LA400PKGU

MASTERFUL ENGINEERING.

24VDC RESIDENTIAL LINEAR ACTUATOR

LA400CONTUL

MECHANICS -



- 24VDC Continuous-Duty Motor

-Operator Duty Rating: 100 Cycles per Day

- Wormgear Reduction: Precision-Machined

All-Metal Gear Drive

POWER



-115 Single-Phase (Standard Control Box)

-Solar-Ready, Ultra-Reliable System Delivers Power When and Where You Need It

(LMRRUL/LMTBUL Heater Option Not Recommended for Solar Applications)

- Accessory Power: 24VDC 500mA Output

COMMERCIAL-GRADE DESIGN



- Housing: Commercial-Duty Cast Aluminum

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

- Weights:

Actuator Arm: 19 lbs.

Standard Control Box: 13 lbs. (Includes [2] 7Ah Batteries)

BATTERY BACKUP OPERATION

Battery	Cycles	Standby Time
(2) 7Ah	400	97 Days
(2) 33Ah	3,622	180 Days

(Cycles and Standby Time Based on Stand-Alone System)

1190'9

LA400DC

RECOMMENDED CAPACITIES



XLSOLARCONTUL [NOT INCLUDED]

21.00" x 17.22" x 6.19"

TEMPERATURE SPECIFICATIONS

-4°F (-20°C) to 140°F (60°C)



GATE TRAVEL SPEED

Opens 90° in 15-17 Seconds

STANDARD FEATURES.

SYNCHRONIZED CLOSE

- Simultaneously Closes Gates

MONITORED SAFETY INPUTS

- 3 Main Board, 3 Optional 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

HOMELINK® COMPATIBLE

- Version 4.0 or Higher*



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

WITH OPTIONAL EXPANSION BOARD ONLY

QUICK CLOSE

-Closes the Gate Immediately After a Vehicle Pulls Off the Interrupt Loop

ANTI-TAILGATE

-Prevents Unauthorized Access

SUPPORT.



For Support Tools and Training Videos, Visit **LiftMasterTraining.com**

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

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24VDC RESIDENTIAL LINEAR ACTUATOR

PRODUCT HIGHLIGH BATTERY BACKUP Provides up to 400 Cycles or 97 Days of Standby Power Allows You to Securely Monitor and Control Your Cat and Control Your Gate Operator from Anywhere with the RELIABLE

COMMERCIAL-DUTY CAST-ALUMINUM HOUSING WITH HEAVY-DUTY DC MOTOR PERFORMS IN THE MOST DEMANDING APPLICATIONS.

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

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

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

WARRANTY 2 YEARS.

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 (REQUIRES SECOND CONTROL BOX).

BI-PART DELAY MONITORS AND ADJUSTS SPEED AND POSITION OF EACH WING TO ENSURE PRIMARY GATE CLOSES LAST.

PARTY PASS ALLOWS FOR THE GATES TO BE HELD OPEN FOR AN EXTENDED PERIOD OF TIME.

SOLAR-READY, ULTRA-RELIABLE SYSTEM DELIVERS POWER WHEN AND WHERE YOU NEED IT MOST.

SAFE AND SECURE

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

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

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

MANUAL DISCONNECT WHEN UNLOCKED ALLOWS GATE TO BE OPENED MANUALLY.

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

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

Our most popular swing gate operator for residential applications.

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:

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.



INTERNET GATEWAY

Connects myQ-enabled gate operators to the Internet and enables control through the myQ App.



SOLAR PANEL KIT

Uses the sun to power the operator with (2) 10W or (2) 20W solar panels.



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



12VDC SOLAR RESIDENTIAL LINEAR ACTUATOR



HEAVY-DUTY DC MOTOR PERFORMS IN THE MOST DEMANDING APPLICATIONS.

SMOOTH START/STOP OPERATION AND MID-TRAVEL REVERSAL EXTENDED HARDWARE LIFE OF THE GATE AND OPERATOR.

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

WARRANTY 2 YEARS.

SMART

SOLAR-POWERED, ENERGY-EFFICIENT SYSTEM ELIMINATES EXPENSIVE TRENCHING COSTS TO PULL POWER TO THE GATE.

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.

BI-PART DELAY MONITORS AND ADJUSTS SPEED AND POSITION OF EACH WING TO ENSURE PRIMARY GATE CLOSES LAST.

