



# LAM722D Operating Guide

## LAM722D

### Linear Actuator position controller with feedback

#### DIMENSIONS

#### Feedback position control

For use with linear actuators equipped with feedback potentiometer and clutch (ex. Actus/Addco 722).

#### Analog input

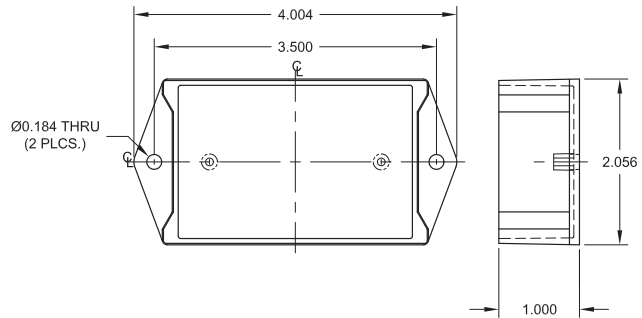
Accepts 0.5 to 4.5 volt input signal, or 10k potentiometer, and provides proportional position control.

#### Adjustable

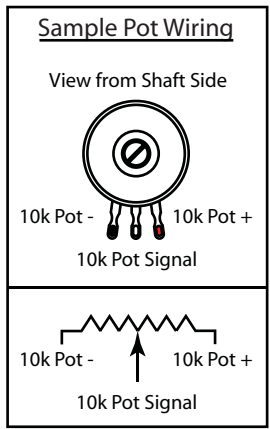
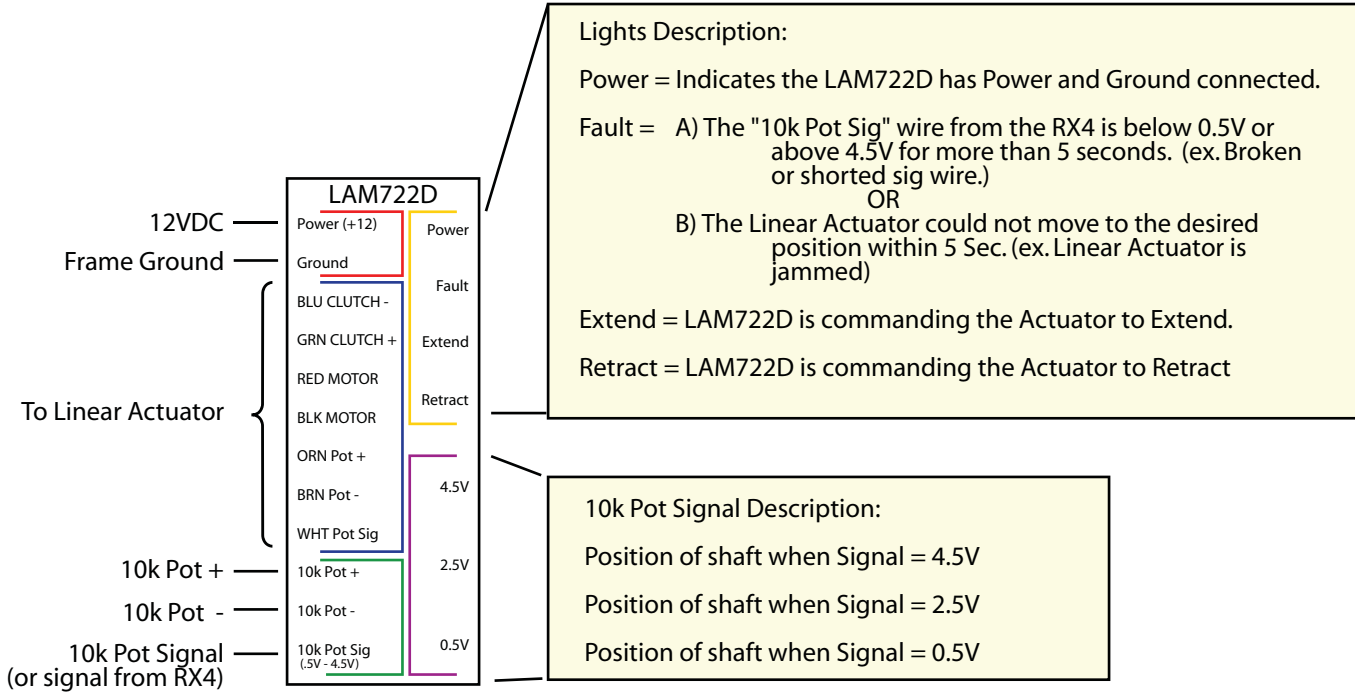
Adjustable extend, retract, and center positions.

#### LED indicators

LEDs provide status and fault indication.



## WIRING, INDICATORS, AND CALIBRATION ADJUSTMENT



### SETUP PROCEDURE:

1. Wire actuator motor, power supply, and input signal to LAM722D as shown.
2. Power LAM722D on.
3. Using pot or other input signal source, apply 4.5 volts to 10k Pot Signal terminal and turn "4.5V" adjustment until actuator is in the desired extended (or retracted) position.
4. Apply 2.5 volts and turn 2.5V adjustment until actuator is in the desired neutral position.
5. Apply 0.5 volts and turn 0.5V adjustment until actuator is in the desired retracted (or extended) position.