

GTO[®] / ACCESS SYSTEMS

PROFESSIONAL RESIDENTIAL

PRO-SL2000B SLIDE GATE OPERATOR

For slide gates up to 30 ft. (9.1 m) long, 1000 lbs. (453.6 kg) with a 20 ft. (6.1 m) opening.

Technology • Innovation • Quality
Since 1987



PRO-SL2000B shown with optional pad mounting plate (SGMP).





Access ready package includes battery backup, radio receiver, entry transmitter, AC transformer, and all necessary mounting hardware for a standard post mount slide gate installation.



PRO-SL2000B

SLIDE GATE OPERATOR

RESIDENTIAL SERIES

The GTO/PRO PRO-SL2000B series will handle gates weighing up to 1000 lbs. (453.6 kg) and 30 ft. (9.1 m) in length with a 20 ft. (6.1 m) opening, if all proper installation procedures have been followed. Note: ball bearing rollers should be used on all gates.

FEATURES:

- ▶ Full systems capable “add on ready” heavy-duty control board includes adjustable obstruction sensing, gate sequencing and auto close settings (0–120 seconds).
- ▶ Includes a built-in internal friction disc brake/lock.
- ▶ Easy to install 4 ft. (1.2 m) post mounts (2) provided.
- ▶ Chain disconnect for manual operation.
- ▶ Light professional and residential cycle rated to 100 cycles daily.

MECHANICAL:

- Operating temp -5 F (-21C) to +160 F (71 C).
- Opening time: 1 ft. (.31 m) per second.
- #41 Chain 32 ft. with master link.
- Fully compatible accessory terminal block provides connections for safety loops, wands, intercoms, card readers, phone systems.
- 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 (1/4 HP equivalent) DC motor, case hardened steel gear reducer.
- Charging regulated circuit on control board. “Sleep draw” is 40 mA; “active draw” is 2 to 9 amps.

DIMENSIONS:

Height: 18”
Depth: 11”
Width: 21.5”

SHIPPING WEIGHT:

70 lbs. (32 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: Requires a 24 Amp hour battery (not included). 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.

Pad Mount: requires the Pad Mounting Plate (SGMP).

Dual Gates: For dual gate applications, add model PRO-SL2200B.

SUGGESTED ACCESSORIES:

- Wireless Vehicle Sensor (R4500)
- Solar Panels (FM123)
- Transmitters (RB741/RB742)
- Digital Keypad (F310)