

RSL12UL 12VDC RESIDENTIAL/LIGHT COMMERCIAL SLIDE GATE OPERATOR

Ideal for residential and light commercial gate applications.



PRODUCT HIGHLIGHT
BATTERY BACKUP

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 FACILITY ACCESS WITH ROLLING CODE TECHNOLOGY, OPENING FOR REGISTERED DEVICES ONLY.

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.

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

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.



8281LM

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



20W7A/20W3A

**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



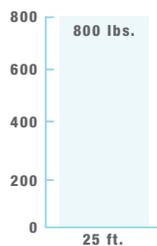
- **115VAC**
- **Solar-Ready, Ultra-Reliable System** Delivers Power When and Where You Need It (LMRRUL/LMTBUL Heater Option Not Recommended for Solar Applications)
- **Accessory Power:** 12VDC 500mA Output

COMMERCIAL-GRADE DESIGN



- **Chassis:** Constructed with 1/4 in. black powder coated steel for rust prevention
- **Cover:** 1-Piece UV-Resistant Polyethylene Cover
- **UL® Usage Classification:** I, II, III and IV
- **Operator Weight:** 100 lbs.

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



23.30"

16.76"

16.64"

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

- Up to 50 Remote Controls (Unlimited with 811LMX/813LMX)

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*

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

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**