RESIDENTIAL FEDERAL TAX CREDIT: QUALIFIES FOR A 30% TAX CREDIT ON SOLAR GATE OPERATORS AND INSTALLATION THROUGH 2021.

SAFE AND SECURE

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

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

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

MANUAL DISCONNECT WHEN UNLOCKED ALLOWS GATE TO BE OPENED MANUALLY.

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

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

The most solar-optimized swing gate operator on the market.

INCLUDED ACCESSORIES:

MONITORED RETRO-REFLECTIVE PHOTO EYE

Enhanced retro-reflective photo eye now with 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 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:

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.



INTERNET GATEWAY

Connects myQ-enabled gate operators to the Internet and enables control through the myQ App.



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



12VDC SOLAR RESIDENTIAL LINEAR **ACTUATOR**

A 4 I Z P R U U L

MECHANICS



- -12VDC Continuous-Duty Motor
- Wormgear Reduction: Precision-Machined All-Metal Gear Drive

POWER



- Solar-Powered, Ultra-Reliable System Delivers Power When and Where You Need It (LMRRUL/LMTBUL Heater Option Not Recommended for Solar Applications)

- Accessory Power: 24VDC 500mA Output



LA412CONTUL

COMMERCIAL-GRADE DESIGN -



- Housing: Commercial-Duty Cast Aluminum
- UL® Usage Classification: I, II, III and IV
- Weights:

Actuator Arm: 19 lbs.

Standard Control Box: 13 lbs. (Includes [2] 7Ah Batteries)



RECOMMENDED CAPACITIES



XLSOLARCONTUL [NOT INCLUDED]

21.00" x 17.22" x 6.19"

TEMPERATURE SPECIFICATIONS

-4°F (-20°C) to 140°F (60°C)



STANDARD FEATURES.

SYNCHRONIZED CLOSE

- Simultaneously Closes Gates

MONITORED SAFETY INPUTS

- 3 Main Board, 3 Optional 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

HOMELINK® COMPATIBLE

- Version 4.0 or Higher*



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

WITH OPTIONAL EXPANSION BOARD ONLY

QUICK CLOSE

- Closes the Gate Immediately After a Vehicle Pulls Off the Interrupt Loop

ANTI-TAILGATE

- Prevents Unauthorized Access

SUPPORT.



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BATTERY BACKUP
Provides up to 500 Cycles or
24 Days of Standby Power
myQ® TECHNOLOGY
Allows You to Securely Monitor
and Control Your Gate Operator
from Anywhere with the
myQ App

24VDC RESIDENTIAL/LIGHT COMMERCIAL LINEAR ACTUATOR

Our most powerful swing gate operator.

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:

TELEPHONE INTERCOM AND ACCESS CONTROL SYSTEM

Durable construction and secure access



INTERNET GATEWAY

Connects myQ-enabled gate operators to the Internet and enables control through the myQ App.



SOLAR PANEL KIT

Uses the sun to power the operator with (2) 10W or (2) 20W solar panels.



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



RELIABLE

COMMERCIAL-DUTY CAST-ALUMINUM HOUSING WITH HEAVY-DUTY DC MOTOR PERFORMS IN THE MOST DEMANDING APPLICATIONS.

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

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

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

WARRANTY 2 YEARS.

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 (REQUIRES SECOND CONTROL BOX).

BI-PART DELAY MONITORS AND ADJUSTS SPEED AND POSITION OF EACH WING TO ENSURE PRIMARY GATE CLOSES LAST.

SOLAR-READY, ULTRA-RELIABLE SYSTEM DELIVERS POWER WHEN AND WHERE YOU NEED IT MOST.

SAFE AND SECURE

QUICK CLOSE/ANTI-TAILGATE QUICKLY SECURES PROPERTY, PREVENTING UNAUTHORIZED ACCESS.

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

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

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

MANUAL DISCONNECT WHEN UNLOCKED ALLOWS GATE TO BE OPENED MANUALLY.

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

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

PRODUCT GUIDE LASOOPKGUL 24VDC RESIDENTIAL/LIGHT COMMERCIAL LINEAR ACTUATOR

24VDC RESIDENTIAL/LIGHT COMMERCIAL LINEAR ACTUATOR

LA500CONTIII

14.44"

MECHANICS



- -24VDC Continuous-Duty Motor
- Operator Duty Rating: 300 Cycles per Day
- Wormgear Reduction: Precision-Machined

All-Metal Gear Drive

POWER



- -Full-Time AC-Run Operation 115V/230V Single-Phase
- Solar-Ready, Ultra-Reliable System Delivers Power When and Where You Need It (LMRRUL/LMTBUL Heater Option Not Recommended for Solar Applications)



- Accessory Power: 24VDC 500mA Output



LA500DC

COMMERCIAL-GRADE DESIGN



- Housing: Commercial-Duty Cast Aluminum
- UL® Usage Classification: I, II, III and IV
- Weights:

Actuator Arm: 35 lbs.

Standard Control Box: 13 lbs (Includes [2] 7Ah Batteries)

BATTERY BACKUP OPERATION

Battery	Cycles	Standby Time
(2) 7Ah	500	24 Days
(2) 33Ah	2,781	180 Days

(Cycles and Standby Time Based on Stand-Alone System)

RECOMMENDED CAPACITIES



XLSOLARCONTUL [NOT INCLUDED]

21.00" x 17.22" x 6.19"

TEMPERATURE SPECIFICATIONS

-4°F (-20°C) to 140°F (60°C)



Opens 90° in 15-17 Seconds

STANDARD FEATURES.

PRE-MOTION WARNING ALARM

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

SYNCHRONIZED CLOSE

- Simultaneously Closes Gates

MONITORED SAFETY INPUTS

- 3 Main Board, 3 Optional 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



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

PROGRAMMABLE AUXILIARY RELAYS

- Make Adding Additional Features Easy

HOMELINK® COMPATIBLE

- Version 4.0 or Higher*

SUPPORT.



For Support Tools and Training Videos, Visit LiftMasterTraining.com

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

To Find the Right Perimeter Access Solution for You, Visit LiftMaster.com/Solution-Generator



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LMPAENPGLA500 7/18

Lift Master

12VDC RESIDENTIAL/LIGH COMMERCIAL SWING GATE OPERATO

BATTERY
BACKUP

PROVIDED ACCESSORIES: Provides up to 147 Cycles or 63 Days of Standby Power

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:

RESIDENTIAL TELEPHONE **ENTRY SYSTEM**

Controls access at gated entrances with 2,000 unique codes and Versa XS 4.0 software.



INTERNET GATEWAY

Connects myQ-enabled gate operators to the Internet and enables control through the myQ App.



SOLAR KIT

20W 12V solar panel kit (includes panel, batteries and harness).



IN-GROUND TRAFFIC SPIKE 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

RELIABLE

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

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

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

WARRANTY 3 YEARS.

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.

SOLAR-READY, ULTRA-RELIABLE SYSTEM DELIVERS POWER WHEN AND WHERE YOU NEED IT MOST.

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 (REQUIRES OPTIONAL EXPANSION BOARD).

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

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

PRODUCT GUIDE RSW12UL 12 VDC RESIDENTIAL/LIGHT COMMERCIAL SWING GATE OPERATOR



RSW12UL

MASTERFUL ENGINEERING.

12VDC RESIDENTIAL/LIGHT COMMERCIAL SWING GATE OPERATOR

MECHANICS -



- -12VDC Continuous-Duty Motor
- -Operator Duty Rating: 250 Cycles per Day
- Wormgear Reduction: 2 Commercial Oil-Bath Gearboxes

Providing 900:1 Wormgear Reduction

POWER -



- -115VAC
- -Solar-Ready, Ultra-Reliable System Delivers Power When and Where You Need It (LMRRUL/LMTBUL Heater Option Not Recommended for Solar Applications)



- Accessory Power: 12VDC 500mA Output

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 Excellent Heat and Corrosion Resistance
- -UL® Usage Classification: I, II, III and IV
- -Operator Weight: 180 lbs.



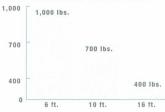
19,63"

BATTERY BACKUP OPERATION

Battery	Cycles	Standby Time
(1) 7Ah	147	63 Days
(2) 7Ah	354	126 Days
(2) 33Ah	877	180 Days
		180 Days

(Cycles and Standby Time Based on Stand-Alone System)

RECOMMENDED CAPACITIES



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)



STANDARD FEATURES.

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

SYNCHRONIZED CLOSE

- Simultaneously Closes Gates

MONITORED SAFETY INPUTS

-3 Main Board, 3 Optional **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 (Requires Expansion Board)

HOMELINK® COMPATIBLE

-Version 4.0 or Higher*

SUPPORT.



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To Find the Right Perimeter Access Solution for You. Visit

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

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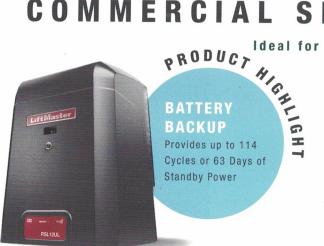
INCLUDED ACCESSORIES:

MONITORED RETRO-REFLECTIVE PHOTO EYE

MONITORED SMALL

12VDC RESIDENTIAL/LIGHT COMMERCIAL SLIDE GATE OPERATOR

Ideal for residential and light commercial gate applications.



to stay aligned; max. range: 50 ft.

PROFILE RESISTIVE EDGE
Pressure-sensitive edge stops and/or
reverses gate when obstructed.

Enhanced retro-reflective photo eye now

with heater and wider beam, engineered

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 a Profile Edges that sense obstructions.



TOTAL SOLUTION ACCESSORIES:

RESIDENTIAL TELEPHONE ENTRY SYSTEM

Controls access at gated entrances with 2,000 unique codes and Versa XS 4.0 software.



INTERNET GATEWAY

Connects myQ-enabled gate operators to the Internet and enables control through the myQ App.



SOLAR PANEL

20W 12V solar panel kits (panel, batteries, harness).



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

RELIABLE

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.

COMMERCIAL GEAR-DRIVEN TRANSMISSION PROVIDES UNSURPASSED RELIABILITY

WARRANTY 3 YEARS.

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.

SOLAR-READY, ULTRA-RELIABLE SYSTEM DELIVERS POWER WHEN AND WHERE YOU NEED IT MOST.

SAFE AND SECURE

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

POSILOCK® PREVENTS GATE FROM AN UNAUTHORIZED MANUAL OPEN.

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

MANUAL DISCONNECT WHEN UNLOCKED ALLOWS GATE TO BE OPENED MANUALLY.

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

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

PRODUCT GUIDE RSL 12UL
12VDC RESIDENTIAL/LIGHT
COMMERCIAL SLIDE GATE OPERATOR



12VDC RESIDENTIAL/LIGHT COMMERCIAL SLIDE GATE OPERATOR

MECHANICS -



-12VDC Continuous-Duty Motor

- Operator Duty Rating: 120 Cycles per Day

- Wormgear Reduction: Commercial Oil-Bath Gearbox

Providing 15:1 Wormgear Reduction

- Chain: #41 Black Oxide (25 ft. Supplied)

POWER



-115VAC

-Solar-Ready, Ultra-Reliable System Delivers Power When and Where You Need It (LMRRUL/LMTBUL Heater Option Not Recommended for Solar Applications)



-Accessory Power: 12VDC 500mA Output

COMMERCIAL-GRADE DESIGN



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

- Cover: 1-Piece UV-Resistant Polyethylene Cover

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

-Operator Weight: 100 lbs.



16.76"

16.64"

BATTERY BACKUP OPERATION

Cycles	Standby Time
114	63 Days
281	126 Days
710	180 Days
	114

(Cycles and Standby Time Based on Stand-Alone System)

CAPACITIES



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

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

TEMPERATURE SPECIFICATIONS

GATE TRAVEL SPEED per second

STANDARD FEATURES.

SYNCHRONIZED CLOSE

- Simultaneously Closes Gates

QUICK CLOSE AND ANTI-TAILGATE

- Quickly Secure Property, Preventing Unauthorized Access (Requires Expansion Board)

INHERENT REVERSING SENSOR

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

MONITORED SAFETY INPUTS

-3 Main Board, 3 Optional **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 (Requires Expansion Board)

HOMELINK® COMPATIBLE

-Version 4.0 or Higher*

SUPPORT.



For Support Tools and Training Videos, Visit LiftMasterTraining.com

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.

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24VDC HIGH-TRAFFIC COMMERCIAL SLIDE GATE OPERATOR

Ideal for the most demanding slide gate environments.



RELIABLE

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

COMMERCIAL GEAR-DRIVEN TRANSMISSION PROVIDES UNSURPASSED RELIABILITY.

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

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.

SAFE AND SECURE

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

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

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

MANUAL DISCONNECT WHEN UNLOCKED ALLOWS GATE TO BE OPENED MANUALLY.

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.



MONITORED SMALL PROFILE RESISTIVE EDGE

Pressure-sensitive edge stops and/or reverses gate when obstructed.



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.



PLUG-IN LOOP DETECTOR

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



LOOPDETLM

INTERNET GATEWAY

Connects myQ-enabled gate operators to the Internet and enables control through the myQ App.



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



PRODUCT GUIDE CSL24UL 24VDC HIGH-TRAFFIC COMMERCIAL SLIDE GATE OPERATOR

24VDC HIGH-TRAFFIC COMMERCIAL SLIDE GATE OPERATOR

MECHANICS



- -24VDC Continuous Duty
- Operator Duty Rating: High-Cycle, High-Temperature Continuous Duty
- Wormgear Reduction: Commercial Oil-Bath Gearbox
 Provides 10:1 Wormgear Reduction
- Chain: #41 Black Oxide (30 ft. Supplied)

POWER



- -120/230V Single-Phase
- Optional Kit (3PHCONV) to Convert an Input Voltage of 208/230/460/575VAC to an Output Voltage of 120VAC
- Solar-Ready Ultra-Reliable System Delivers Power When and Where You Need It (LMRRUL/LMTBUL Heater Option Not Recommended for Solar Applications)



 Accessory Power: 24VDC 500mA Output; Switched and Unswitched Power

COMMERCIAL-GRADE DESIGN



- Chassis Constructed with 1/4 in. Gold Zinc-Plated Steel for Rust Prevention
- Cover: High-Density, UV-Resistant Polycarbonate 2-Piece
 Cover for Excellent Heat and Corrosion Resistance

WITHOUT HEATER

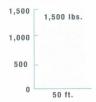
WITH HEATER (HTR)

140°F (60°C)

140°F (60°C)

- UL® Usage Classification: I, II, III and IV
- -Operator Weight: 140 lbs.

SLIDE RATING



BATTERY BACKUP OPERATION

MUNUI UI LI	IAIION	
Cycles	Standby Time	
208	24 Days	
1,179	105 Days	
	Cycles 208	208 24 Days

15,55"

LiftMaster

(Cycles and Standby Time Based on Stand-Alone System)

STANDARD FEATURES.

INHERENT REVERSING SENSOR

TEMPERATURE SPECIFICATIONS

WITHOUT HEATER

WITH HEATER (HTR)

-4°F (-20°C)

-40°F (-40°C)

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

POSILOCK®

- Automatically Closes the Gate When It is Pushed from the Closed Limit

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*



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

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SUPPORT.



For Support Tools and Training Videos, Visit LiftMasterTraining.com

19.51"

GATE

SPEED

per second

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



24VDC HIGH-TRAFFIC COMMERCIAL SWING GATE OPERATOR

PRODUCT HIGHLIGHT The first choice for heavy-traffic swing gate applications. LiftMaster Cycles or 24 Days of Standby Power

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

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



CONNECTED ACCESS PORTAL,

Cloud-based access control for residential communities.



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



Provides constant pressure override to operator firmware 4.2 or higher.



Standard-duty, in-ground manual traffic spikes. 6 ft. sections come in



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

RELIABLE

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.

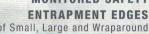
UL® LISTED GATE OPERATORS WITH MONITORED SAFETY ENTRAPMENT PROTECTION DEVICES.

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

PRODUCT GUIDE CSW24UL 24VDC HIGH-TRAFFIC COMMERCIAL SWING GATE OPERATOR







TOTAL SOLUTION ACCESSORIES:

HIGH CAPACITY

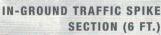


SOLAR KIT



WIRELESS COMMERCIAL KEYPAD

control gate operator if safety devices fault yet are free of obstructions. Hold Open/Party Pass enabled with gate



different finishes.



24VDC HIGH-TRAFFIC COMMERCIAL SWING GATE OPERATOR

U S W Z 4 U L

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
- Optional Kit (3PHCONV) to Convert an Input Voltage of 208/230/460/575VAC to an Output Voltage of 120VAC
- Accessory Power: 24VDC 500mA Max.
- Solar-Ready, Ultra-Reliable System Delivers Power When and Where You Need It (LMRRUL/LMTBUL Heater Option Not Recommended for Solar Applications)

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.

