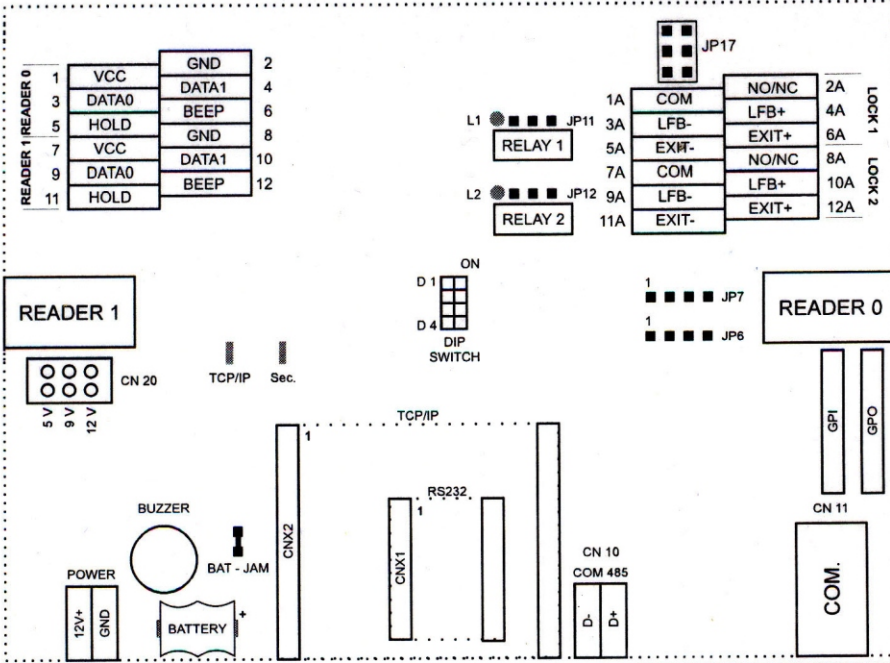
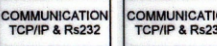
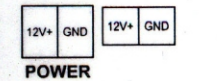
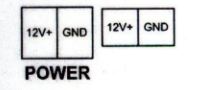
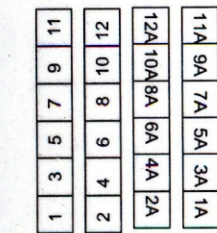
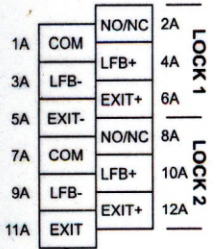
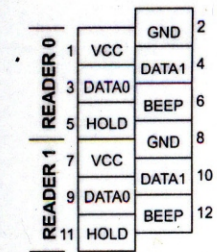


## TERMINATION DIAGRAM FOR CHECKMATE XL V2



**FORTUNA MicroSMART READER**

- 1 - V DC (8V) (BLACK)
- 2 - GND (BROWN)
- 3 - TX (RED)

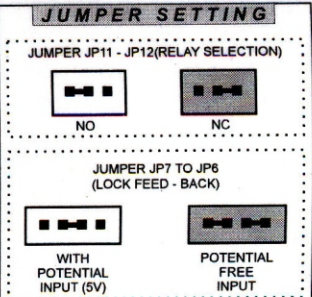
- 1 - RX (BLACK)
- 2 - DATA 1 (BROWN)
- 3 - DATA 0 (RED)
- 4 - BEEP CNTRL (ORANGE)
- 5 - HOLD (YELLOW)

**FORTUNA MicroPROX READER**

- 1 - V DC (8V) (BLACK)
- 2 - GND (BROWN)
- 3 - CARD PRESENT (RED)
- 4 - DATA 0 (BLACK)
- 5 - DATA 1 (BROWN)
- 6 - HOLD (RED)
- 7 - LED CNTRL (ORANGE)
- 8 - BEEP CNTRL (YELLOW)

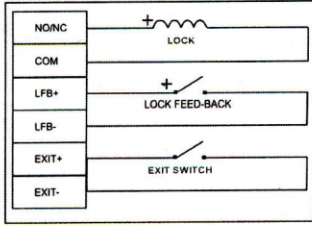
**HID WIEGAND READER**

- RED = 5.0-16.0 VDC
- BLK = GND
- GRN = DATA 0/DATA
- WHT = DATA 1/CLOCK
- DRAIN = SHIELD GND
- ORN = GRN LED
- BRN = RED LED
- YEL = BEEP CNTRL
- BLU = HOLD
- VIO = CARD PRESENT

