

LD04 Series

Feature

- ◇ O-ring Gasket & seal
- ◇ Powder coating for max. corrosion resistance.
- ◇ Reliable neck-mounting (No back-drive under 20,000N static load)
- ◇ Over Travel Switch
- ◇ Optional Motor Cover for Ultimate IP protection
- ◇ Low Noise
- ◇ Ambient Temperature: -40°C~65°C
- ◇ Duty Cycle: 20%

Option

- ACME Screw and Ball Screw
- Protect Enclosure—Waterproof Boot
- Reed Sensor

Application

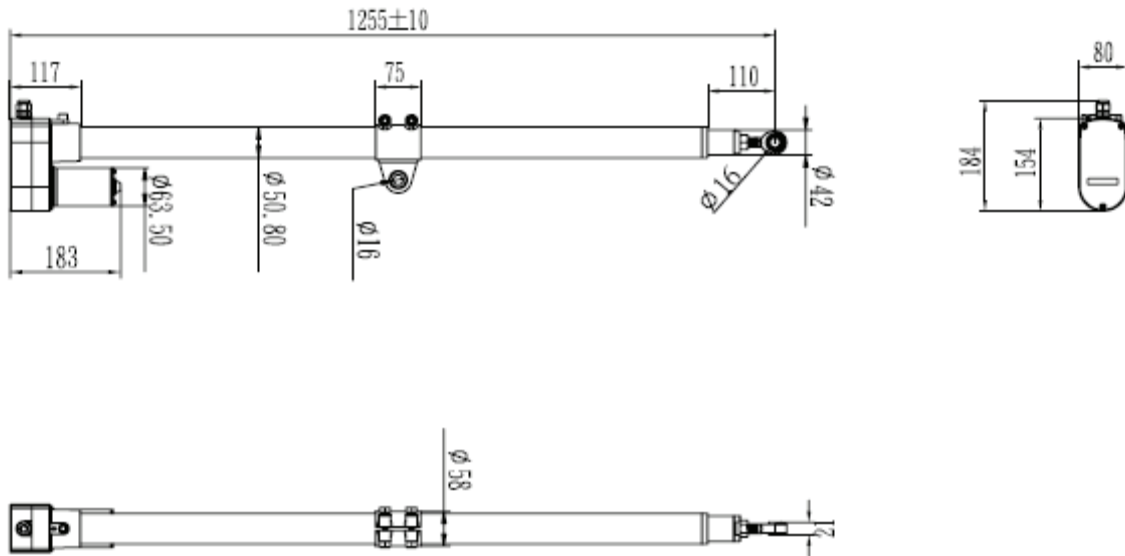
- Solar Tracker



Technical Specification

Screw Type	Input Voltage	Max. Current	Static Load Capacity	Max. Load Capacity	Speed at Full Load
	V	A	N	N	mm/sec.
Acme Screw	12/24/36	5	20000	8000	2.8
Ball Screw	12/24/36	4.5	20000	10000	3.6

Drawing



Model Number Explanation

L	D	04	XX	—	XX	—	X	—	X
04 Series DC Linear Actuator		Voltage 12:12V 24:24V 36:36V		Stroke Length 18: 18 inch 24: 24 inch 36: 36 inch		Screw Type A: ACME Screw B: Ball Screw		Feedback Option R: Reed Sensor	