

PowerGate PB-4000

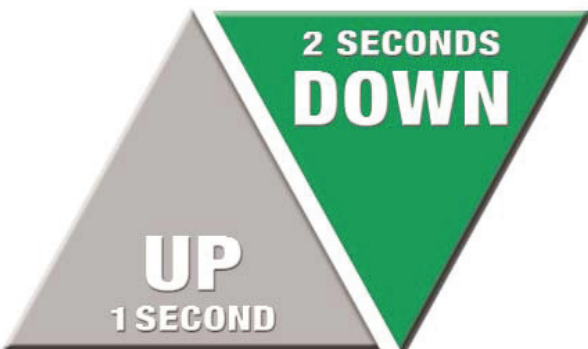
Parking Traffic Barrier Gate

High Speed - One Second Opening Time
Intelligent Control With Many Built-in Safety Features

Innovative Features

- High-Speed: 1 second opening time
- Careful Down: 2 seconds closing time
- Built-in standard extra-sensory safety
- Intelligent acceleration and deceleration control
- Battery option for continued operation during power failure
- Modular components for easy and quick installation and maintenance
- Smart braking – No vibration

Specially designed for commercial parking lots or traffic areas, which need quick treatment of vehicles, combined with a multitude of safety features. Uniting industrial strength for lasting durability, innovative technology for faster traffic flow, and ergonomic design.



Other Features

- Heavy-duty 14 gauge metal cabinet
- Highly durable, silent and efficient low voltage brushless DC motor
- Maintenance free
- 10' standard arm
- Folding Arm Option



PB-4000

TECHNICAL SPECIFICATIONS

Cabinet

- 14 gauge outdoor steel construction
- Standard color RAL1028, other colors available upon request
- Dimensions: 14" x 14" x 41"
- Weight: 130 lbs
- Easy access to all electrical connections, controller and motor
- Removable cover for easy maintenance

Motor

- 24V Low-voltage inverter motor
- Maintenance-free brushless DC powered

Electrical

- 100V ~ 240V, 2A@110V, 50/60 Hz
- 24V connections for battery operation during power failure

Environment

- Temperature 5°F ~ 125°F (Without heater option)
- Humidity: 10% ~ 95% (non-condensing)

Gate Arm

- Height: 36.6" when in down position
- 10' Aluminum - round profile (Ø 2.5")
- 10' Aluminum - flat profile (4" x 1¼")

Safety Features

- Extra-sensory to automatically re-open when objects prevent downwards motion
- Automatically stops when objects prevent downwards or upwards motion

Options

- Heater
- 24VDC Battery
- Folding Arm: Aluminum flat profile

