

# 9050 VEHICULAR SLIDE GATE AC OPERATOR







- 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



entrapment detection reverses gate when obstructed



built in power switch and reset switch



fail-safe release never be locked out (or in)



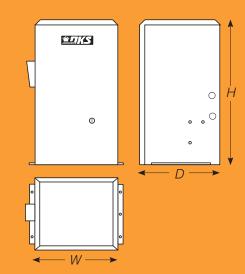
allows easy access to all mechanical parts

### ACCESS CONTROL SOLUTIONS

## **9050 VEHICULAR SLIDE GATE** O P E R A T O R

### 9050 1/2 HP

12" W x 24" H x 11.5" D (30.5cm W x 61cm H x 29.2cm D)



	CLASS OF Operation	MAX GATE Length *	MAX GATE WEIGHT *	MOTOR	INPUT
9050 1/2 HP	I	16 Ft <i>(4.9 m)</i>	500 Lbs. <i>(227 kg)</i>	1/2HP Continuous Duty AC Motor	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 cover is plated and painted 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 plug-in detectors only

#### **Miscellaneous**

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

Thermostatically controlled heater kit recommended for colder environments

Operator requires Type B1 or Type B2 entrapment protection devices with 10K resistive termination, otherwise the operator will not function

Shipping weight approximately 70 Lbs (31.8 kg)





**MEMBER:** 



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