**Linear Slide Gate Operators**

**SL Series**

**SLC Commercial**
- DC-powered battery back-up with advanced soft start/soft stop motor control
- Full-time 1/2 HP DC motor
- Selectable fail-safe or fail-secure modes of operation
- Solar power capable

**SLD COMMERCIAL/Residential**
- DC-powered battery back-up with advanced soft start/soft stop motor control
- Full-time 1/2 HP DC motor
- Selectable fail-safe or fail-secure modes of operation
- Solar power capable

**SLR Residential**
- 1/2 HP PSC motor
- 115 VAC or 230 VAC single phase

**Common Features**
- Black UV Stabilized polyethylene cover
- Reliable chain drive
- Pad mount standard; post mount optional
- Exterior reset button
- UL325/UL991 compliant APeX controller
- Manual disconnect
- Fully integrated radio receiver

---

**SLC Commercial**
- DC-powered battery back-up with advanced soft start/soft stop motor control
- Full-time 1/2 HP DC motor
- Selectable fail-safe or fail-secure modes of operation
- Solar power capable

**SLD COMMERCIAL/Residential**
- DC-powered battery back-up with advanced soft start/soft stop motor control
- Full-time 1/2 HP DC motor
- Selectable fail-safe or fail-secure modes of operation
- Solar power capable

**SLR Residential**
- 1/2 HP PSC motor
- 115 VAC or 230 VAC single phase

**Common Features**
- Black UV Stabilized polyethylene cover
- Reliable chain drive
- Pad mount standard; post mount optional
- Exterior reset button
- UL325/UL991 compliant APeX controller
- Manual disconnect
- Fully integrated radio receiver
Features

Electrical
- Integral entrapment sensing system with digital set point for quick accurate adjustment and enhanced safety
- Continuous-tone entrapment alarm with reset button
- Integrated programmable warning beeper during gate movement
- LED diagnostic display for ease of setup and troubleshooting
- Selectable pre-start alarm with provision for ADA compliant visual pre-start and run alarm
- Regulated 24 Volt DC power available for access control accessories
- Integrated maximum run and auto close timer (0-9 minutes)
- Built-in networked dual gate capability using 3-wire shielded cable

Mechanical
- Heavy-duty, zinc-plated, steel chassis
- Easy-to-operate emergency manual disconnect handle
- Universal pad mount standard, optional post mount kit

1. Rotary Mechanical Limits
Easy access inside control box

2. APeX Controls
UL325/UL991 compliant 24 VDC control module
- Full featured for access control, security, and entrapment protection

3. Manual Disconnect
- Simple and secure manual operation during power failure or emergency
- Optional remote cable kit for outside-the-gate access

4. Heavy-Duty Components
- Gear reducer and pillow block bearing for smooth, reliable, quiet power transmission
- Optional remote cable kit for outside-the-gate access

5. Standard Convenience
- Exterior reset button
- Power on/off button
- Accessory power outlet on 115V machines
- Integrated 3-button station

CAUTION
UL325 requires use of contact or non-contact anti-entrapment devices
- ASTM F2200 requires that all exposed rollers are covered

Features

Electrical
- Integral entrapment sensing system with digital set point for quick accurate adjustment and enhanced safety
- Continuous-tone entrapment alarm with reset button
- Integrated programmable warning beeper during gate movement
- LED diagnostic display for ease of setup and troubleshooting
- Selectable pre-start alarm with provision for ADA compliant visual pre-start and run alarm
- Regulated 24 Volt DC power available for access control accessories
- Integrated maximum run and auto close timer (0-9 minutes)
- Built-in networked dual gate capability using 3-wire shielded cable

Mechanical
- Heavy-duty, zinc-plated, steel chassis
- Easy-to-operate emergency manual disconnect handle
- Universal pad mount standard, optional post mount kit

1. Rotary Mechanical Limits
Easy access inside control box

2. APeX Controls
UL325/UL991 compliant 24 VDC control module
- Full featured for access control, security, and entrapment protection

3. Manual Disconnect
- Simple and secure manual operation during power failure or emergency
- Optional remote cable kit for outside-the-gate access

4. Heavy-Duty Components
- Gear reducer and pillow block bearing for smooth, reliable, quiet power transmission
- Optional remote cable kit for outside-the-gate access

5. Standard Convenience
- Exterior reset button
- Power on/off button
- Accessory power outlet on 115V machines
- Integrated 3-button station

CAUTION
UL325 requires use of contact or non-contact anti-entrapment devices
- ASTM F2200 requires that all exposed rollers are covered

<table>
<thead>
<tr>
<th>SL SERIES SLIDE GATE OPERATOR SPECIFICATIONS</th>
<th>SL SERIES SLIDE GATE OPERATOR SPECIFICATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Model HP Voltage Drive Type Maximum Maximum Gate Length Maximum Gate Length Speed Maximum Cycles Maximum Cycles</td>
<td></td>
</tr>
<tr>
<td>SLR-2 C 1/2 115 or 230V 441 chain 37' 1000 lbs 11'/sec continuous duty</td>
<td></td>
</tr>
<tr>
<td>SLR-1 1 115 or 230V 440 chain 45' 2000 lbs 11'/sec continuous duty</td>
<td></td>
</tr>
<tr>
<td>SLR-2-211 1/2 115V 441 chain 40' 1000 lbs 12'/sec continuous duty</td>
<td></td>
</tr>
<tr>
<td>SLR-2-211 1/2 115V 441 chain 25' 500 lbs 11'/sec 150/day</td>
<td></td>
</tr>
<tr>
<td>SLR-2-211 1/2 230V 441 chain 25' 500 lbs 11'/sec 150/day</td>
<td></td>
</tr>
<tr>
<td>SLR-1 1 115 or 230V 440 chain 45' 2000 lbs 11'/sec continuous duty</td>
<td></td>
</tr>
<tr>
<td>SLR-2-211 1/2 115V 441 chain 40' 1000 lbs 12'/sec continuous duty</td>
<td></td>
</tr>
<tr>
<td>SLR-2-211 1/2 115V 441 chain 25' 500 lbs 11'/sec 150/day</td>
<td></td>
</tr>
<tr>
<td>SLR-2-211 1/2 230V 441 chain 25' 500 lbs 11'/sec 150/day</td>
<td></td>
</tr>
</tbody>
</table>

www.linearproaccess.com
Copyright © 2019 Nortek Security & Control LLC. All rights reserved. Linear is a registered trademark of Nortek Security & Control LLC. P/N: 223141 - Rev-G