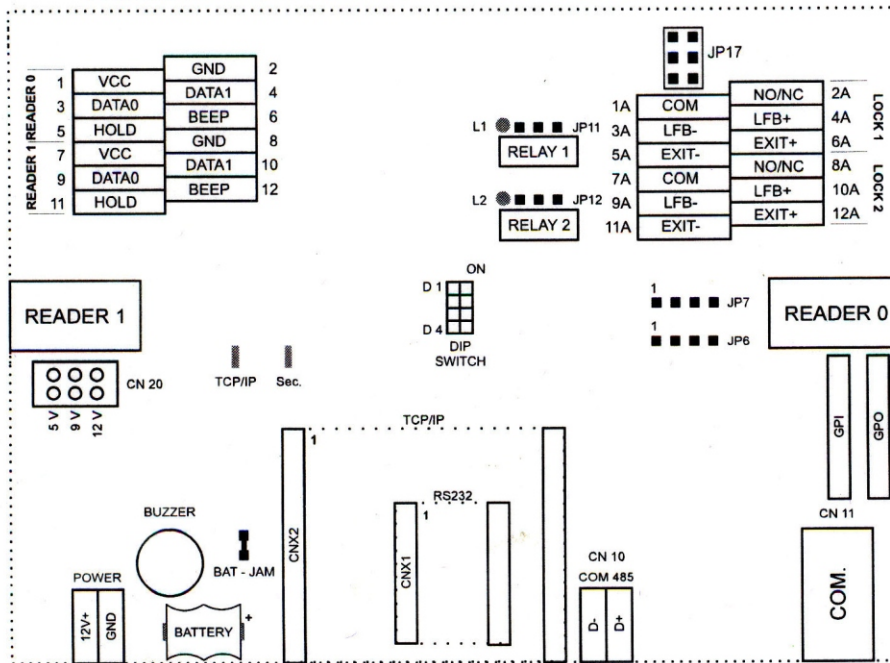
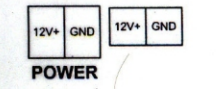
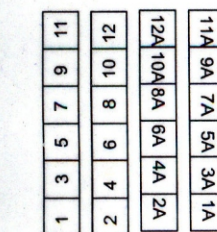
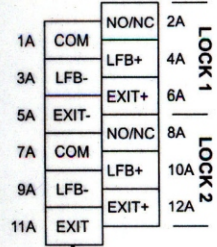
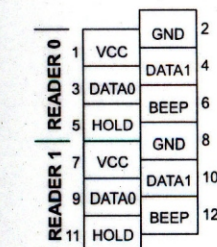


ADDRESS SET

ADD	D4	D3	D2	D1
0	ON	ON	ON	ON
1	ON	ON	ON	OFF
2	ON	ON	OFF	ON
3	ON	ON	OFF	OFF
4	ON	OFF	ON	ON
5	ON	OFF	ON	OFF
6	ON	OFF	OFF	ON
7	ON	OFF	OFF	OFF
8	OFF	ON	ON	ON
9	OFF	ON	ON	OFF
10	OFF	ON	OFF	OFF
11	OFF	ON	OFF	OFF
12	OFF	OFF	ON	OFF
13	OFF	OFF	ON	OFF
14	OFF	OFF	OFF	OFF
15	OFF	OFF	OFF	OFF



## TERMINATION DIAGRAM FOR CHECKMATE XL V2



**FORTUNA MicroSMART READER**

- 1 - V DC (8V) (BLACK)
- 2 - GND (BROWN)
- 3 - TX (RED)

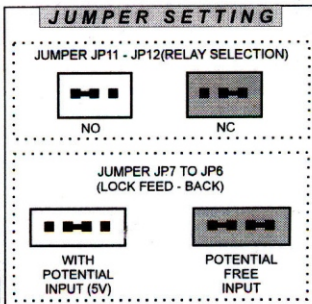
- 1 - RX (BLACK)
- 2 - DATA 1 (BROWN)
- 3 - DATA 0 (RED)
- 4 - BEEP CNTRL (ORANGE)
- 5 - HOLD (YELLOW)

**FORTUNA MicroPROX READER**

- 1 - V DC (8V) (BLACK)
- 2 - GND (BROWN)
- 3 - CARD PRESENT (RED)
- 4 - DATA 0 (BLACK)
- 5 - DATA 1 (BROWN)
- 6 - HOLD (RED)
- 7 - LED CNTRL (ORANGE)
- 8 - BEEP CNTRL (YELLOW)

**HID WIEGAND READER**

- RED = 5.0-16.0 VDC
- BLK = GND
- GRN = DATA 0/DATA
- WHT = DATA 1/CLOCK
- DRAIN = SHIELD GND
- ORN = GRN LED
- BRN = RED LED
- YEL = BEEP CNTRL
- BLU = HOLD
- VIO = CARD PRESENT



ADDRESS SET

ADD	D4	D3	D2	D1
0	ON	ON	ON	ON
1	ON	ON	ON	OFF
2	ON	ON	OFF	ON
3	ON	ON	OFF	OFF
4	ON	OFF	ON	ON
5	ON	OFF	ON	OFF
6	ON	OFF	OFF	ON
7	ON	OFF	OFF	OFF
8	OFF	ON	ON	ON
9	OFF	ON	ON	OFF
10	OFF	ON	OFF	OFF
11	OFF	ON	OFF	OFF
12	OFF	OFF	ON	OFF
13	OFF	OFF	ON	OFF
14	OFF	OFF	OFF	OFF
15	OFF	OFF	OFF	OFF

