

PRO-SW3000XL SWING GATE OPERATOR

For swing gates up to 16 ft. (4.9 m) long and 650 lbs. (294.8 kg) per leaf.

Technology • Innovation • Quality Since 1987





PRO-SW3000XL-LCB LARGE SMART CONTROL BOX KIT

This option comes with a large control box $(19^{\circ} \times 18.25^{\circ} \times 8.25^{\circ}/48 \text{ cm } \times 46 \text{ cm } \times 21 \text{ cm})$ that provides room necessary for a large automotive or marine battery.





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Includes battery backup, radio receiver, entry transmitter, AC transformer and all necessary mounting hardware for a post mounted installation, 12" (30.5 cm) total offset.

PRO-SW3000XL

RESIDENTIAL SERIES

SWING GATE OPERATOR

The PRO-SW3000XL/3200XL series will operate a gate up to 16 ft. (4.9 m) long and weighing 650 lbs. (294.8 kg) each 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 radio receiver, entry transmitter, AC transformer and all necessary mounting hardware for a post mounted installation, 12" (30.5 cm) total offset.

MECHANICAL:

- The GTO/PRO* control board can be programmed for pull-toopen or push-to-open.
- Operating temp -5 F (-21C) to +160 F (71 C).
- Opening time: From 18 to 20 seconds.
- Range of arm stroke: is up to 16" (41 cm).
- Operator length: with arm fully retracted is 40.25" (102 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 3 to 7 amps.

SHIPPING WEIGHT:

3000XL Kit 39 lbs. (18 kg); 3200XL 28 lbs. (13 kg); 3000XL w/ LCB 30 lbs + 28 lbs. (14 kg + 12 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-SW3200XL works as a second gate operator when combined with a PRO-SW3000XL. Includes 40 ft. (12.2m) power cable.

Push to Open applications: require one Pushto-Open bracket (*R4388*) per operator.

SUGGESTED ACCESSORIES:

- Automatic Gate Lock (FM144/FM142)
- Wireless Driveway Alarm (R4450)
- Transmitters (RB741/RB742)

