

NOTES: REF SPEC # CXWC13AXWEC10K2

CX-WC13AXFM EQUIPMENT PACKAGE:

	SPEC REF
1	CX-33 Multi-Function Relay 2.2B-2A.1
2	CM-2520/4855SE1 "PUSH TO OPEN" AND "PUSH TO LOCK" COMBO SWITCH, WITH ENCLOSURE AND SIGN 2.2B-2A.2
3	CM-45/455SE1 - 4 1/2" ILLUMINATED PUSH PLATE WITH ENCLOSURE AND SIGN 2.2B-2A.3
4	CX-MDA - MAGNETIC DOOR CONTACT 2.2B-2A.4

CX-WEC10K2 EQUIPMENT PACKAGE:

	SPEC REF
5	CM-AF540SO - 'PRESS FOR EMERGENCY ASSISTANCE' SWITCH & 'ASSISTANCE REQUESTED' LED ANNUNCIATOR WITH SOUNDER 2.3B-2A
6	CM-AF141SO - 'ASSISTANCE REQUIRED' SINGLE GANG DOME LIGHT WITH SOUNDER 2.3B-2B
7	CM-SE21A - EMERGENCY ASSISTANCE SIGN 2.3B-2C

ADDITIONAL PARTS REQUIRED BUT NOT INCLUDED WITH THE CX-WC13FM/CX-WEC10:

	SPEC REF
8	DOOR OPERATOR - SUPPLIED BY OTHERS 2.2B-2B.1
9	CX-ED2079 - GRADE2 UNIVERSAL ELECTRIC STRIKE 2.2B-2B.2
10	CX-PS13 - 12/24 VDC LINEAR POWER SUPPLY 2.2B-2B.3
11	CX-TRX-4024 - 40VA, 24 VAC TRANSFORMER 2.2B-2B.3

