24VDC HIGH-TRAFFIC COMMERCIAL SWING GATE OPERATOR

PRODUCY The first choice for heavy-traffic swing gate applications. **BATTERY BACKUP** Provides up to 146 Cycles or 24 Days of Standby Power

BATTERY BACKUP PROVIDES SEAMLESS ACCESS BY PROVIDING STANDBY POWER WHEN THE POWER IS DOWN.

SMOOTH START/STOP OPERATION AND MID-TRAVEL REVERSAL EXTEND OPERATOR HARDWARE LIFE.

SURGE SUPPRESSION PROVIDES INDUSTRIAL SURGE AND LIGHTNING PROTECTION AGAINST STRIKES UP TO 50 FEET AWAY.

HEAVY-DUTY COMMERCIAL GEAR-DRIVEN TRANSMISSION PROVIDES UNSURPASSED RELIABILITY.

WARRANTY 5 YEARS COMMERCIAL. 7 YEARS RESIDENTIAL.

SMART

myQ® TECHNOLOGY ENABLES YOU TO SECURELY CONTROL AND MONITOR YOUR GATE OPERATOR FROM ANYWHERE.*

WIRELESS DUAL-GATE COMMUNICATION SYNCHRONIZES GATE OPENING/ CLOSING AND ELIMINATES EXPENSIVE DRIVEWAY TRENCHING COSTS.

SYNCHRONIZED CLOSE SIMULTANEOUSLY CLOSES GATES.

SAFE AND SECURE

SECURITY+ 2.0° SAFEGUARDS ACCESS WITH AN ENCRYPTED TRI-BAND SIGNAL TO VIRTUALLY ELIMINATE INTERFERENCE AND OFFER EXTENDED RANGE.

EMERGENCY DISCONNECT: SIMPLE-TO-USE RELEASE HANDLE ALLOWS GATE TO BE OPERATED MANUALLY AND MAINTAIN LIMIT POSITION ONCE REENGAGED.

FIRE DEPARTMENT COMPLIANCE ALLOWS GATE TO AUTO-OPEN UPON LOSS OF AC POWER OR BATTERY DEPLETION.

QUICK CLOSE AND ANTI-TAILGATE QUICKLY SECURE PROPERTY, PREVENTING UNAUTHORIZED ACCESS.

UL® LISTED GATE OPERATORS WITH MONITORED SAFETY ENTRAPMENT PROTECTION DEVICES.

*Cellular data or Wi-Fi® connection required. Test equipment regularly and follow safety instructions.

INCLUDED ACCESSORIES:

MONITORED RETRO-REFLECTIVE PHOTO EYE

Enhanced retro-reflective photo eye now with heater and wider beam, engineered to stay aligned; max. range: 50 ft.



SAFETY ADD-ONS:

MONITORED THROUGH-**BEAM PHOTO EYES**

Enhanced through-beam now with wider beam and heater for high performance in most environments; max. range: 90 ft.



MONITORED WIRELESS EDGE KIT

Low-energy Bluetooth® connection between a LiftMaster Monitored Resistive Edge and the gate operator; max. range: 130 ft.**



MONITORED SAFETY ENTRAPMENT EDGES

Full line of Small, Large and Wraparound Profile Edges that sense obstructions.



TOTAL SOLUTION ACCESSORIES:

CONNECTED ACCESS PORTAL, HIGH CAPACITY

Cloud-based access control for residential communities.



SOLAR KIT

210W: (2) 10W 12V solar panels; 40W33A: (2) 20W 12V panels. (2) 33Ah batteries and solar harness.



WIRELESS COMMERCIAL KEYPAD

Provides constant pressure override to control gate operator if safety devices fault yet are free of obstructions. Hold Open/Party Pass enabled with gate operator firmware 4.2 or higher.



**Wireless kit for up to 4 transmitters and 2 resistive edges per transmitter.





C S W 2 4 U L

MASTERFUL ENGINEERING.

24VDC HIGH-TRAFFIC COMMERCIAL SWING GATE OPERATOR

MECHANICS -



-24VDC Continuous-Duty Motor

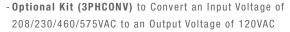
- Operator Duty Rating: High-Cycle, High-Temperature Continuous Duty

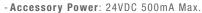
- Wormgear Reduction: 2 Commercial Oil-Bath Gearboxes Providing 900:1 Wormgear Reduction

POWER



-120/230VAC Single-Phase







COMMERCIAL-GRADE DESIGN



- Chassis: Constructed with 1/4 in. Gold Zinc-Plated Steel for Rust Prevention

- Cover: High-Density, UV-Resistant Polycarbonate 2-Piece for Heat and Corrosion Resistance

- UL® Usage Classification: I, II, III and IV

-Operator Weight: 206 lbs.



19.63" 15

TEMPERATURE SPECIFICATIONS



WITHOUT HEATER -4°F (-20°C) to 140°F (60°C)

WITH OPTIONAL HEATER (HTR) -40°F (-40°C) to 140°F (60°C)

CAPACITIES 1,600 1.600 lbs. 1.200 800 800 lbs 600 lbs. 400

BATTERY BACKUP OPERATION

Battery	Cycles	Standby Time
(2) 7Ah	146	24 Days
(2) 33Ah	876	105 Days

(Cycles and Standby Time Based on Stand-Alone

SUPPORT.

GATE TRAVEL SPEED Opens 90° in 13-15 Seconds

STANDARD FEATURES.

PRE-MOTION WARNING ALARM

- Activates On-Board Alarm 3 Seconds Prior to Gate Motion

INHERENT REVERSING SENSOR

- Detects Obstructions and Reverses Gate When Closing or Stops/Reverses Gate When Opening

BI-PART DELAY

- Monitors and Adjusts Speed and Position of Each Wing to Ensure Primary Gate Closes Last

MONITORED SAFETY INPUTS

-3 Main Board, 3 Expansion Board

SECURITY+ 2.0® ON-BOARD RADIO RECEIVER

- Tri-Band 310/315/390 MHz Frequency
- -Up to 50 Remote Controls (Unlimited with 811LM/813LM)

LED DIAGNOSTIC DISPLAY

- Simplifies Installation and Troubleshooting

PROGRAMMABLE AUXILIARY RELAYS

- Make Adding Additional Features Easy

HOMELINK® COMPATIBLE

Version 4.0 or Higher*



For More Information on Gate Operators, Visit LiftMaster.com/UL325Gates

To Find the Right Perimeter Access Solution for You. Visit

LiftMaster.com/Solution-Generator



Sales Support: 800.282.6225

Technical Support Center: 800.528.2806

To Order: 800.323.2276



*May require an external adapter depending on the model and year of your vehicle. Visit HomeLink.com for additional information

© 2020 The Chamberlain Group, Inc. All Rights Reserved. LiftMaster, the LiftMaster logo, myQ and the myQ logo are registered trademarks of The Chamberlain Group, Inc. 300 Windsor Drive, Oak Brook, IL 60523

LiftMaster.com

UL® and the UL logo are trademarks of UL LLC © 2020 All Rights Reserved Wi-Fi® is a registered trademark of Wi-Fi Alliance

© 2020 Bluetooth SIG, Inc. All rights reserved.

HomeLink® and the HomeLink House® logo are registered trademarks of Gentex Corporation

LMPAENPGCSW24 1/20

