

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.



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

*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.

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.

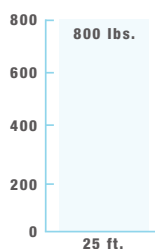


23.30"

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 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**