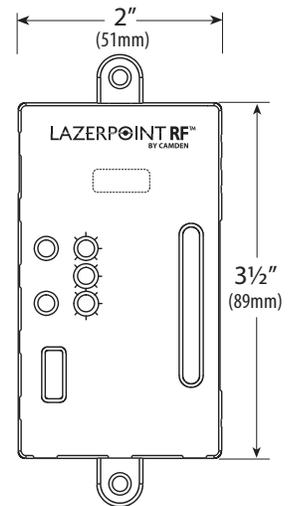
CM-RX-90	
MODE 1	DELAYED (1-15 SECOND DELAY)
MODE 2	NO DELAY (1-30 SECOND HOLD OPEN)
MODE 3	LATCHING
CM-RX-91	
MODE 1	ACTIVATION (1-30 SECOND HOLD OPEN)
CM-RX-92	
MODE 1	DUAL INDEPENDENT RELAY CONTROL
MODE 2	SWITCHING (MAKE/BREAK RELAY)
MODE 3	VESTIBULE, BI-DIRECTIONAL WIRED SEQUENCING
MODE 4	VESTIBULE, USING 2 CM-RX-92 RECEIVERS
MODE 5	ACCESS CONTROL, SIGNAL INPUT
MODE 6	FREIGHT DOOR, TIMED LOCK OUTPUT

SPECIFICATIONS

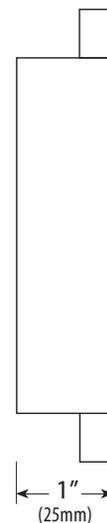
CM-RX-90, CM-RX-91 & CM-RX-92	
TRANSMITTER CAPACITY:	40
ENCLOSURE:	CLEAR PLASTIC CASE
VOLTAGE:	12/24V, AC/DC
RESPONSE TIME:	3 - 200 MS
LED'S:	INDICATE: RELAY STATUS, LEARN MODE, ERASE MODE & TIME SETTING
OUTPUTS:	CM-RX-90: (1) SPDT RELAY, 3 MODES CM-RX91: (1) SPDT RELAY, 1 MODE CM-RX92: (2) SPDT RELAYS, 6 MODES
CONTACT RATING:	3 AMPS @ 30 VDC
OPERATING TIME:	1 - 30 SECONDS
DELAY TIME:	1 - 15 SECONDS
TEMP RATING:	-40°F TO 185°F (-40°C TO +85°C)
MOUNTING:	SCREWS OR VELCRO
DIMENSIONS:	CM-RX-90: 2 5/8" H X 1 1/2" W X 1" D (67mm x 38mm x 21mm) CM-RX-91/92: 3 1/2" H X 2" W X 1" D (89mm x 51mm x 25mm)



CM-RX-90
RECEIVER - FRONT VIEW



CM-RX-91/CM-RX-92
RECEIVERS - FRONT VIEW

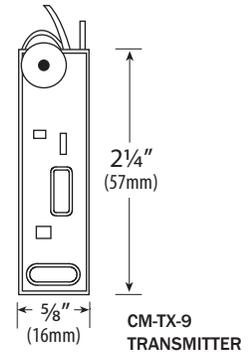


RECEIVERS - SIDE VIEW

SPECIFICATIONS

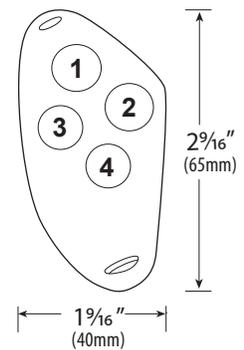
CM-TX-9 TRANSMITTER

TRANSMIT FREQUENCY:	905.25 / 915.25 / 925.25 MHZ. (SPREAD SPECTRUM TECHNOLOGY)
CODES:	1 MILLION UNIQUE (20 BIT) CODES
DIMENSION:	2 1/4" H x 5/8" W x 3/8" D (57mm x 16mm x 10mm)
MOUNTING:	DOUBLE SIDED FOAM TAPE
SWITCH CONNECTION:	2" x 10" LEADS WITH 1/4" QUICK DISCONNECT TERMINATIONS
BUILT-IN PIEZO SOUNDER:	USED FOR LOW BATTERY STATUS, BATTERY GAUGE, AND STUCK SWITCH INDICATOR
POWER:	(2) 'AAA' ALKALINE BATTERIES (SUPPLIED) (2) 'AAA' LITHIUM BATTERIES (OPTION)
BATTERY LIFE:	MINIMUM 500,000 OPERATIONS
RANGE:	OVER 500 FT (152M), OPEN AREA
TEMPERATURE RATING:	-40°F TO 185°F (-40°C TO +85°C)

