

Open Doors for Everyone

Almost Anywhere

2300

**Residential
Automatic
Door Opener**



Power Access automatic door openers go almost anywhere. Now, the 2300 residential door opener is available for homes, condominiums, apartments or nearly any non-commercial environment where an inside or outside door should open automatically. The 2300 unit is easy to retrofit. It is one-third less than the installed cost and half the size & weight of the 4300 unit.

4300

**Commercial
Automatic
Door Opener**



Power Access has offered its model 4300 for four decades. Both models are especially easy to retrofit on existing doors. Power Access opens doors with its 4300 commercial door opener in colleges, libraries, offices, industry, apartment houses, clinics, hospitals, hotels, special and extended care facilities, laboratories and government buildings.

**POWER
ACCESS®**

Power Access door operators are simple to install.

No modification of the door or jambs is required for either unit. The 4300 and the 2300 plug directly into a standard wall outlet. Complete instructions are packed with every unit.

Designed for versatility, these openers fit most interior and exterior doors. Left and right hand units are available, in jamb or door mount. If there isn't enough room above the door, low profile designs may also accommodate.

Power Access door openers are activated by a remote wired or wireless signal. For your convenience, we've developed an array of controls adapted for special needs. Choose from push button or push plate wall styles, and wireless coded radio-controlled switches or specialty sip or puff controls for both 4300 and 2300 models.



FEATURES

- Economy
- Manual or automatic operation
- Easy installation
- Nationwide dealer network
- Low maintenance
- Built-in safety
- Rugged construction
- Solid state circuitry
- One year limited warranty

Safety

Power Access automatic door operators have important, built-in, mechanical and electrical safety features:

The **4300** permits manual door operation because the wheeled arm does not attach to the door and the door closer will shut the door. On a powered opening, if the door meets an obstruction, a built-in load sensing circuit automatically stops the opener, times out and closes the door.

The **2300** also permits manual door operation, even though the arm to close the door is attached to either the frame or the door. The high gear ratio facilitates manual opening and closing of the door. On a powered opening or closing, if the door meets an obstruction the slip clutch reduces the pressure and the motor will time out and stop.

Both units have an adjustable, timed, hold-open feature of 0-30 seconds, as well as a signal to open and a signal to close.

Low-maintenance and long life

Power Access automatic door operators are low-cost and virtually maintenance free.

Power Access companion controls offer a variety of choices: select from wireless or wired, surface or flush wall-mounted, keyless wall-mounted and hand-held devices. Radio controls are easily adjusted to a personal code. Also available, but not shown, are sip or puff controls. Units can also interface with electric door strikes (locks) for door security.

Call us to discuss your particular requirements.

Toll-Free: 800-344-0088



Wall Switches

Most controls are available for surface or flush mount, either wireless or wired.



4495 SQ

4-1/2" square plate on brown surface mount box.
4-1/2" x 4-1/2" x 2-1/4" depth



4496 SR

6" round plate on brown surface mount box.
4-1/2" x 4-1/2" x 2-1/2" depth



4495 SFBQ

4-1/2" square plate on brown formed box.
6-1/4" x 6-1/4" x 2" depth



4496 SFBR

6" round plate on brown formed box.
6-1/4" x 6-1/4" x 2" Depth



4495 SFN

4-1/2" square plate on brown N-AMBLE box.
5-1/2" x 5-1/2" x 2-1/2" depth



4466 SQ

2-3/4" square push plate on brown surface mount box.
4-1/2" x 2-3/2" x 1-5/8" depth

4466 SB

(as shown) push button on brown surface mount box (flush mount available)
4-1/2" x 2-3/4" x 1-5/8" Depth



Radio Controls

Automatic door operation with 1,024 possible wireless codes eliminates signal duplication and frequency overlap. Transmitters available with 1,2 or 4 buttons. Can be used to limit individuals' access to multiple, specified areas. Transmitters require a receiver inside the operator to actuate opening cycle. Special transmitters also available.



