

Commander Wiring Matrix

COMMANDER

ADA DOOR OPENER



WARNING: DO NOT REMOVE JUMPER WIRES CONNECTING TERMINALS 8, 12, 13, 14 UNLESS APPLICATION REQUIRES IT. REMOVING THE JUMPER WILL CAUSE DOOR TO NOT OPERATE

Hardwired Push Plates



COM -> TERMINAL 7
NO -> TERMINAL 10

Wireless Push Plates



+24V - **RED** -> TERMINAL 9
-24V - **BLACK** -> TERMINAL 8
COM - **GREY** -> TERMINAL 7
NO - **GREY** -> TERMINAL 10

Touchless Wireless Switches



NO - **ORANGE** -> TERMINAL 10
COM - **BLUE** -> TERMINAL 7
-24V - **GREEN** -> TERMINAL 8
+24V - **RED** -> TERMINAL 9

Recycle Sensor



+24VDC - **RED** -> TERMINAL 9
-24VDC - **BLACK** -> TERMINAL 7
COM - **WHITE** -> TERMINAL
ACTIVATE - **GREEN** -> TERMINAL 13
NOTE: Relay on sensor much have dip switches #5 and #6 set to OFF
MUST REMOVE JUMPER FROM TERMINAL 13

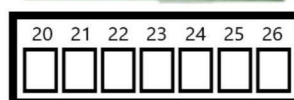
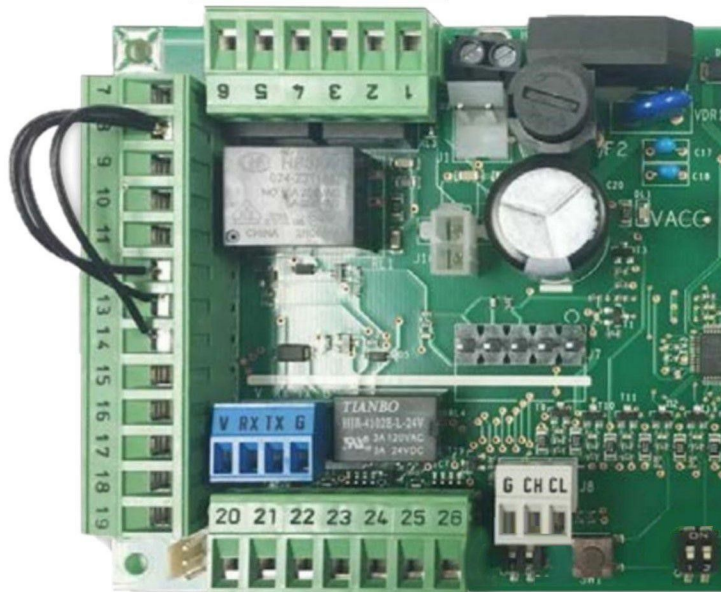
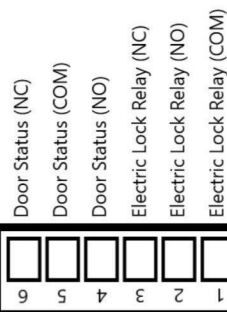
Reactivates door as long as door is not in fully closed position

Safety Sensor



-24VDC - **BLACK** -> TERMINAL 8
+24VDC - **RED** -> TERMINAL 9
COM - **WHITE** -> TERMINAL 7
NC - **GREEN** -> TERMINAL 13
MUST REMOVE JUMPER FROM TERMINAL 13

Reactivates door as long as door is not in fully closed position



Aux Relay (Triggered by 14)
Aux Relay (NO)
Aux Relay (NC)
Alarm Output - (COM)
Alarm Output (NO)
+24VDC @ 1A Max
Ground (COM)

Cylindrical / Rim Strike



+24V - **RED** -> TERMINAL 9
-24V - **GREEN** -> TERMINAL 2

****JUMPER****
TERMINAL 1 -> TERMINAL 9

AUTOMATIC DOOR AND HARDWARE

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