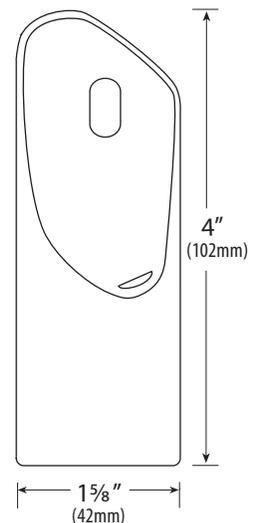


CM-TXLF SERIES FOB TRANSMITTERS

TRANSMIT FREQUENCY:	905.25 / 915.25 / 925.25 MHZ. (SPREAD SPECTRUM TECHNOLOGY)
CODES:	1 MILLION UNIQUE (20 BIT) CODES
DIMENSIONS:	FOB: CM-TXLF: 2 9/16" H X 1 9/16" W X 5/8" D (65mm x 40mm x 16mm) BASE: CM-TXLFB: 4" H x 1 5/8" W x 3/4" D (102mm x 42mm x 19mm)
INDICATORS:	TACTILE AND VISUAL (LED) INDICATION OF WIRELESS ACTIVATION WITH BATTERY TEST
POWER:	CR-2032 LITHIUM BATTERY (SUPPLIED)
BATTERY LIFE:	115,000 OPERATIONS
RANGE:	OVER 250 FT (76M), OPEN AREA
TEMPERATURE RATING:	-40°F TO 185°F (-40°C TO +85°C)



FOB TRANSMITTER



FOB BASE

ORDERING INFORMATION

TRANSMITTER

CM-TX-9	WALL SWITCH TRANSMITTER
CM-TX-99	PLUG-IN TWO CHANNEL TRANSMITTER (FOR CM-330 & CM-120 SERIES DEVICES)
CM-TXLF-1	ONE BUTTON KEY FOB
CM-TXLF-2	TWO BUTTON KEY FOB
CM-TXLF-4	FOUR BUTTON KEY FOB
CM-TXLFB	CLIP-ON VISOR/ WHEELCHAIR STRAP BASE

OPTION: LITHIUM BATTERIES FOR CM-TX9

CM-XXX-L2	ADD 'L1' TO CM-TX9 MODEL # FOR 'AAA' LITHIUM BATTERIES IN PLACE OF ALKALINE
CM-LP2	(2) 'AAA' LITHIUM BATTERIES

RECEIVERS

CM-RX-90	ADVANCED SINGLE RELAY RECEIVER
CM-RX-91	BASIC SINGLE RELAY RECEIVER
CM-RX-92	FULL FUNCTION DUAL RELAY RECEIVER

OPTIONAL PLUG-IN RECEIVER BOARDS

CM-RX-DBB	300MHZ. DAUGHTERBOARD (BLUE ANTENNA)
CM-RX-DBO	318MHZ. DAUGHTERBOARD (ORANGE ANTENNA)
CM-RX-DBR	390MHZ. DAUGHTERBOARD (RED ANTENNA)
CM-RX-DBW	433MHZ. DAUGHTERBOARD (WHITE ANTENNA)

SERVICE TOOL

CM-RFCT	PLUG-IN CABLE TOOL, 33"
---------	-------------------------



CM-331



CM-120i



CM-120wV2

COMPATIBLE LAZERPOINT RF™ WIRELESS PRODUCTS

SUREWAVE™ HANDS-FREE SWITCHES

CM-330	HANDS-FREE SWITCH, BATTERY POWERED, WIRELESS, 0 RELAYS
CM-331	HANDS-FREE SWITCH, 1 RELAY, WITH OPTION FOR CM-TX99 WIRELESS TRANSMITTER
CM-332	HANDS-FREE SWITCH, 2 RELAY, WITH OPTION FOR CM-TX99 WIRELESS TRANSMITTER. SUREWAVE™ SWITCHES HAVE THE OPTION FOR POLYCARBONATE OR STAINLESS STEEL FACEPLATE, GRAPHIC OPTIONS AND PLUG-IN LIGHT RING
CM-333	HANDS-FREE SWITCH, BATTERY POWERED, 1 RELAY, OPTION FOR CM-TX99 WIRELESS TRANSMITTER

