



## Description

LS-LA-38, our premier electric linear actuator designed to RV roof operation. Crafted with precision and innovation, this 38mm diameter powerhouse boasts a compact structure and unrivaled stability, ensuring seamless operation every time.

Engineered to withstand the elements, LS-LA-38 is IP67 waterproof, making it the ideal choice for long-term outdoor use. Its aluminum alloy exterior not only enhances durability but also adds a touch of sophistication to your RV's aesthetics. Paired with a stainless-steel inner tube design capable of effortlessly handling larger loads, this actuator is built to withstand the rigors of your adventures.

Take your RV experience to new heights with the optional built-in hall encoder, providing a safe and reliable solution for roof operation. When combined with our state-of-the-art 4-channel synchronous controller, you'll enjoy synchronized movement that ensures smooth and secure roof operation, enhancing both convenience and peace of mind.

## Features

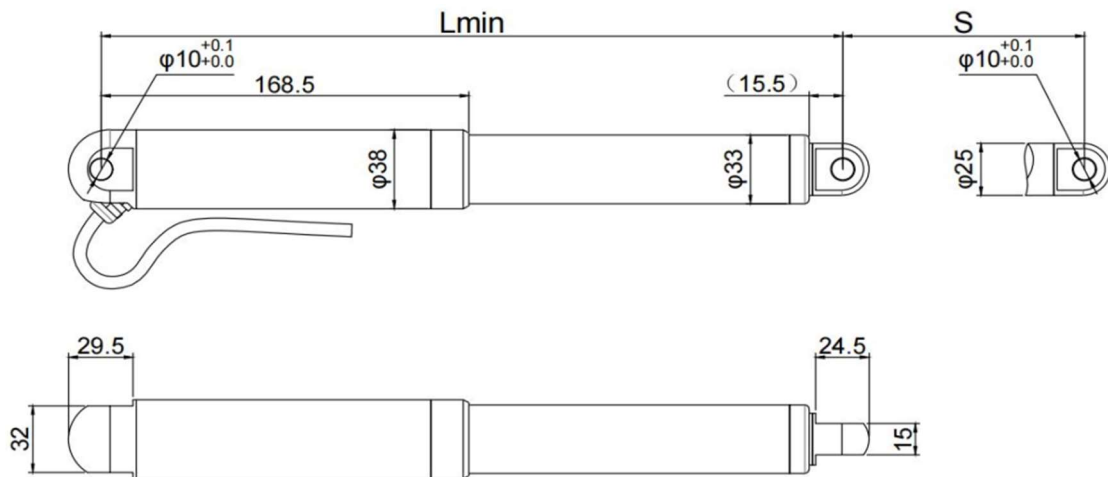
- DC 12/24V
- ∅ 38mm outer diameter
- Stainless steel inner tube (∅ 25MM)
- Maximum stroke: 600mm
- Built-in mechanical limit
- Working environment temperature: -25°C to + 65°C
- Noise < 60db
- Waterproof level: IP67

- Options:
  - Color: black, silver optional
  - Signal feedback: Hall sensor

## Specifications

Model	Rated Load (N)	Speed(mm/s) ±10%		Current (A)				IP Rating	Material
				12V		24V			
		No-load	Load	No-load	Load	No-load	Load		
SL-LA-38-A	2000	9.0	6.0	2.0	6.5	1.5	4.5	IP67	Aluminum Alloy/ Stainless Steel
SL-LA-38-B	3000	5.0	3.5	2.0	6.5	1.5	4.5		

## Dimension



Stroke	Close Length	Open Length
50mm	290mm	340mm
100mm	340mm	440mm
150mm	390mm	540mm
200mm	440mm	640mm
250mm	490mm	740mm
300mm	540mm	840mm
350mm	640mm	990mm
400mm	690mm	1090mm
450mm	740mm	1190mm
500mm	790mm	1290mm
550mm	840mm	1390mm

600mm	890mm	1490mm
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## Connector Options



U-shaped Connector



External Thread Connector



Disc Flange Connector



Milled Flat Connector



PHS Fisheye Connector



Arc Connector

## Support

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