



## DMP X1 Series Elevator Controller Expansion User Guide

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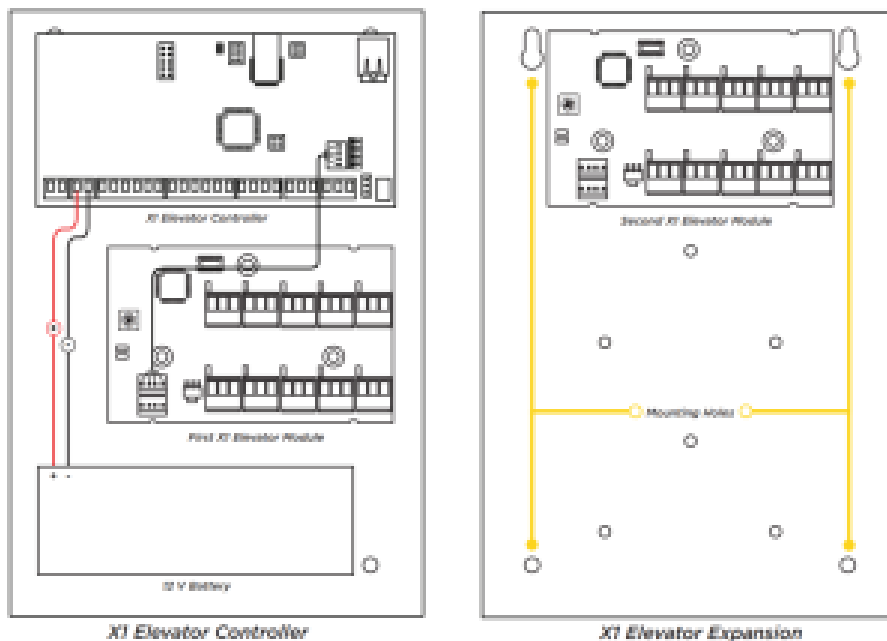
## PRE-INSTALLATION



**Warning:** This elevator control expansion module can not be installed without being in contact with the elevator service company. This guide covers only what the elevator control installer will be able to do.

## MOUNT THE ENCLOSURE

The metal enclosure for the X1 Elevator Control Expansion Module must be mounted to a wall, backboard, or other flat surface within 3 feet of the first X1 Elevator Controller. It is not necessary to remove the PCB when installing the enclosure.



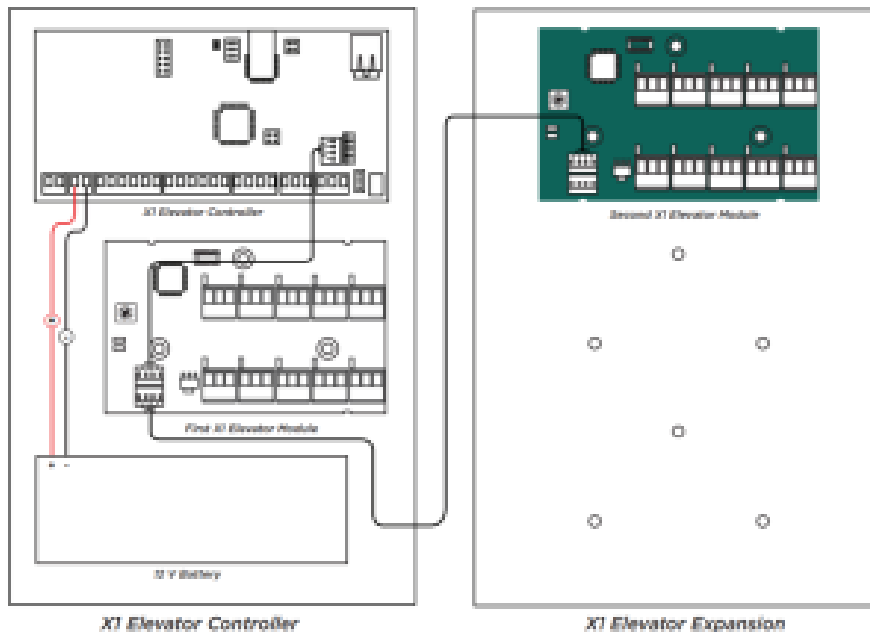
## SET THE ADDRESS

The X1 Elevator Control Expansion Module (X1-ELEV-EXP) has a 1 through 9 addressable rotary dial that is factory defaulted to 1. Additional elevator control modules need to be addressed in sequence.



