

MODEL WDG1200-E

ELECTRICALLY OPERATED VEHICLE BARRIER WEDGE BARRIER SYSTEM

GS-07F-0341V
GSA



FEATURES AND ADVANTAGES

- ◆ Crash tested with ASTM F2656-07 M50 P1 certification. Stops 15,000 lb. vehicle at 50 mph in less than 1 meter.
- ◆ Department of Defense (DoD) approved and listed on Anti-Ram Vehicle Barrier List.
- ◆ All electric system with robust high cycle actuator.
- ◆ Spans 10 feet across lane. Multiple wedge barriers can be installed across roadway.
- ◆ Automatic locking in down position.
- ◆ Shallow foundation only 16-1/2 inches deep. Avoids underground utilities.
- ◆ Multiple drains provided inside wedge.
- ◆ Heating elements provided as needed.
- ◆ System and components below pavement.
- ◆ Installed flush with roadway for smooth driving across barrier. Supports heavy oversized vehicles.
- ◆ Minimal electric power supply requirements. Operates using 208/220/230 volt 20 amp single phase.
- ◆ Deploys in 2 seconds as a final denial barrier or slower as a traffic control barrier.
- ◆ Integrated with traffic signals, alarms, warning lights, safety loops, audible alarms, cameras, wireless controllers, and other devices.
- ◆ PLC controlled allowing easy adjustments to timing of electronics and sequencing of lights.
- ◆ Preassembled NEMA 4 controls cabinet with PLC and other electronic devices.
- ◆ Easy installed. Prefabricated and ready to set. No concrete poured inside wedge.
- ◆ UPS backup power available.

BARRIER 1
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