TOONA7/TOONA7 DUAL

GATE OPERATORS



TOONA7/TOONA7 DUAL Swing Gate Operator

APOLLO OFFERS ITS NEW 12V DC SWING GATE SYSTEM, SUITABLE FOR COMMERCIAL MODERATE DUTY APPLICATIONS. THE NEW GENERATION MODEL IS RESISTANT TO ATMOS-PHERIC CONDITIONS THANKS TO THE HOUSING, MADE UP OF TWO TOUGH ALUMINIUM SHELLS WITH POLYESTER PAINT FINISH WHICH ASSURES HIGH QUALITY AND DURABILITY. THIS SYSTEM HAS A SMOOTH AND COMPACT LOOK AND THE PRACTICAL CONNECTION COMPARTMENT ALLOWS FOR EASY INSTALLATION AND MAINTENANCE. THE NEW ACTUATOR HAS AN EXTERNAL QUICK RELEASE WITH KEY THAT ALLOWS FOR MANUAL OPERATION.

THE TOONA7 USES THE APOLLO 835SINGLE / 836DUAL ADVANCED CIRCUIT BOARD WHICH FEATURES ADDITIONAL INPUTS FOR A FIREBOX, PHOTOEYES, LOCKS, SIREN, STROBE LIGHT AND MORE.

ADDITIONALLY, THE 835/836 CIRCUIT BOARDS HAVE INHER-ENT SAFETY FEATURES THAT COMPLY WITH THE UL325 STANDARDS.

THE TOONA7 IS MADE FOR SYSTEMS UP TO 20FT AND 800LBS PER GATE.

APPLICATIONS:

Battery Operated, Solar or AC Charged Swing Gate Operator. 12V Actuator recommended for any swing gate application up to and including heavy duty commercial systems. Recommended for systems up to 20ft. and 800lbs per gate.

OPEN OR CLOSE CYCLE TIME:

From 17 to 22 seconds to perform a movement of 90 degrees depending on the geometry $% \left({{{\rm{T}}_{\rm{T}}}} \right)$

SHIPPING INFORMATION:

Toona7: 2 boxes, 28lbs and 35lbs Toona7 Dual: 3 boxes, 31lbs, 35lbs and 35lbs

NOTE:

ETL approved to UL325 Standard Available in Single and Dual Setup Manual Emergency Release with Key

AVAILABLE OPTIONS:

- AC Trickle Charger or Solar Panel
- Complete line of Radio Transmitters and Receivers
- Wired or Wireless Digital Keypad
- Wired or Wireless Exit Buttons
- Intercom System
- Telephone Entry System
- Locks Magnetic, Solenoid
- Safety and Free Exit Loop detectors
- Safety Edges
- 3-Buttons Control Stations
- Exit Probe Detectors
- Photoeye Detectors

GENERAL DESCRIPTION:

Apollo and Nice swing 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 significant overcast days, a fully charged deep cycle marine battery (recommended) could provide up to 500 cycles or 30 days usage on a basic system before requiring a recharge.

CIRCUIT BOARD:

All Toona7 actuators are shipped with the 835Single/836Dual circuit board.

Features of this board include:

- Automatic, Adjustable Close Timer
- Adjustable Dual Gate Delay
- 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 System, Intercom System, Pushbuttons, Locks, Radio, Receivers, Photoeyes
 Full systems capable
- Full systems capable
- Toona7Dual will handle two gates up to 20ft and 800lb each, and are equipped with the 836 circuit board

WARRANTY:

All Apollo & Nice gate operators have a two-year limited warranty against manufacturing defects.

TOONA7 835/836
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AVAILABLE FROM: