

RSW12UL

12VDC RESIDENTIAL/LIGHT COMMERCIAL SWING GATE OPERATOR

Ideal for residential and light commercial gate applications.



PRODUCT HIGHLIGHT

BATTERY BACKUP

Provides up to 147 Cycles or 63 Days of Standby Power

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.

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.



LMRRUL

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.



LMTBUL

MONITORED WIRELESS EDGE KIT

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



LMWEKITU

MONITORED SAFETY ENTRAPMENT EDGES

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



EDGES

TOTAL SOLUTION ACCESSORIES:

RESIDENTIAL TELEPHONE ENTRY SYSTEM

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



EL25

INTERNET GATEWAY

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



828LM

SOLAR KIT

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



20W7A/20W33A

IN-GROUND TRAFFIC SPIKE SECTION (6 FT.)

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



11600

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

PRODUCT GUIDE RSW12UL

12VDC RESIDENTIAL/LIGHT COMMERCIAL SWING GATE OPERATOR

LiftMaster®

MASTERFUL ENGINEERING.

RSW12UL

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.

27.99"

19.63"

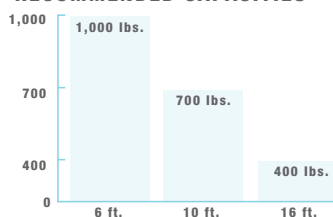
15.55"

BATTERY BACKUP OPERATION

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



GATE TRAVEL SPEED
Opens 90° in 12-15 Seconds

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



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

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**