120 SERIES DIGITAL KEYPADS

CM-120i	INDOOR, STAND-ALONE OR WEIGAND OPERATION WITH OPTION FOR CM-TX99 WIRELESS TRANSMITTER.
CM-120wV2	OUTDOOR, BACK-LIT, VANDAL RESISTANT, STAND-ALONE OR WEIGAND OPERATION WITH OPTION FOR CM-TX99 WIRELESS TRANSMITTER.
CM-120TX	OUTDOOR, BACK-LIT, VANDAL RESISTANT, WIRELESS KEYPAD

OPTIONS

LITHIUM BATTERIES
(FOR CM-330 AND CM-333 SWITCHES, AND CM-120TX KEYPAD)

CM-XXXL1

ADD SUFFIX 'L1' FOR (2) 'AA' LITHIUM BATTERIES IN PLACE OF (2) ALKALINE.

CM-LP1

(2) 'AA' LITHIUM BATTERIES

915MHZ. WIRELESS SWITCH KITS

Camden Lazerpoint RFT™ 915Mhz. spread spectrum wireless systems lead the market in wireless performance, exclusive features and the biggest selection of activation devices and receivers!

Lazerpoint RFT™ wireless kits include everything you need for your automatic door switch installation, including a choice of (2) all-active push plate switches, (2) rugged surface mount boxes/enclosures, (2) RF switch transmitters - all at an economical price. **See page 10 for receiver options.**

SWITCH SERIES BASE KIT MODELS

CM-25 JAMB WIDTH PUSH PLATE

CM-RFL252	(2) CM-25/2 WHEELCHAIR SYMBOL, (2) CM-23D SURFACE JAMB BOXES, (2) CM-TX-9 TRANSMITTERS. ADD SUFFIX FOR RECEIVER OPTION.
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.
CM-RFL253F	(2) CM-25/3F 'POUSSEZ POUR OUVRIR', BLACK, (2) CM-23D SURFACE JAMB BOXES, (2) CM-TX-9 TRANSMITTERS. ADD SUFFIX FOR RECEIVER OPTION.
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.
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.

CM-26CB BLUE JAMB WIDTH PUSH PLATE

CM-RFL26CB2	(2) CM-26CB/2 WHEELCHAIR SYMBOL, (2) CM-23D SURFACE JAMB BOXES, (2) CM-TX-9 TRANSMITTERS. ADD SUFFIX FOR RECEIVER OPTION.
CM-RFL26CB3	(2) CM-26CB/3 'PUSH TO OPEN', (2) CM-23D SURFACE JAMB BOXES, (2) CM-TX-9 TRANSMITTERS. ADD SUFFIX FOR RECEIVER OPTION.
CM-RFL26CB3F	(2) CM-26CB/3F 'POUSSEZ POUR OUVRIR', BLACK, (2) CM-23D SURFACE JAMB BOXES, (2) CM-TX-9 TRANSMITTERS. ADD SUFFIX FOR RECEIVER OPTION.
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.
CM-RFL26CB4F	(2) CM-26CB/4F WHEELCHAIR & 'POUSSEZ POUR OUVRIR' GRAPHICS, (2) CM-23D SURFACE JAMB BOXES, (2) CM-TX-9 TRANSMITTERS. ADD SUFFIX FOR RECEIVER OPTION.

CM-40 4 1/2" ROUND PUSH PLATE

CM-RFL402-47	(2) CM-40/2 WHEELCHAIR SYMBOL, (2) CM-47S SURFACE BOXES, (2) CM-TX-9 TRANSMITTERS. ADD SUFFIX FOR RECEIVER OPTION.
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.
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.

