AC HIGH-TRAFFIC COMMERCIAL SWING GATE OPERATOR

For the most demanding high-traffic swing gate environments.



RELIABLE

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

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

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.

INHERENT REVERSING SENSOR DETECTS OBSTRUCTIONS AND REVERSES GATE WHEN CLOSING OR STOPS/REVERSES THE GATE WHEN OPENING.

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.



CAPXL

KPW250

_OOPDETLM

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.



PLUG-IN LOOP DETECTOR

Prevents the gate from closing on a vehicle in the path; power efficient for maximum cycles on Battery Backup.



SECTION (6 FT.) Standard-duty, in-ground manual traffic spikes. 6 ft. sections come in different finishes.



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



PRODUCT GUIDE CSW200UL AC HIGH-TRAFFIC COMMERCIAL SWING GATE OPERATOR

C S W 2 O O U

MASTERFUL ENGINEERING.

AC HIGH-TRAFFIC COMMERCIAL SWING GATE OPERATOR

MECHANICS

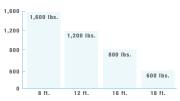


- Continuous-Duty Motor Rated for High-Cycle, High-Temperature Applications (Available in 1/2 and 1 HP)

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

1/2 HP CSW200501UL







POWER



- 115V Single-Phase

- Accessory Power: 24VDC 500mA Output

- Optional Kit (3PHCONV) to Convert an Input Voltage of 208/240/460/575VAC to an Output Voltage of 115VAC

1 HP CSW200101UL

CAPACITIES





15.20"

COMMERCIAL-GRADE DESIGN



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

- Cover: High-Density, 2-Piece UV-Resistant Polyethylene Cover (1/2 HP CSW200501UL)

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

- Operator Weight: 175 lbs.

TEMPERATURE SPECIFICATIONS





STANDARD FEATURES.

PRE-MOTION WARNING ALARM

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

BI-PART DELAY

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

MECHANICAL LIMIT SYSTEM

- Maintains Accurate Gate Position Throughout Gate Travel, Even After Using Manual Disconnect

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



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