LiftMaster () ()

19.63" 15

TEMPERATURE SPECIFICATIONS

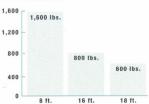


WITHOUT HEATER

-4°F (-20°C) to 140°F (60°C)

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

CAPACITIES



BATTERY BACKUP OPERATION

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

GATE TRAVEL SPEED Opens 90° in 13-15 Seconds

(Cycles and Standby Time Based on Stand-Alone

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*

SUPPORT.



For Support Tools and Training Videos, Visit LiftMasterTraining.com

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.

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LMPAENPGCSW24 7/18



AC HIGH-TRAFFIC COMMERCIAL SLIDE GATE OPERATOR

PRODUCT The first choice for heavy-traffic applications. High-Temperature Motor

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.



MONITORED SMALL PROFILE RESISTIVE EDGE

Pressure-sensitive edge stops and/or reverses gate when obstructed.



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:

TELEPHONE ENTRY FOR **COMMERCIAL APPLICATIONS**

AND GATED COMMUNITIES



Mid-capacity telephone entry access control system with Versa XS 4.0 software.



PLUG-IN LOOP DETECTOR

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



IN-GROUND TRAFFIC SPIKE 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.



RELIABLE

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

LIMIT SWITCH DESIGN PROVIDES PRECISION LIMIT ACCURACY AND 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.

SAFE AND SECURE

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

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

PRE-MOTION WARNING ALARM ACTIVATES ON-BOARD ALARM 3 SECONDS PRIOR TO GATE MOTION.

MANUAL DISCONNECT WHEN UNLOCKED ALLOWS GATE TO BE OPERATED MANUALLY.

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.

S L 3 O O O U L

COMMERCIAL SLIDE GATE **OPERATOR**

AC HIGH-TRAFFIC

MECHANICS



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

- Operator Duty Rating: Continuous Duty

- Wormgear Reduction: Commercial Oil-Bath Gearbox Providing 30:1 Wormgear Reduction

- Chain: #41 Black Oxide (25 ft. Supplied)

POWER -



-115V Single-Phase

- Accessory Power: 24VDC 500mA Output

- 2 Auxiliary Outlets

- Optional Kit (3PHCONV) to Convert an Input Voltage of 208/240/480/575VAC to an Output Voltage of 115VAC

COMMERCIAL-GRADE DESIGN



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

- Cover: High-Density, UV-Resistant, 1-Piece Polyethylene Plastic for Excellent Heat and Corrosion Resistance

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

-Operator Weight: 140 lbs.

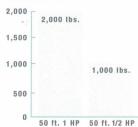


18,14"

20.39"

[SL3000101UL AND SL3000501UL HAVE THE SAME DIMENSIONS]

CAPACITIES



TEMPERATURE SPECIFICATIONS

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

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



STANDARD FEATURES.

EXTERNAL ALARM RESET BUTTON

-Instantly Resets the Built-In Safety Alarm Siren

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

HOMELINK® COMPATIBLE

-Version 4.0 or Higher*



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

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SUPPORT.



For Support Tools and Training Videos, Visit LiftMasterTraining.com

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



INTERNET GATEWAY

Enables smartphone control for MyQ® products.



SMART

MONITOR AND CONTROL THE OPENER AND HOME LIGHTING FROM ANYWHERE USING MOBILE DEVICES.

FREE MYQ MOBILE APP TO EASILY SET UP AND CONTROL MyQ PRODUCTS.

REAL-TIME ALERTS INDICATE THE STATUS OF GARAGE DOORS, GATES AND LIGHTS VIA EMAIL OR PUSH NOTIFICATIONS.

WARRANTY 1-YEAR.

SMART EXTENSIONS:

REMOTE LIGHT CONTROL

Plug in any lamp to this device to control it with a smartphone or garage remote.



REMOTE LIGHT SWITCH

Replaces an existing wall switch to enable home lighting control with a smartphone or garage remote.



DOOR AND GATE MONITOR

Monitors and closes up to 4 garage doors or gates from any room in the house.





INTERNET GATEWAY

MASTERFUL ENGINEERING.

