

# **STAIR LIFT CONTROL BOARD**

This board controls the operation of a stair lift used to move one person between two floors of a building or residence. It operates from either a 24 VAC power source or from 24 VDC batteries. The control board typically draws power from an AC source and constantly charges its batteries. Should normal AC power be lost, the board automatically switches to battery power to avoid loss of lift use.

Following are some features and advantages of this product:

- AC or DC operation.
- Seamless AC/DC power switching.
- Battery charging.
- 24 VDC motor control.
- Overcurrent protection.
- Reverse battery connection protection.
- Smooth acceleration and deceleration.
- Dynamic braking.
- Limit switch inputs.
- Infrared remote control.
- Remote LED status indicators.