



# • COMMERCIAL • INDUSTRIAL

- Advanced Microprocessor Control Board with built-in operator diagnostics
- Plug-in Loop Detectors simplify wiring and make installation easy
- Low profile for underground parking applications
- Keyed Manual Release
- 5-Year Limited Warranty



gate tracker reporting output



**shock mounts** greatly reduce noise and vibration

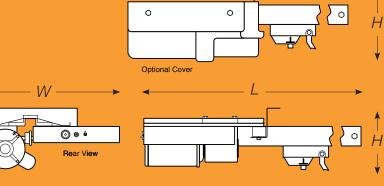


polyethylene cover option available



**direct drive limit switches** easily adjustable and don't need to be reset after power outage

# **1175 VEHICULAR** PERATO



# 1175 Gate Operator

19.75" (501.6mm) W x 9" (228.6mm) H without cover, 11.5" (292mm) with cover

For 8' (2.44m) high gate L = 12.25' (3.73m) For 10' (3.05m) high gate L = 14.25' (4.34m) For 12' (3.66m) high gate L = 16.25' (4.95m) For 14' (4.27m) high gate L = 18.25' (5.56m)

CLASS OPERAT		IMITATIONS Max. Width *	MOTOR	INPUT
<b>1175</b> II, III,	up tp 14 ft V (4.28m)	up to 25 ft (7.62m)	1/2 HP Continuous Duty AC Motor	115 VAC, 60 HZ, 5.4A

<sup>\*</sup> Assumes gate is in good condition with properly adjusted hardware. Other external factors may affect the performance of the Gate Operator.

# **Technical Features**

### Mechanical

40:1 Gear Reduction running in a continuous oil bath #40 chain

Gate speed approximately 10 in/sec (254 mm/sec)

3 inch (76.2mm) rails

G90 Galvanized Steel frame to prevent rusting

Fail-Secure, keved quick release for manual gate operation in the event of a power outage

**Shock Mounts** 

# **Options**

Rail assembly for 8 ft (2.43m) high gate

Rail assembly for 10 ft (3.05m) high gate

Rail assembly for 12 ft (3.66m) high gate

Rail assembly for 14 ft (4.27m) high gate

Polyethylene Powerhead Cover (required if powerhead assembly is mounted less than 8 ft (2.43 m) above the ground)

### **Electrical**

**Programming Switches** 

Built-in Power On / Off Switch

Direct Driven Limit Nuts for precise gate control

Auto-Close timer 1-23 sec

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

Gate Tacker reporting output provides operator data to Access Control System (DKS 1838,1835, 1837, 1838 only)

## **Miscellaneous**

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

Thermostatically Controlled Heater Kit recommended for colder environments.

Shipping weight approximately 175-225 lb (79-102 kg) depending on model and options selected.

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

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