

T-21 SWING GATE OPERATOR



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



QUICK RELEASE HANDLE
- For manual operation

V FLEX CONTROL BOARD
- Conveniently labeled enclosure
- Ergonomically located

AUXILIARY OUTPUT
- For additional accessories while the gate is in motion

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

MOTOR & BATTERY RESET SWITCHES

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

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

JBOX FOR HIGH VOLTAGE WIRING

REMOVABLE POWER SUPPLY
- Convenient fuse access
- L.E.D status indicators
- Convenient power switch
- E-Z access power outlet
- E-Z set up 115V/230V
- Included low voltage option

BATTERIES INCLUDED
- True battery back-up

COMPATIBLE WITH VIKING WIRELESS PRODUCTS

- Plug & Play connection for the Viking wireless expansion products.
- Viking Konnect - Wireless Kit provides secure and reliable wireless communication when the application requires two single ECUs.
- 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 400 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.

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.

SOLAR SMART

- Power Saving technology minimizes current draw while at standby.

DIAGNOSTICS DISPLAY

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

Operational Voltage	24 VDC 1 HP
Main Power Source Options	120/240 VAC Single Phase
Battery	7 AmpHr 12 VDC x 2
Battery Backup	400 Full Contin. Cycles (2000 lbs)

Operating Speed	13-16 seconds per 90°
Operating Temperature	-20°F up to +160°F
Max Gate Capacity	2000 lbs/ 12' or 1200 lbs/ 20'
Max Duty Cycle	100% Contin. Cycle