



PLATINUM ACCESS SYSTEMS, INC.

# BLSL840

## Light Duty Slider

The **BLSL840** with its ultra-quiet high torque brushless DC motor is the first choice for Residential/Commercial applications. This full features state of the art operator uses a 120/220VAC single phase main power source and utilizes a high efficient switching power supply to supply the proper voltage for operation. The operator is equipped with a built-in 24VDC battery backup system and it can operate with a direct solar panel connection as well.

This operator is designed to operate in any climate; it does not require a gearbox or a battery heater to operate in -20°F. Temperature between -20°F and -40°F require a battery heater and below -40°F it requires a gearbox heater as well.



The optional chain routing under the sprocket for extra chain clearance for non-raised pad mounting

These unique engineering innovations backed by the safety and reliability of the most advanced control board in the industry ensure a smooth operation for any Platinum Access Systems' operator.

Specification	Data											
Speed Control:	This operator can control the speed on uphill downhill gate. It keeps the speed constant.	Dimension:	22" x 13" x 23" H									
Manual Release:	Back Drivable Optional Fail Safety	Main Power:	120/220 VAC Single Phase On/Off Switch Built-in 24V DC Battery Backup (7 ampHr 12V DC x 2)									
Gate Capacity:	Maximum Gate Weight 1500 lbs. Maximum Gate Length 40ft. 12" per second											
Mechanical:	Gear Reducer Size 70	Compliance:	ETL Listed <b>UL325/UL991</b>									
Motor:	Brushless Continuous Duty Instant Reversing 24V DC	Warranty:	<table border="0"> <tr> <td></td> <td>Residential</td> <td>Commercial</td> </tr> <tr> <td>Brushless Motor:</td> <td>10yrs.</td> <td>8yrs.</td> </tr> <tr> <td>Parts:</td> <td>8yrs.</td> <td>6yrs.</td> </tr> </table>		Residential	Commercial	Brushless Motor:	10yrs.	8yrs.	Parts:	8yrs.	6yrs.
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