



9240 VEHICULAR SLIDE GATE OPERATOR



• INDUSTRIAL • MAXIMUM SECURITY

- User Adjustable Variable Speed Control from 1/2 ft/sec up to 2 ft/sec
- 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



partial open
open gate short distance for cars
or open fully for trucks



variable speed
motor drive



gate tracker
reporting output



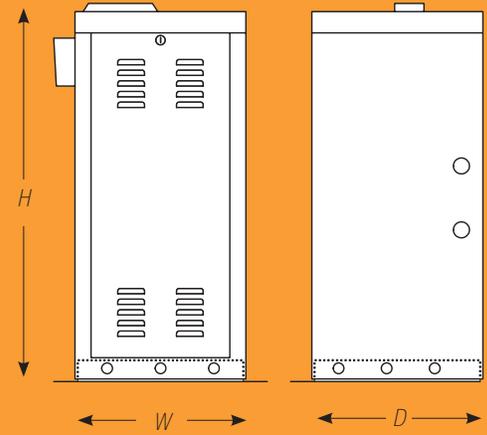
large gates
up to 8000 lb

9240 VEHICULAR SLIDE GATE OPERATOR

9240 3 HP

16" W x 35.5" H x 16" D (40.6cm W x 90.17cm H x 40.6cm D)

Pedestal: 31.5" W x 12" H x 16.5" D (80cm W x 30.5cm H x 41.9cm D)



	CLASS OF OPERATION	MAX GATE LENGTH *	MIN GATE LENGTH	MAX GATE WEIGHT *	MOTOR	INPUT 3-PHASE	MAX SPEED
9240	III, IV	100 ft (30.4 m)	25 ft (7.62 m)	8000 lb (3629 kg)	3 HP Continuous Duty AC Motor	208 VAC / 3 ϕ , 9.8A 230 VAC / 3 ϕ , 9.6A	2 ft / Sec (6.1 m / sec)

* 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

Primary reduction is provided by a 40:1 gear running in a continuous oil bath

Operator is shipped with Chain Brackets, Hardware and 20 ft of #80 Chain

Adjustable Solid State Speed Control, 1/2 to 2 ft/sec

Housing is 10 Ga. Steel Housing painted charcoal grey with stainless steel Access Door

Heavy-Duty Mounting Pedestal included

Options

Chain Support Tray (p/n 2601-270) should be used on gates exceeding 20 ft in length

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

Electrical

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

Slow Start / Slow Stop

Adjustable Partial Open Limit

Selectable Stop / Reverse Loop Function

Anti-Tailgating Feature

Solid-State Motor Relays

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)

Optional Gate Tracker reporting provides operator data to a companion DKS Access Control System (models 1833, 1835, 1837 and 1838)

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



Access Control Solutions since 1948

Distributed by:

MEMBER:



DOORING, INC.

120 Glasgow Avenue, Inglewood, California 90301 U.S.A.

Tel: 310-645-0023 FAX: 310-641-1586 www.dooring.com

© 2018 All Rights Reserved. Product specifications may change without notice. Rev. 4/18