

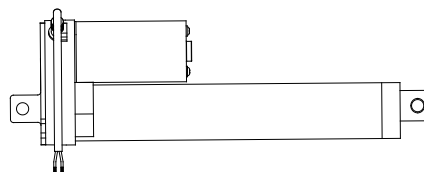
LD3 Installation Manual

Feature

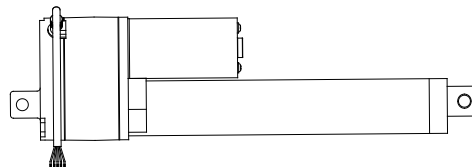
12/24V DC Motor
Max. Load: 1000 N
Max. Speed: 45mm/sec
Aluminum Extension & Outer Tubes
Clevis to Clevis Mounting
Stroke: 50, 100, 150, 200, 250, 300mm
Duty Cycle: 25%
Gear Ratio: 5:1, 10:1, 20:1, 30:1, 40:1

Option

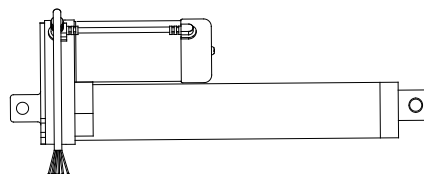
Hall Effect Sensor
Potentiometer
IP54 / IP65



Standard



Potentiometer

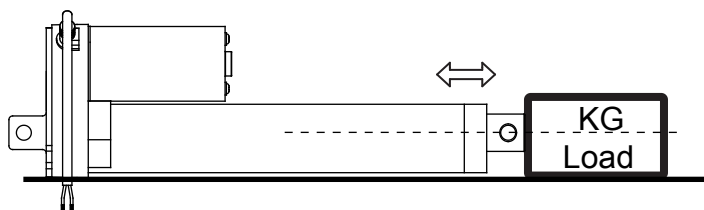


Hall Effect

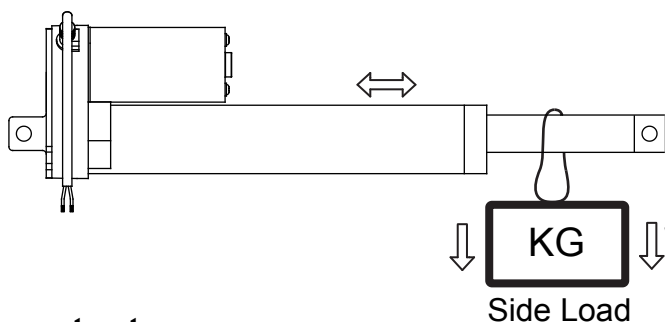
Instructions

The actuator will extend when the red wire connects to positive electrode and black wire to negative, reverse them for retraction.

Caution



The load should be centered on the operating direction.



Side Load is NO good for Actuator.

Side Load

Important

Disconnect the mains plug before set up.

Use correct DC voltage.

Working temperature : -26 °C ~ 65 °C

Duty Cycle of each motor : 25%, 2.5 minutes continuous operation followed by 7.5 minutes rest.

Note

- The appliance is not to be used by children or persons with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction.
- Children should be supervised not to play with the appliance.