

# RSL12UL 12VDC RESIDENTIAL/LIGHT COMMERCIAL SLIDE GATE OPERATOR

Ideal for residential and light commercial gate applications.



## PRODUCT HIGHLIGHT

### BATTERY BACKUP

Provides up to 114 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 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.

## 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.



LMRUL

### MONITORED SMALL PROFILE RESISTIVE EDGE

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



S505AL

## 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

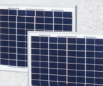
Connects myQ-enabled gate operators to the Internet and enables control through the myQ App.



828LM

### SOLAR PANEL

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



20W7A/20W3A

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

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

PRODUCT GUIDE RSL12UL  
12VDC RESIDENTIAL/LIGHT  
COMMERCIAL SLIDE GATE OPERATOR

**LiftMaster®**

## MASTERFUL ENGINEERING.

## 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.

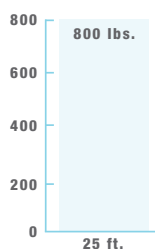


23.30"

16.76"

16.64"

## 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

10" per second

## BATTERY BACKUP OPERATION

| Battery  | Cycles | Standby Time |
|----------|--------|--------------|
| (1) 7Ah  | 114    | 63 Days      |
| (2) 7Ah  | 281    | 126 Days     |
| (1) 33Ah | 710    | 180 Days     |

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

## 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



\*May require an external adapter depending on the model and year of your vehicle. Visit [HomeLink.com](http://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](http://LiftMasterTraining.com)

For More Information on Gate Operators, Visit [LiftMaster.com/UL325Gates](http://LiftMaster.com/UL325Gates)

To Find the Right Perimeter Access Solution for You, Visit [LiftMaster.com/Solution-Generator](http://LiftMaster.com/Solution-Generator)



Sales Support: 800.282.6225  
Technical Support Center: 800.528.2806  
To Order: 800.323.2276