PRO-SW2000XL
SWING GATE OPERATOR

For swing gates up to 16 ft. (4.9 m) long OR 500 lbs. (226.8 kg) per leaf.

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The PRO-SW2000XL will operate a gate up to 16 ft. (4.9 m) long or weighing 500 lbs. (226.8 kg) per leaf if all proper installation procedures have been followed. Ball bearing hinges should be used on all gates weighing over 250 lbs. (113.4 kg).

**FEATURES:**
- One button auto-memorization of digital transmitter code.
- Includes battery backup, 318 MHz RF radio receiver, entry transmitter, AC transformer and all necessary mounting hardware for a post mounted installation, 8” (25.4 cm) total offset.

**MECHANICAL:**
- The GTO/PRO® control board can be programmed for pull-to-open or push-to-open.
- Operating temp: -5 F (-21°C) to +160 F (71°C).
- Opening time: From 18 to 20 seconds.
- Range of arm stroke: is up to 13’ (33 cm).
- Operator length: with arm fully retracted is 33.75” (85.2 cm), mounting point to mounting point.
- Operation, diagnostic and safety alarms,
- Inherent obstruction sensing.
- Soft start/soft stop—for long mechanical life expectancy.
- Auto close adjustable 3–120 seconds delay.

**ELECTRICAL/POWER:**
- 12 Volt DC / 7.0 amp hour, sealed, rechargeable battery (included).
- Battery charge is maintained by a 120V AC/60 Hz input and 18V AC at 40 VA. output, transformer rectified to 14V DC through control board.
- Powered by a reliable 12 Volt (120 Watt) DC motor, 16:1 planetary gear drive system.
- Charging regulated circuit on control board. “Sleep draw” is 15 mA; “active draw” is 2 to 5 amps.

**SHIPPING WEIGHT:**
- 2000XL Kit 31 lbs. (14 kg);
- 2002XL Kit 52 lbs. (24 kg);
Meets UPS shipping standards.

**WARRANTY:**
- 2 Year (RESIDENTIAL application)

**CLASS OF OPERATION:**
- Class I, II, III, IV

**SAFETY LISTINGS:**
- System Certified with UL325 5th Edition safety standards, ETL listed.

**OPTIONS:**
- **Solar Power:** For dual gates, we recommend a minimum of 10 watts. *(FM123)* 10-watt Solar Panel Charger: float voltage 14.5 V DC output from a 14” (36 cm) x 12” (31 cm) silicon alloy panel. Generates minimum of 10 watts at 600 mA. A gated diode on the control board prevents battery discharge.
- **Dual Gates:** The PRO-SW2002XL Kit contains both the master arm and second operator arm with a 32 ft. (9.8m) power cable for a dual gate application.
- **Push to Open applications:** require one Push-to-Open bracket *(349IH)* per operator.

**SUGGESTED ACCESSORIES:**
- Automatic Gate Lock *(FM144/FM142)*
- Residential Intercom/Keypad *(F3100MBC)*
- Solar Panel *(FM123)*

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