



9050 VEHICULAR SLIDE GATE OPERATOR

Quiet, reliable & outstanding safety features

- Electronic magnetic limits eliminate old style mechanical switches that can wear out, break or fail
- Automatic self-setting limits mean no limit switch adjustments – ever
- Safety – built-in mechanical and electronic reverse system
- Advanced microprocessor control board features programming switches to set the mode of operation required and has ports for DKS plug-in loop detectors to simplify wiring
- 5-Year limited warranty



Metal Cover

Polypropylene Cover

• RESIDENTIAL •



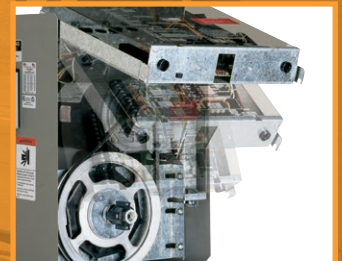
Entrapment Prevention
reverses gate when obstructed



Built In
power switch and reset switch



Fail-safe Release
never be locked out (or in)

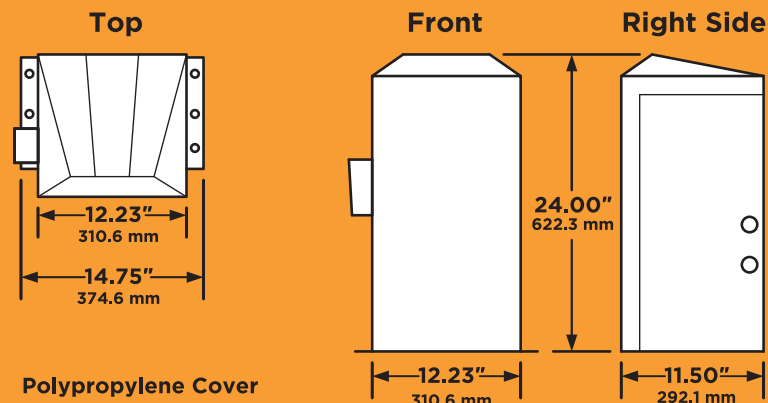
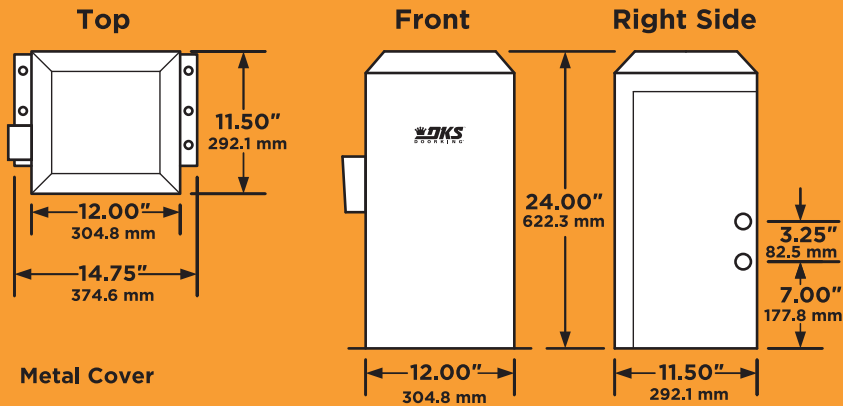


Unique Design
allows easy access to all mechanical parts

ACCESS CONTROL **SOLUTIONS**



9050 VEHICULAR SLIDE GATE OPERATOR



9050

CLASS OF OPERATION	I
MAX GATE LENGTH*	20 ft (6.09 m)
MAX GATE WEIGHT*	700 lb (318 kg)
MOTOR	1/2 HP Continuous Duty AC Motor
INPUT	115 VAC, 60 Hz, 5.4A

* Assumes gate is on level ground, in good condition with properly adjusted hardware. Other external factors may affect the performance of the gate operator.

TECHNICAL FEATURES

MECHANICAL

Frame: G90 galvanized steel to prevent rusting
 Cover: Steel or polypropylene cover
 Primary Reduction: Single cog belt
 Speed: Approximately 10 in/sec (254 mm/sec)
 Chain: Unit is shipped with 20 ft (6m) of #40 roller chain, chain brackets, hardware
 Fail-safe release standard

OPTIONS

Heater kit for cold weather environments
 Base plate for post mounting
 Fail-secure release kit

ELECTRICAL

Automatic limit adjustment
 Auto-close timer 1-23 sec
 Selectable stop / reverse loop function
 Built-in On / Off switch
 Built-in alarm reset switch
 Two 115 VAC convenience outlets for accessory transformers
 Automatically assumes fail-safe mode when an entrapment condition exists
 Ports for plug-in open and reverse loop detectors (DKS 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 70 lb (32kg)
 Operator requires monitored Type B1 and/or Type B2 entrapment protection devices



Conforms To ANSI/CAN/UL 325:2017 Ed. 7
 Certified To CSA C22.2 #247

Intertek

DoorKing®, Inc.

Access Control Solutions since 1948



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