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.
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.
CM-RFL402-49	(2) CM-40/2 WHEELCHAIR SYMBOL, (2) CM-49A/B FLUSH/SURFACE ENCLOSURES, (2) CM-TX-9 TRANSMITTERS. ADD SUFFIX FOR RECEIVER OPTION.
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
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.
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
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.
CM-45 4 1/2" SQUARE (CONCEALED SCREWS) PUSH PLATE	
CM-RFL452-S	(2) CM-45/2 WHEELCHAIR SYMBOL, (2) CM-43CBL SURFACE BOXES, (2) CM-TX-9 TRANSMITTERS. ADD SUFFIX FOR RECEIVER OPTION.
CM-RFL453-S	(2) CM-45/3 'PUSH TO OPEN', (2) CM-43CBL SURFACE BOXES, (2) CM-TX-9 TRANSMITTERS. ADD SUFFIX FOR RECEIVER OPTION
CM-RFL453F-S	(2) CM-45/3F 'POUSSEZ POUR OUVRIR', (2) CM-43CBL SURFACE BOXES, (2) CM-TX-9 TRANSMITTERS. ADD SUFFIX FOR RECEIVER OPTION
CM-RFL454-S	(2) CM-45/4 WHEELCHAIR & 'PUSH TO OPEN', (2) CM-43CB SURFACE BOXES, (2) CM-TX-9 TRANSMITTERS. ADD SUFFIX FOR RECEIVER OPTION.
CM-RFL454F-S	(2) CM-45/4F WHEELCHAIR & 'POUSSEZ POUR OUVRIR' (2) CM-43CB SURFACE BOXES, (2) CM-TX-9 TRANSMITTERS. ADD SUFFIX FOR RECEIVER OPTION
CM-RFL452-LP	(2) CM-45/2 WHEELCHAIR SYMBOL, (2) CM-43LP SURFACE SHALLOW BOXES, (2) CM-TX-9 TRANSMITTERS. ADD SUFFIX FOR RECEIVER OPTION
CM-RFL453-LP	(2) CM-45/3 'PUSH TO OPEN', (2) CM-43LP SURFACE SHALLOW BOXES, (2) CM-TX-9 TRANSMITTERS. ADD SUFFIX FOR RECEIVER OPTION
CM-RFL453F-LP	(2) CM-45/3F 'POUSSEZ POUR OUVRIR', (2) CM-43LP SURFACE SHALLOW BOXES, (2) CM-TX-9 TRANSMITTERS. ADD SUFFIX FOR RECEIVER OPTION
CM-RFL454-LP	(2) CM-45/4 WHEELCHAIR & PUSH TO OPEN, (2) CM-43LP SURFACE SHALLOW BOXES, (2) CM-TX-9 TRANSMITTERS. ADD SUFFIX FOR RECEIVER OPTION
CM-RFL454F-LP	(2) CM-45/4F WHEELCHAIR & 'POUSSEZ POUR OUVRIR', (2) CM-43LP SURFACE SHALLOW BOXES, (2) CM-TX-9 TRANSMITTERS. ADD SUFFIX FOR RECEIVER OPTION.

CM-46 4 1/2" SQUARE (EXPOSED SCREWS) PUSH PLATE

CM-RFL462-S	(2) CM-46/2 WHEELCHAIR SYMBOL, (2) CM-43CBL SURFACE BOXES, (2) CM-TX-9 TRANSMITTERS. ADD SUFFIX FOR RECEIVER OPTION
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
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
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
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
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
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
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
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
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

CM-46CB BLUE 4 1/2" SQUARE (EXPOSED SCREWS) PUSH PLATE

CM-RFL46CB2-S	(2) CM-46CB/2 WHEELCHAIR SYMBOL, (2) CM-43CBL SURFACE BOXES, (2) CM-TX-9 TRANSMITTERS. ADD SUFFIX FOR RECEIVER OPTION
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
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
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
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
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
CM-RFL46CB3-LP	(2) CM-46CB/3F 'POUSSEZ POUR OUVRIR', (2) CM-43LP SURFACE SHALLOW BOXES, (2) CM-TX-9 TRANSMITTERS. ADD SUFFIX FOR RECEIVER OPTION

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

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

CM-60 6" ROUND PUSH PLATE

CM-RFL602-69 (2) CM-60/2 WHEELCHAIR SYMBOL, (2) CM-69S SURFACE BOXES, (2) CM-TX-9 TRANSMITTERS. ADD SUFFIX FOR RECEIVER OPTION

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

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

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

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

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

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

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

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

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.