CAPACITY AND CONTROL



-Up to 16 MyQ®-Enabled Garage Door Openers, Commercial Operators and Light Controls



STANDARD SPECS.



MyQ RADIO



- Provides 2-way communication from the Internet Gateway to MyQ-enabled devices.
- Enables monitoring and control of garage door openers, commercial door operators, gate operators and lighting controls via smartphone, tablet or computer.

Works with the following MyQ-enabled products:

- Garage Door Openers
- -Logic 5.0 Commercial Door Operators
- Gate Operators
- Light Controls

SHIPPING.

SHIPPING WEIGHT (in lbs.)



CARTON (1)

- 2" x 4.25" x 6"
- 1 Internet Gateway
- -1 Ethernet Cable
- -1 Power Adapter
- -1 User Guide

MASTER PACK

6.5" x 8.25" x 13"

- Quantity: 12 Units
- Weight: 6 lbs.

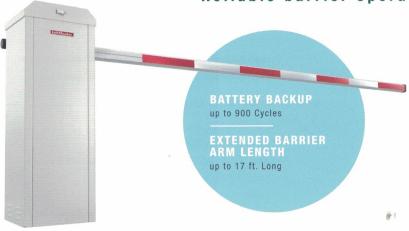
43" x 40" x 48"

- Quantity: 1,296 Units
- Weight: 648 lbs.



HIGH-TRAFFIC DC BARRIER GATE OPERATOR

Reliable barrier operator for heavy-traffic applications.



MAT

RELIABLE

HEAVY-DUTY DC MOTOR PERFORMS IN THE MOST DEMANDING APPLICATIONS.

BATTERY BACKUP SAFEGUARDS YOUR PROPERTY, PROVIDING 900 CYCLES WHEN THE POWER IS DOWN.

SMOOTH START/STOP OPERATION EXTENDS LIFE OF OPERATOR.

MAGNETIC LIMIT SENSORS ARE DESIGNED FOR HIGH-CYCLE APPLICATIONS.

SURGE SUPPRESSION PROVIDES INDUSTRIAL SURGE AND LIGHTNING PROTECTION.

WARRANTY OF 10 YEARS FOR ALUMINUM FRAME AND 2 YEARS FOR PARTS.

SMART

SAMS (SEQUENCED ACCESS MANAGEMENT SYSTEM) PROVIDES CONTROL BETWEEN BARRIER AND SLIDE/SWING GATE OPERATOR TO MAXIMIZE TRAFFIC FLOW.

AUXILIARY PROGRAMMABLE RELAY MAKES ADDING ADDITIONAL ACCESSORIES EASY.

MULTI-VEHICLE MEMORY ALLOWS BARRIER ARM TO REMAIN OPEN UNTIL ALL PREAUTHORIZED VEHICLES PASS THROUGH.

SAFE AND SECURE

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

BREAKAWAY ARM CAN BE EASILY REINSTALLED IF ARM IS HIT.

ANTI-TAILGATE QUICKLY SECURES PROPERTY, PREVENTING UNAUTHORIZED ACCESS.

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

RECOMMENDED ACCESSORIES:

LED BARRIER ARM

Aluminum arm with integrated red LED light and DOT tape provides exceptional visibility 24 hours a day.

HEAVY-DUTY RETRO-REFLECTIVE PHOTO EYE

Rated up to a 40-foot sensing distance and 24-240VAC/DC, non-monitored.



ALED12/MALED17

RED/GREEN TRAFFIC LIGHT

Assures safe entering and exiting by indicating door status.



LOW-POWER LOOP DETECTOR

Automatic sensitivity settings for ease of vehicle detection. Power-efficient design for max. cycles on battery backup.



COMMERCIAL ACCESS CONTROL RECEIVER

Standalone commercial receiver with Security+ 2.0 and IP44 housing designed for outdoor environments; can program up to 1,000 remotes for your parking or commercial applications.



STAR100

OPTIONAL ACCESSORIES:

CONNECTED ACCESS
PORTAL, HIGH CAPACITY
Cloud-based access control

for residents and guests.



CONNECTED ACCESS PORTAL, 2-DOOR CONTROLLER

Cloud-based, credentialed access control.



PRODUCT GUIDE MA/MAT
HIGH-TRAFFIC DC BARRIER GATE OPERATOR

