

GATE OPERATORS



BATTERY & ACCESSORIES NOT INCLUDED

MODEL 7500ETL Slide Gate Operator

APOLLO OFFERS ITS SLIDE GATE OPERATOR FOR HEAVY DUTY RESIDENTIAL OR COMMERCIAL SLIDE GATE APPLICATION. 7500ETL IS A CONTINUOUS DUTY OPERATOR WITH INTERNAL LIMITS. THE 7500ETL IS A POST MOUNT LOW PROFILE OPERATOR. THE 7500ETL MODEL UTILIZES OUR ADVANCED CIRCUIT BOARD, THE 835 SINGLE/836 DUAL, WHICH FEATURES ADDITIONAL INPUTS FOR A FIREBOX, MONITOR LIGHTS, A LOCK, SIREN AND STROBE LIGHTS. THE 7500ETL WILL OPERATE SLIDE GATES UP TO 30 FEET IN LENGTH AND 1000 POUNDS. THE 7500ETL HAS AN EXTERNAL QUICK RELEASE THAT ALLOWS FOR MANUAL OPERATION. THE 835/836 CIRCUIT BOARDS HAVE INHERENT SAFETY FEATURES THAT COMPLY WITH THE UL325 STANDARDS.

APPLICATIONS:

Battery Operated, Solar or AC Charged Slide Gate Operator. Recommended for heavy duty Residential or Commercial applications. Recommended for gates up to 30 feet in length and 1000 lbs. each.

OPEN OR CLOSE CYCLE TIME:

Varies by gate. Operator drives gate at 1 foot per second max.

CHAIN SUPPLIED:

35 feet of #40 roller chain.

SHIPPING INFORMATION:

1 box, 175 lbs.

NOTE:

Available in Master/Slave setup.

AVAILABLE OPTIONS:

- AC Trickle Charger or Solar Panels
- Complete Line of Radio Transmitters and Receivers
- Wired or Wireless Digital Keypads
- Wired or Wireless Exit Buttons
- Intercom Systems
- Telephone Entry Systems
- Locks – Mechanical, Magnetic, Solenoid
- Safety and Free Exit Loop Detectors
- Safety Edges
- 3-Button Control Stations
- Exit Probe Detectors
- Photocell Detectors

GENERAL DESCRIPTION:

Apollo swing and slide gate operators are ready for installation upon receipt. A professional installer is recommended. Some welding is required for proper installation.

BATTERY REQUIREMENT:

12 volt battery. Apollo recommends a maintenance-free, deep cycle marine battery – 105 amp./hour. (Not supplied)

NOTE: In the event of electrical power outage, or significantly overcast days, a fully charged deep cycle marine battery (recommended) will provide up to 300 cycles or 30 days usage on a basic system before requiring a recharge.

CIRCUIT BOARD:

All 7500ETL operators are shipped with the 835/836 circuit board.

Features of this board include:

- Automatic, Adjustable Close Timer
- Adjustable Current Sensitivity for Automatic Safety Reverse
- Inputs for: Free Exit Loops, Safety Loops, Under Gate Loops, Safety Edges, Free Exit Probes, Keypads, Telephone Entry Systems, Intercom Systems, Pushbuttons, Locks, Radio, Receivers
- Fully Systems Capable
- 7500ETL Dual will handle gates of 30 feet and 1000 pounds each and are equipped with 836 Circuit Board.

WARRANTY:

All Apollo Gate Operators have a two-year limited warranty against manufacturing defects.

OPTION	7500ETL 835/836
Auto Reverse Sensitivity	•
Auto Close Delay–Adjustable	•
Dual Gate Delay–Adjustable	•
12V Fuse Protected Power Outputs For:	
Radio Receivers	•
Keypads	•
Misc. Options	•
Emergency Bypass	•
Peripheral Inputs:	
Free Exit	•
Safety Loop	•
Shadow Loop	•
Firebox	•
Monitor Lights	•
Lock	•
Siren	•
Strobe	•
Edge	•
3-Button Station	•
Telephone Entry	•
Photoeye	•
Timer to Close	•
Timer to Close Option	•
Slave Disable	•
3-Button Station Enable	•
Adjustable Lock Type	•
Free Exit Option	•
Learn Mode	•
Microprocessor	•
Computer Connection	•
Gatelink Software Option	•
Delay for Siren, etc.	•

AVAILABLE FROM:

