

# LAC1200

## Linear actuator for solar tracker

### ★ Features

Adjustable stroke

Reed sensor

Acme screw

Self-locking

Water & dust resistant

Enhanced antirust quality

High performance & service life

High precision

Heavy duty bracket and static load capacity

Option

Stroke length: 12"/ 18"/ 24" (inch)

Voltage: 12/24 /36 VDC

Sensor type : Reed

Drive screw : Acme

### ★ Rating

Operating temperature: from -30 to 50°C

### ★ Spec.

Actuator Type	Rod type		
Stroke length	24"	18"	12"
Optimal stroke	21"~23"	14"~16"	9"~11"
Static Load	2,940N		
Load capacity	1,470N		
Dynamic load	2,450 N		
Speed(Non-load)	7.8mm/sec.		
Resolution	1.26 pulse/mm		
Input Voltage	36VDC		
Load current	≤2.5A		
Duty cycle	20%		

### ★ Packaging

Packing spec.	90.5*31*17.5(cm)
Weight	21.18kg/4pcs



All data and dimensions in this page are subject to change without notice.