## WIRE THE ELEVATOR EXPANSION CONTROL MODULE TO THE MAIN MODULE

Use the included 4-position harness to connect the top connector on the second elevator control module to the bottom connector on the first elevator control module.



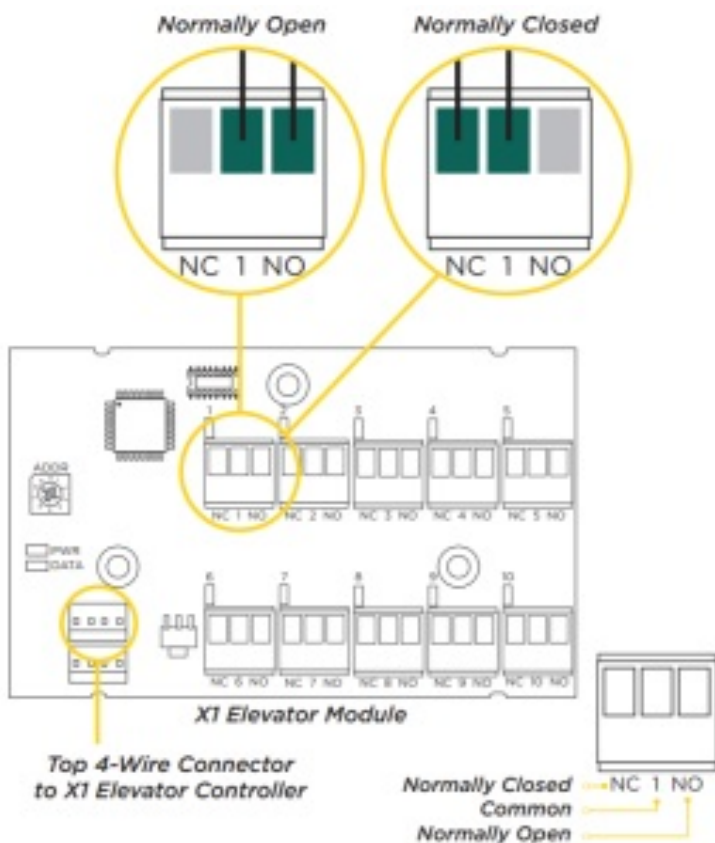
## WIRE FOR FLOOR ACCESS

The X1 Series Elevator Control Module provides 10 Form C (SPDT) 1 Amp relays for controlling access to 10 floors. The three relay terminals are labeled for normally open (NO) and normally closed (NC) operation. The center terminal is the common. See figures. These allow you to connect the device wiring to the relay for floor access control.



**Warning:** Before wiring for floor access, check with the elevator service company for their desired relay operation for controlling the floors.

1. Wire the number of controlled floors to the elevator control module. To wire for floor access control, use the 10 terminals on the elevator control module and label them carefully for the elevator service company.
2. Allow extra wire so that the elevator service company has enough length to attach to the elevator control center.
3. Ensure the wires are in a logical location for the elevator service technician to find.



## PROGRAM IN DEALER ADMIN™

Go to Dealer Admin ( [dealer.securecomwireless.com](https://dealer.securecomwireless.com) ) to program the elevator control module.

## TEST THE CONTROLLER

Make sure that the Reader LEDs are on and the elevator controller's Power LED is on. If connected to Wi-Fi, the Wi-Fi LED is on solid. If connected to network, the Network Port light is blinking. For cell and all communication methods, check that the elevator controller is communicating with Dealer Admin and Virtual Keypad after Dealer Admin programming is completed. The elevator control modules each have ten onboard LEDs per floor relay. For visual confirmation of the relay operation, the LEDs are on when the relay is on and off when the relay is off.

### More Information

Follow the QR code for the full Installation and Programming Guide.

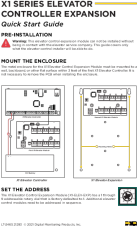



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Documents / Resources

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