



# GATEMATE™ FREE EXIT

The GateMate is a self-contained vehicle detection system that triggers automatic gate operators to open for a hands-free exit



## System Features

### BENEFITS

- Hands-free exit
- No having to let visitors out
- Device-free exiting
- Less battery maintenance
- Can be used with security or home automation systems to alert home occupants of drive-up visitors as well

### APPLICATIONS

- Residential gate operators
- Residential gate operators
- Drive-through windows
- Parking barriers
- Adding vehicle detection to security or home automation systems

### FEATURES

- Magnetometer technology
- Self-contained
- Universal voltage
- Lowest stand-by current in industry
- Works with electric or solar gates
- Comes in 3-wire and 5-wire models
- 5-year warranty



# PIONEER™ FREE EXIT

The Pioneer free exit system is a two component system, including an output board to be installed in the gate operator.



## System Features

### BENEFITS

- Hands-free exit
- No having to let visitors out
- Device-free exiting

### APPLICATIONS

- Residential gate operators
- Commercial gate operators
- Drive-through windows
- Parking barriers

### FEATURES

- Magnetometer technology
- Universal voltage
- Variable cable length (up to 3000 ft)
- Adjustable relay time and sensor probe sensitivity on external output board
- Does not require enclosure
- 5-year warranty

# COMPARE FREE EXIT SYSTEMS

## GATEMATE™ FREE EXIT



## PIONEER™ FREE EXIT



Power Required	6 - 31 VAC or 10 - 40 VDC	8-31 VAC; 10-41 VDC (Issue 4)
Stand-By Current	80 Microamps (µA)	Under 1 mA
Alarm Current	25-30 Milliamps (mA) max.	30 mA max.
Relay Time	2-3 seconds	½ - 15 seconds (adjustable)
Mechanical Relay Rating	3 Wire: SPST, Trip to GROUND 5 Wire: SPDT, floating, N.O. or N.C. (Form C) 1 amp/24 VDC (1 mA at 5 VDC min. load)	Double Pole, Double Throw 1st Pole: 12 VDC, 200 mA for remotes 2nd Pole: SPDT, 5 amps at 30 VDC 5 amps/30 VDC
Magnetometer Technology	×	×
For Home, Farm, & Business	×	×
Buried Out of Sight	×	×
Electronics Installed Outdoors	×	×
RFI/EMF Protection	×	×
Lowest Power Consumption	×	
Adjustable Probe Sensitivity		×
Adjustable Relay Time		×
Manual Trip Test Button		×
Solar Power Capability	×	×
Universal Voltage	×	×
Transient Suppression		×
Triggers Additional Accessories		×
Self-Contained System (no output board)	×	
Additional Safety Required	×	×
Cable Lengths (in Feet)	3-wire: 100 5-wire: 100, 200, 300, 500	100 - 3000
External Board Dimensions	No external board	Board only: 4 <sup>1</sup> / <sub>8</sub> " x 3 <sup>1</sup> / <sub>4</sub> " Optional hinged case: 5 <sup>1</sup> / <sub>2</sub> " x 5 <sup>1</sup> / <sub>2</sub> " x 2"
FIVE YEAR WARRANTY	×	×