

L-3 SLIDE GATE OPERATOR



SMART
POSITIONING
SYSTEM



RESIDENTIAL AND COMMERCIAL
CLASS I, II, III, & IV VEHICULAR SLIDE GATE OPERATOR



V FLEX CONTROL BOARD
 - Conveniently labeled terminals
 - Ergonomically located

LCD DIAGNOSTICS DISPLAY
 - Displays full error messages
 - Reads real-time voltages and settings

MULTI-LAYER CORROSION PROTECTION
 - G90 galvanized, clear zinc plating, UV rated powder coating, & 1/4" steel chassis

MOTOR & BATTERY RESET SWITCHES

BUILT-IN HEATER
 - Cold weather operation down to -20° F

NEW: SMART POSITIONING SYSTEM

JBOX FOR HIGH VOLTAGE WIRING

POST MOUNT READY CHASSIS

REMOVABLE POWER SUPPLY
 - Convenient fuse access
 - LED status indicators
 - Convenient power switch
 - E-Z access power outlet
 - E-Z set up 120V/240 VAC
 - Included low voltage option

COMPATIBLE WITH VIKING WIRELESS PRODUCTS

- Plug & Play connection for the Viking wireless accessory products.
- Viking Connect - Wireless Kit provides secure and reliable wireless dual gate communication when the application requires two gate operators working in tandem.
- Viking Monitor - Remote access to the control board settings, operator diagnostics, controls, gate status and error notifications, all from the convenience of a computer or any compatible hand held device

BATTERY BACKUP INCLUDED

- Standard Battery Backup provides 100 continuous cycles at 100% duty cycle.
- With Viking's "True" Battery Backup System, batteries are not used during normal operations, maximizing battery life.

LIGHTNING PROTECTION

- Advanced lightning strike protection up to 20,000 volts / 10,000 amps
- On-board surge protection monitoring.

ADAPTIVE DIGITAL LIMITS

- Ensures consistency at the end of travel of the gate

SMART POSITIONING SYSTEM

- Gate position detection, regardless of power status.
- Limits are retained even after manual operation during complete power failure



PROTECTION

- Multi-Layer Corrosion Protection
- G90 Galvanized
- Clear Zinc Plating
- UV Rated Powder Coating
- 1/4" Steel Chassis

INTEGRATED HEATER

- Built-in heater for operating temperatures down to -20° F.
- This will allow you run your operator in the coldest conditions.

DIAGNOSTICS DISPLAY

- On-board LCD screen displays voltages, amps, gate status and diagnostics.

SAFETY COMPLIANCE

- Conforms to ANSI/CAN/UL325

| | |
|---------------------------|------------------------------------|
| Operational Voltage | 24 VDC with 1/2 HP Motor |
| Main Power Source Options | 120/240 VAC Single Phase |
| Battery | 7 AmpHr 12 VDC x 2 |
| Battery Backup | 100 Full Contin. Cycles (1600 lbs) |

| | |
|-----------------------|----------------------|
| Operating Speed | 12" per Second |
| Operating Temperature | -20° F up to +160° F |
| Max Gate Capacity | 1600 lbs/ 60' |
| Max Duty Cycle | 100% Contin. Cycle |