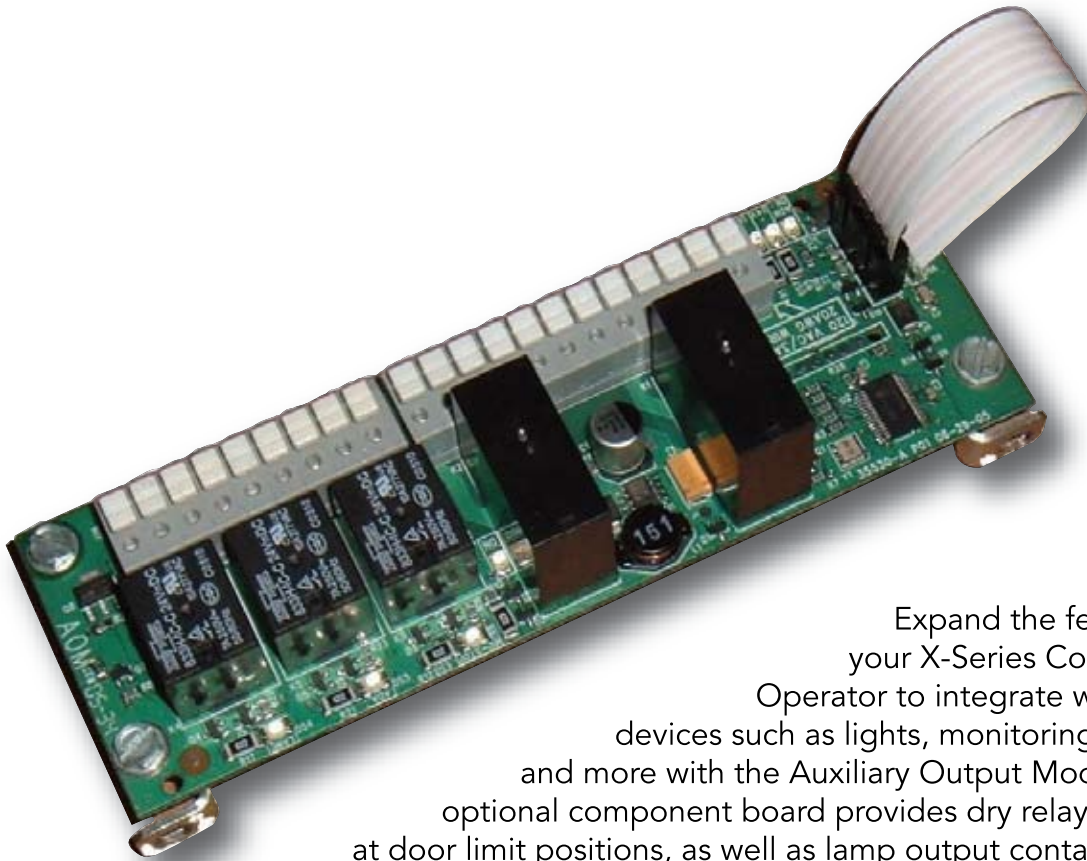


# Auxiliary Output Module

Optional Boards For X-Series Commercial Operators



Expand the features of your X-Series Commercial Operator to integrate with other devices such as lights, monitoring systems and more with the Auxiliary Output Module. This optional component board provides dry relay contacts at door limit positions, as well as lamp output contacts and a selectable Americans with Disabilities Act output to sound a horn or run a flashing light.

The module is installed in the operator electric box and connects to the main circuit board through an expansion port connector.

## Key features:

- ❖ Allows for integration into other devices (lights, horns, monitoring systems)
- ❖ Multiple relay contact points (up limit, down limit, mid-stop limit)

The Genuine. The Original.



# SPECIFICATIONS

## Output Definitions / Ratings

### Up Limit Contact Output – Relay contacts that activate at the up limit.

- 2 sets of Single Pole Double Throw (SPDT) contacts
- Rated 3 amps at 120VAC max

### Down Limit Contact Output – Relay contacts that activate at the down limit

- 2 sets of Single Pole Double Throw (SPDT) contacts
- Rated 3 amps at 120VAC max

### Mid-Stop Limit Contact Output –A relay contact that activate at the mid-stop limit

- 1 set of Single Pole Double Throw (SPDT) contacts
- Rated 3 amps at 120VAC max

### ADA Contact Output

This relay configuration is selected from a menu on the X-Series Commercial Operator and can be configured to close a set of relay contacts while the door is moving in the open or close directions or while moving in both directions

- 1 set of Single Pole Double Throw (SPDT) contacts
- Rated 3 amps at 120VAC max

### Lamp Contact Output

This relay turns on when the door is set into movement and has a five minute delay before turning off

- 1 set of Single Pole Double Throw (SPDT) contacts
- Rated 3 amps at 120VAC max

### Power Supply Requirements

- Voltage – Nominal 24VDC via the expansion port
- User interface – One 12 position and one 9 position terminal block
- Max Wire Size – 12 AWG, Min Wire Size 20AWG – Solid wire