Keypad Entry Systems

Access codes for specified individuals. Available as coded wireless or wired type switches.



Electric Door Lock

Permits door to be secured when closed, but releases automatically when opener receives signal. Can be unlocked and opened manually with a key. Silently operated models for metal or wooden jambs.



4300 Heavy-duty Commercial Grade Door Opener

ARCHITECTURAL SPECIFICATION

Automatic door operator shall be electro-mechanical, self-contained, jamb mounted unit. The operator arm shall not be attached to the door, so that the door may be used in the full manual mode as required. The unit shall have an external on/off switch and an adjustable timed hold-open feature from 0 to 30 seconds. Operator shall have a painted, welded steel frame, Acrylic/PCV housing (meets UL 94V-O) and shall require 115Vac receptacle for 9' power cord supplied with each unit.

The operator shall be mounted according to drawings and instructions provided with each unit, and used in conjunction with a conventional manual door closer either of the surface-mounted or concealed type. The unit shall stop if it meets an obstruction during an operating cycle. It shall have an externally accessible circuit breaker to allow resetting in the event of an overload surge. It shall have a built-in line filter to suppress ac line transients and RFI.

- Operation:** Electro-mechanical. Works against a standard closer. Seven second cycle time. Adjustable Timed Hold feature for 0 to 30 seconds, or a hold open that requires a signal to close.
- Power:** Requires 115Vac 60Hz service to standard receptacle box.
- Motor:** 115Vac 60Hz permanent split capacitor, thermally protected.
- Dimensions:** 18 1/2" x 8 1/2" x 7"
- Weight:** 19 pounds
- Material/Finish:** Painted welded steel frame, ABS plastic housing.
- Physical Application:** Jamb-mount, deep reveal or inverted mount; no physical attachment of arm on push side of door. Door mount; attached to door on pull side with arm pushing against door frame header. Requires door closer to shut the door.
- Activation:** Touch plate, push button, push plate, radio transmitter, mats, or any momentary dry contact signal.

WARRANTY

The Power Access Operator and controls are covered by a one year limited warranty on materials and workmanship. In addition, Power Access offers a nationwide network of service technicians who are continually updated on our products and service techniques.



2300 Low-cost, Lightweight Slim Line Residential Door Opener

ARCHITECTURAL SPECIFICATION

Unit meets a side hinged door mount application, or a jamb mount application on the push side of the door. Field changing from mode to mode or hand to hand can be done in the field in minutes. Door arm to attach to the door or jamb as the application requires. Unit shall have a cycle time from seven to eight seconds to open and seven to eight seconds to close. An adjustable timed hold-open feature will be user-programmable from 0 to 30 seconds. Friction clutch arm and special gear motor must permit safe door operation in both automatic and manual modes.

- Operation:** Electro-mechanical. Opens and closes the door. Seven second cycle time. Adjustable Timed Hold Open feature for 0 to 30 seconds, or a hold open that requires a signal to close.
- Power:** Requires 115Vac 60Hz standard outlet (9 foot power cord supplied).
- Motor:** 115Vac 60Hz gear motor
- Dimensions:** 12 3/4" W x 6" H x 3 1/2" D
- Weight:** 10 lbs.
- Material/Finish:** Cover Gray ABS Plastic.
- Physical Application:** For residential side hinged doors. Door mount on pull side (needs 3 1/2" back clearance) - 3" above top of door needed for arm hub. Jamb mount on top of push side. Avoid out-swinging exterior door.
- Activation:** Dry contact momentary signal, wired or wireless.

SUPPORT

We have an "Open Door Policy" with all of our customers, dealers, and potential customers. If you've used a Power Access door operator, we'd like to know how you like it. Call or write your dealer, or let us hear from you directly at the factory. We're in northwestern Connecticut, which is noted for metalworking and engineering ingenuity. Our assembly techniques assure top quality and dependability. We're a small company, with a big dealer network.

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