



## PRODUCT DESCRIPTION

The SL-LA-30 Series Electric Linear Actuator is a compact and reliable motion solution designed for light-duty applications. Featuring a durable 30mm aluminum alloy outer tube, this actuator combines strength with sleek design. With a protection rating of IP65, it is resistant to dust and water, making it suitable for both indoor and outdoor use.

## FEATURES

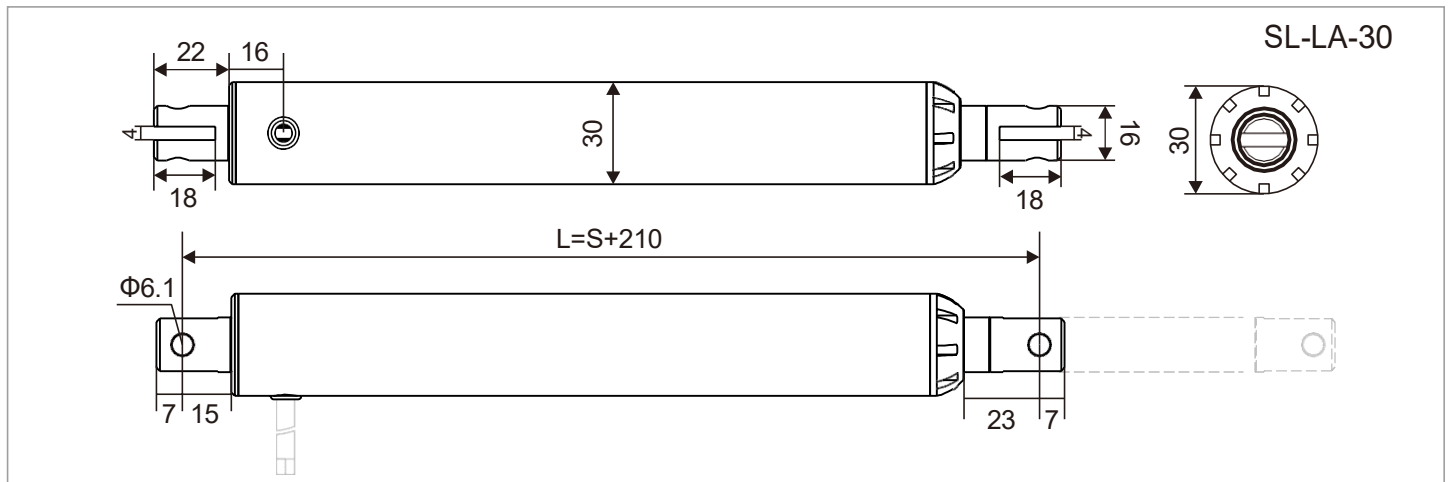
- Maximum Load Capacity: Up to 300N
- Low Noise Operation: Less than 35dB
- Built-in Limit Switches for safe and precise stroke control
- Voltage Options: Available in 12V or 24V DC
- Customizable Stroke Lengths and Specifications to fit your exact needs

Operating Temperature	-10°C~+60°C
Limit Switches	Built-in
IP Grade	IP65
Material	Aluminum
Noise	< 35dB
Operating Frequency	10% max 2min.continuous use
Inner Tube	Aluminum Tube
Lead Screw Type	Type T
Mechanical Life	More than 50,000 times

## TECHNICAL PARAMETERS

Voltage	DC24~32V				DC12~19V			
Load Push Capacity(N)	300		200		120		70	
No-load Speed (MM/S)	4		6		12		20	
Load Speed (MM/S)	3		4		8		15	
No-load Current (A)	0.12		0.1		0.1		0.1	
Load Current (A)	0.4		0.35		0.4		0.35	
Stroke Length	10mm-600mm							

## OUTLINE DIMENSION DRAW



Stroke	Close Length	Open Length
50mm	260mm	310mm
100mm	310mm	410mm
150mm	360mm	510mm
200mm	410mm	610mm
250mm	460mm	710mm
300mm	510mm	810mm
350mm	550mm	900mm
400mm	610mm	1010mm