

9210 VEHICULAR

SLIDE GATE OPERATOR



MORE APPLICATIONS MAXIMUM SECURITY MAXIMUM CHOICES

- Advanced Microprocessor
 Control Board features

 Programming Switches to set
 the mode of operation required
 and includes Built-In Diagnostics
- Special Anti-Tailgating and Partial Open features help to reduce unauthorized vehicle access
- Selectable Loop Function (stop or reverse), and ports for plug-in Loop Detectors simplify wiring and make installation easy
- Direct Driven Limit Switches for precise gate control
- 5-Year Limited Warranty

INDUSTRIAL • MAXIMUM SECURITY



Partial Open
open gate short distance for cars
or open fully for trucks



Gate Tracker™ reporting output

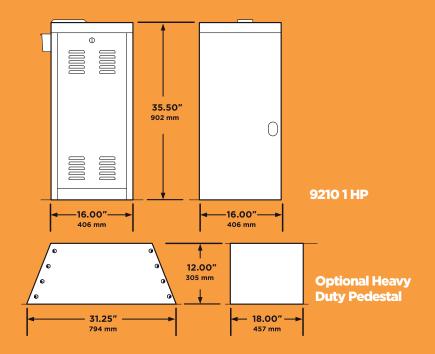


Limit Switches
direct driven and easily adjustable



Solid State Motor Control no relay contacts to wear out or burn

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CHAIN	#50 #60
SPEED FIXED	1 Ft/sec .3m/sec
MAXIMUM GATE WEIGHT	2000 Lbs³ 907 Kg
	3000 Lbs³ 1360 Kg
MAXIMUM GATE LENGTH	100 Ft 30m
MINIMUM GATE LENGTH	10 Ft 3m
MOUNT	Pad or Pedestal ³
CLASS OF OPERATION ¹	III, IV
VOLTAGE VAC	115 208, 230, 460
НР	1
POWER OUTLETS	2
LOOP PORTS ²	2

- 2. Plug-in loop detector ports; open and reverse. DoorKing plug-in loop detectors only.

DoorKing[®] Inc.

MEMBER:

Access Control Solutions since 1948



MADE IN USA















and 20 ft of #50 or #60 Chain

TECHNICAL FEATURES

Fixed Speed is approximately 10-12 inches/sec.

Housing is G90 Galvanized Steel painted charcoal grey with stainless steel Access Door

Primary reduction is provided by a 40:1 gear running

Operator is shipped with Chain Brackets, Hardware

GATE TRACKER™

MECHANICAL

in a continuous oil bath

Reporting output provides operator data to a DKS 1833, 1835, 1837 or 1838 access control system (requires 2358 expansion board)

OPTIONS

Heavy-Duty Mounting Pedestal is recommended for gates weighing over 1500 lb and is required if Chain Trav is used

Chain Tray Kit (p/n 2601-270) is available in 10 ft lengths and is recommended on gates exceeding 20 ft in length

Red / Green Traffic Signal provides a visual indication when it is OK for traffic to proceed

ELECTRICAL

Fail-Secure Operator. Electrical Interlock prevents gate from starting during manual operation

Adjustable Partial Open Limit

Selectable Stop / Reverse Loop Function

Anti-Tailgating Feature

Solid-State Motor Relays

Power Boost Start Circuit

Direct Driven Limit Switches for precise gate control

Built-In Power and Reset Switches

Two 115 VAC Convenience Outlets

Ports for plug-in Open and Reverse Loop Detectors (DKS Loop Detectors only)

MISCELLANEOUS

Environmental: 10°F to 140°F (-12°C to 62°C)

Thermostatically Controlled Heater Kit recommended for colder environments

Shipping weight approximately 225 lb (102 kg) Depending on model and options selected

SAFETY

This Vehicular Slide Gate Operator is designed for Class III and IV applications only and should never be used in applications serving the general public such as apartment complexes, gated communities, residential applications, parking garages, etc.

Operator requires Type B1 and/or Type B2 entrapment protection in each direction of travel, otherwise the operator will not run.