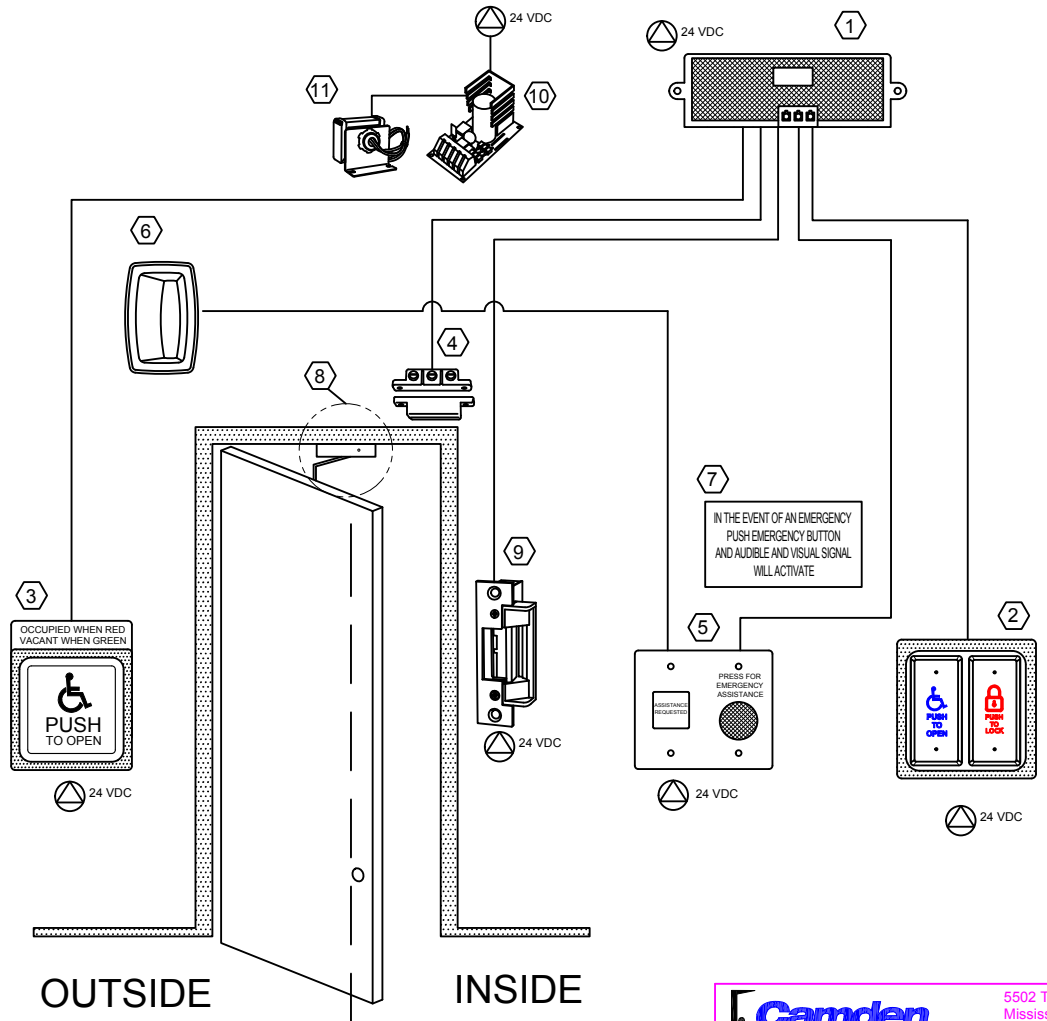
SYSTEM OPERATION

CX-WC13AXFM OPERATION:

- THE DOOR IS NORMALLY CLOSED AND UNLOCKED.
- PRESSING THE EXTERIOR 'PUSH TO OPEN' AURA PUSH PLATE OPENS THE DOOR.
- ONCE INSIDE AND THE DOOR IS CLOSED, PRESSING THE ILLUMINATED 'PUSH TO LOCK' AURA PUSH PLATE, CHANGES THE COLOR TO RED AND LOCKS THE DOOR.
- TO EXIT, PRESS THE INTERIOR PUSH PLATE TO UNLOCK THE DOOR AND RESET THE SYSTEM.
- THE 'PUSH TO LOCK' AURA™ PUSH PLATE SWITCH ILLUMINATED RING TURNS GREEN AND THE EXTERIOR 'PUSH TO OPEN' AURA™ PUSH PLATE OUTER RING TURNS GREEN.
- IF THE DOOR IS OPENED MANUALLY TO EXIT THE RESTROOM, THE OVERHEAD MAGNETIC CONTACT SWITCH RESETS THE SYSTEM.

CX-WEC10K2 OPERATION:

- THE 'PRESS FOR EMERGENCY ASSISTANCE' MUSHROOM PUSH BUTTON IS ACTIVATED BY THE OCCUPANT.
- THIS ENERGIZES THE LED ANNUNCIATOR AND SOUNDER WITHIN THE WASHROOM, AND THE DOME LIGHT WITH SOUNDER OUTSIDE THE WASHROOM.
- BOTH ANNUNCIATORS WILL BE ENERGIZED UNTIL THE LATCHING MUSHROOM PUSH BUTTON SWITCH IS PULLED OUT.



		5502 Timberlea Blvd. Mississauga, ON Canada L4W 2T7 Tel: (905) 366-3377 www.camdencontrols.com	
DRAWN	J.LEWIS	DATE	MAR-17
CHECKED		TITLE	BARRIER FREE DOOR CONTROL AND EMERGENCY CALL SYSTEMS FOR UNIVERSAL WASHROOMS NORMALLY UNSECURED (CX-WC13AXFM & CX-WEC10K2 SYSTEMS)
ENG APPR.		SIZE	DWG. NO.
MFG APPR.		REV	B
QA		CX-WC13AXFM-CX-WEC10K2_R2DWG	
COMMENTS		SCALE	N/A
		SHEET 1 OF 1	