CM-2520 VESTIBULE SWITCH

CM-RFL25202-S CM-2520/2 WHEELCHAIR SYMBOL, (1) CM-53 SURFACE BOX, (2) CM-TX-9 TRANSMITTERS. ADD SUFFIX FOR CM-RX-90 OR CM-RX-92 RECEIVER OPTION

CM-RFL25203-S CM-2520/3 'PUSH TO OPEN', (1) CM-53 SURFACE BOX, (2) CM-TX-9 TRANSMITTERS. ADD SUFFIX FOR CM-RX-90 OR CM-RX-92 RECEIVER OPTION

CM-RFL25203F-S CM-2520/3F 'POUSSEZ POUR OUVRIR', (1) CM-53 SURFACE BOX, (2) CM-TX-9 TRANSMITTERS. ADD SUFFIX FOR CM-RX-90 OR CM-RX-92 RECEIVER OPTION

CM-RFL25204-S CM-2520/4 WHEELCHAIR SYMBOL & 'PUSH TO OPEN', (1) CM-53 SURFACE BOX, (2) CM-TX-9 TRANSMITTERS. ADD SUFFIX FOR CM-RX-90 OR CM-RX-92 RECEIVER OPTION

CM-RFL25204F-S	CM-2520/4F WHEELCHAIR & 'POUSSEZ POUR OUVRIR', (1) CM-53 SURFACE BOX, (2) CM-TX-9 TRANSMITTERS. ADD SUFFIX FOR CM-RX-90 OR CM-RX-92 RECEIVER OPTION
CM-RFL25202-LP	CM-2520/2 WHEELCHAIR SYMBOL, (1) CM-43LPB SURFACE SHALLOW BOX, (2) CM-TX-9 TRANSMITTERS. ADD SUFFIX FOR CM-RX-90 OR CM-RX-92 RECEIVER OPTION
CM-RFL25203-LP	CM-2520/3 'PUSH TO OPEN', (1) CM-43LPB SURFACE SHALLOW BOX, (2) CM-TX-9 TRANSMITTERS. ADD SUFFIX FOR CM-RX-90 OR CM-RX-92 RECEIVER OPTION
CM-RFL25203F-LP	CM-2520/3F 'POUSSEZ POUR OUVRIR', (1) CM-43LPB SURFACE SHALLOW BOX, (2) CM-TX-9 TRANSMITTERS. ADD SUFFIX FOR CM-RX-90 OR CM-RX-92 RECEIVER OPTION
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 CM-RX-90 OR CM-RX-92 RECEIVER OPTION
CM-RFL25204F-LP	CM-2520/4F WHEELCHAIR & 'POUSSEZ POUR OUVRIR', (1) CM-43LPB SURFACE SHALLOW BOX, (2) CM-TX-9 TRANSMITTERS. ADD SUFFIX FOR CM-RX-90 OR CM-RX-92 RECEIVER OPTION

OPTIONS FOR BASE MODELS (Add suffix to model above)

WIRELESS RECEIVER OPTIONS

A  ADD SUFFIX TO ANY RFL KIT FOR CM-RX-90 ADVANCED RECEIVER

B  ADD SUFFIX TO ANY RFL KIT FOR CM-RX91 BASIC RECEIVER

D  ADD SUFFIX TO ANY RFL KIT FOR CM-RX92. DUAL RELAY RECEIVER

WATER TIGHT OPTION

WT ADD SUFFIX TO ANY RFL KIT FOR (2) WATER TIGHT SWITCHES

VESTIBULE SWITCH OPTIONS

-V  ADD '-V' TO ADD CM-RFL2520 KIT, W/ CM-43CBLA SURFACE BOX

-LPV  ADD '-LPV' TO ADD CM-RFL2520 KIT, W/ CM-43LPB SHALLOW BOX

ARCHITECTURAL FINISHES

AB  ADD 'AB' TO PRODUCT # FOR (2) ANTIQUE BRASS FINISH (US5 / 609)

SB  ADD 'SB' TO PRODUCT # FOR (2) SATIN BRASS FINISH (US4 / 606)

OB  ADD 'OB' TO PRODUCT # FOR (2) OIL RUB BRONZE FINISH (US10B / 613)

PB  ADD 'PB' TO PRODUCT # FOR (2) POLISHED BRASS (US3 / 605)

LITHIUM BATTERIES

L3  ADD SUFFIX 'L#' FOR (4) 'AAA' LITHIUM BATTERIES