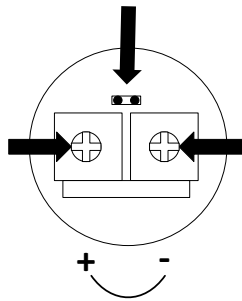


CM-8436VR/4 & CM-8436VR/8B TOUCHLESS SENSOR SETTINGS

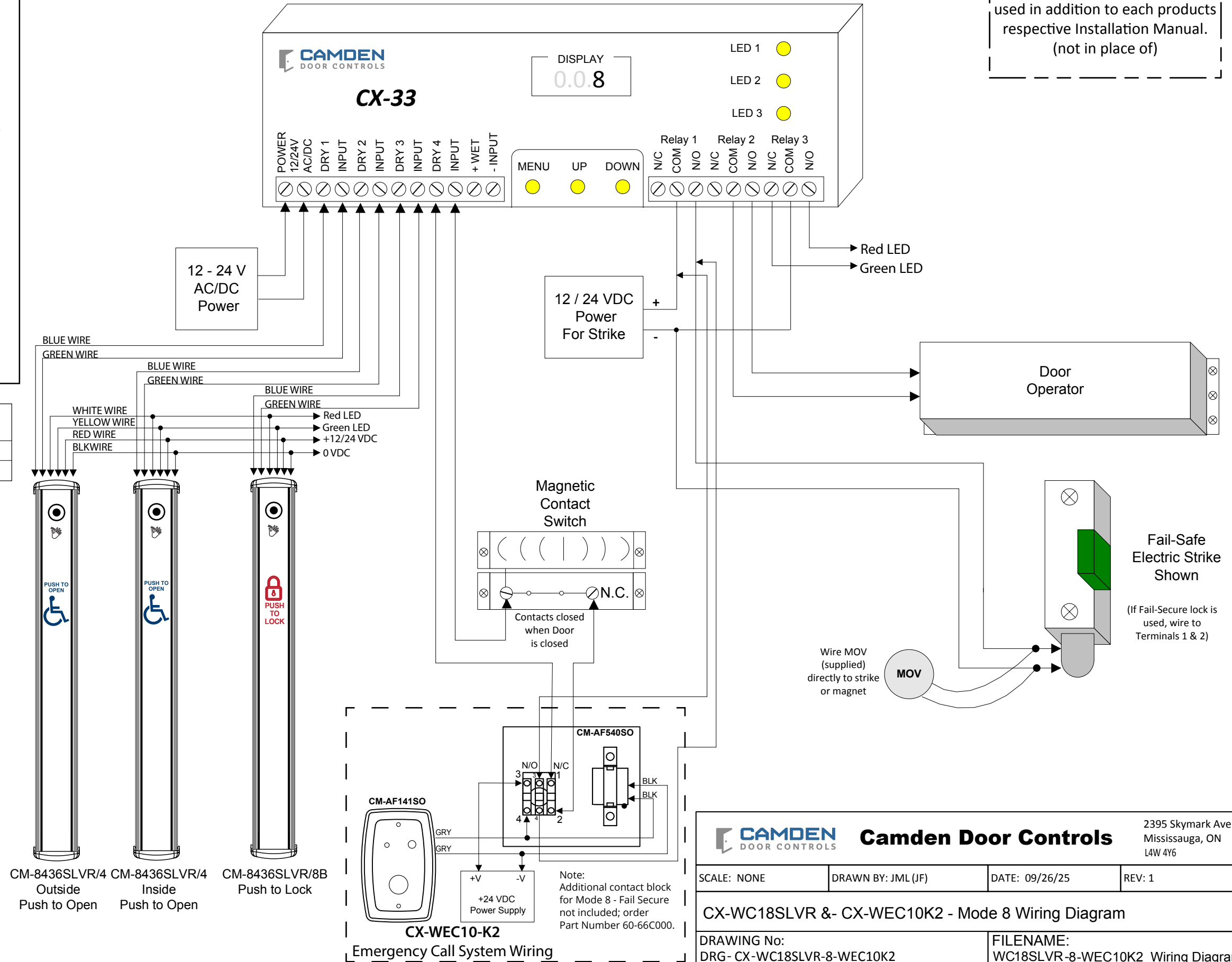
MODE PINS:
 OPEN (Default position)= Internal mode where the LED colours will be controlled by the IR sensor.
 SHORTED = External mode where the LED colours will be controlled by Yellow and White wires.



#	Color	Function
1	Red	12 to 24 VDC
2	Black	0 VDC (Ground)
3	Yellow	Green LED controlled by external mode.
4	White	Red/Blue LED, controlled by external mode.
5	Green	Relay: Normally Open
6	Blue	Relay: Common
7	Purple	Relay: Normally Closed

ATTENTION:
 CONNECT GREEN (NORMALLY OPEN) AND BLUE (COMMON) TO THE BLACK WIRES FROM THE SWITCHES IN THE CM-8436VR.

Notes
1. CX-33 can be set to Mode 7 (Normally Unlocked) or Mode 8 (Normally Locked).
2. Mode 7 = Set Strike to Fail Safe.
3. Mode 8 = Set Strike to Fail Secure.



NOTE: This Drawing should be used in addition to each products respective Installation Manual. (not in place of)

CAMDEN DOOR CONTROLS Camden Door Controls
 2395 Skymark Ave. Mississauga, ON L4W 4Y6

SCALE: NONE	DRAWN BY: JML (JF)	DATE: 09/26/25	REV: 1
CX-WC18SLVR &- CX-WEC10K2 - Mode 8 Wiring Diagram			
DRAWING No: DRG- CX-WC18SLVR-8-WEC10K2		FILENAME: WC18SLVR-8-WEC10K2_Wiring Diagram_R1	

Note:
 Additional contact block for Mode 8 - Fail Secure not included; order Part Number 60-66C000.