



## *Access Control Point Barrier Gate System*

### **P/N ACPBARGATExxx500.1**

#### **Access Control Point Barrier Gate System**

SIGCOM's Access Control Point Barrier Gate System is the answer to all of your controlled access needs! Our barrier gate solutions offer a heavy duty state-of-the-art hydraulic operator with a variety of wooden or aluminum gate arms for you to choose from. For single or multiple lane roads, the gate arms range from 10 to 24 feet in length, and can fully open in 3 to 5 seconds. The hydraulic operator is user friendly and does not contain any gears, sprockets or belts; therefore, providing trouble free operation. It utilizes a 24 VDC control circuit and meets all necessary UL Standards. To prevent shock load to the arm or assembly, the operator employs two break valves that serve to gradually stop and hold the arm when in use.

Built to withstand high winds and other weather variables, the body and chassis of the operator is constructed of 10-gauge galvanized steel, with a cover made from 14-gauge galvanized sheet steel. The output shaft is made of 1 ¼-inch high strength steel alloy. To provide excellent corrosion resistance, the cover and chassis are finished in a five-step high gloss, safety yellow powder paint (special painting options are available at an additional cost).

The motor features a ¾ HP and is available in a variety of configurations including 115-, 208- and 230-volt single phase or 208-, 230- and 460- volt three phase. Please note: This solution is for domestic applications only. Applications requiring 50-Hz Operation requires purchase of P/N BARGATE50HUPGRD500.2.

The featured intelligent controller board has a 128K memory and includes the following:

- Inherent Safety Sensors
- Built-in "Warn before Operate" Alarm
- Built-in Timer to Close
- Liquid Crystal Display (LCD) for Reporting of Functions
- 19 Programmable Output Relays
- Anti-tailgate Operation
- Power Surge / Lightning Strike Protection

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Each solution contains a thermostatically controlled heater for cold or damp climates and can be integrated with optional control devices (i.e. – card readers, key switches, radio control, pushbuttons, vehicle detectors, or keypads).

The Access Control Point Barrier Gate includes a durable two button open/close switch (available in a metal weatherproof or indoor version with stainless steel cover plate), a pre-formed 6-foot by 8-foot in-ground type safety-loop and dual-loop detector. They are available in various configurations and options. For pricing information, please choose one of the following:

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