

**12 VDC, 500 lb. & 1000 lb. Linear Actuators**

- Brand new heavy duty linear actuators. 500 lb. actuators have ACME screw drive, 1000 lb. actuators have ball screw. Metal housing is water resistant and sealed against dust. Permanent magnet motor. No limit switches or potentiometer.

**500 lb. Linear Actuators**

ITEM	Model	Stroke	Retracted.		Size	Shpg.	Price
			Lgth.				
5-1679-4	LACT4A-500A	4.01" (102mm)	10.24"	11.24" x 3.04" x 5.97"	9 lbs.	<b>\$224.15</b>	
5-1679-6	LACT6A-500A	6.02" (153mm)	12.24"	13.24" x 3.04" x 5.97"	11 lbs.	<b>\$226.70</b>	
5-1679-8	LACT8A-500A	8.03" (204mm)	14.25"	15.25" x 3.04" x 5.97"	13 lbs.	<b>\$229.25</b>	
5-1679-12	LACT12A-500A	12.04" (306mm)	18.26"	19.26" x 3.04" x 5.97"	17 lbs.	<b>\$234.35</b>	
5-1679-18	LACT18A-500A	18.07" (460mm)	28.96"	29.96" x 3.04" x 5.97"	16 lbs.	<b>\$253.45</b>	
5-1679-24	LACT24A-500A	24.1" (630mm)	34.97"	35.97" x 3.04" x 5.97"	18 lbs.	<b>\$258.55</b>	

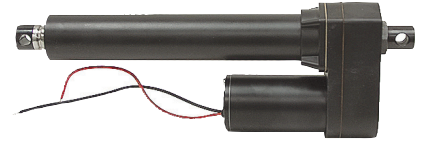
**1000 lb. Linear Actuators**

ITEM	Model	Stroke	Retracted.		Size	Shpg.	Price
			Lgth.				
5-1680-4	LACT4-1000B	3.31" (84mm)	12.03"	13.03" x 3.04" x 5.97"	9 lbs.	<b>\$298.10</b>	
5-1680-6	LACT6-1000B	5.31" (135mm)	14.17"	15.17" x 3.04" x 5.97"	11 lbs.	<b>\$300.65</b>	
5-1680-8	LACT8-1000B	7.32" (186mm)	16.03"	17.03" x 3.04" x 5.97"	13 lbs.	<b>\$303.20</b>	
5-1680-12	LACT12-1000B	11.34" (288mm)	20.04"	21.04" x 3.04" x 5.97"	17 lbs.	<b>\$310.85</b>	
5-1680-18	LACT18-1000B	18.07" (459mm)	28.96"	29.96" x 3.04" x 5.97"	18 lbs.	<b>\$336.35</b>	
5-1680-24	LACT24-1000B	24.10" (612mm)	34.97"	35.97" x 3.04" x 5.97"	20 lbs.	<b>\$349.05</b>	



**SPECIFICATIONS FOR 500 lb.**

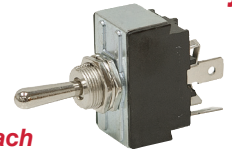
- Push/Pull: Dynamic 500 lbs. max.
- Extension speed: No load 0.71 in/sec; Max. 0.51 in/sec
- Duty 25%
- Enclosure IP54
- Pin holes 1/2"
- Amps no load 2, full load 24
- Shaft dia. 1 1/8"



**SPECIFICATIONS FOR 1000 lb.**

- Push/Pull: Dynamic 1000 lbs. max.
- Extension speed: No load 0.98 in/sec; Max. 0.55 in/sec
- Duty 25%
- Enclosure IP65
- Pin holes 1/2"
- Shaft dia. 1 1/8"

**30 Amp, 12 VDC Polarity Reversing Switches**



**\$17.55 each**

- DPDT-CO With Permanent Jumper Connections.

ITEM 11-3334 Maintained action

ITEM 11-3334-A Momentary action

5-1577-B



**Mounting Bracket Kits for 110 lb. Actuators**

ITEM 5-1577-B **\$18.95**

- Billet aluminum. Sold individually. Shpg. 1/4 lb.

**Steel (2pk)**

ITEM 5-1577-BS **\$33.60**

**Controller Kit**



ITEM 5-1577-C **\$77.70**

- Brand new controller kit for use with our 5-1577 series linear actuators. Push-buttons give manual control of travel and can be programmed to move actuator to any of three operator determined preset positions. Shpg. 1 lb.

**Dual Linear Actuator Controller Kit**

ITEM 5-1577-C-2 **\$121.90**

- Brand new controller kit for use with two of our 5-1577 series linear actuators. Shpg. 1 lb.

**Mounting Adapters for 500 & 1000 lb. Actuators**

All brackets are sold individually. Can be used at either end of actuator



ITEM 5-1679-B **\$33.40**

- Billet aluminum. Shpg. 2 lbs.

ITEM 5-1679-BS **\$29.85**

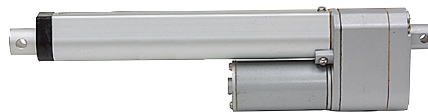
- Steel bracket. Shpg. 2 lbs.

ITEM 5-1679-C **\$42.45**

- Converts the end mountings on actuator to clevis style. Shpg. 1 lbs.

**12 VDC, 110 lb. Linear Actuators**

- Brand new. Metal housing is water resistant and sealed against dust. Non-adjustable limit switches at end of stroke both directions.



**SPECIFICATIONS**

- 12 VDC
- Amps no load 0.6, full load 3.4
- 0.59 in/sec. at max load
- Permanent magnet motor
- 110 lb. max load capacity

- Pin holes 1/4"
- Shpg. 5 lbs.

**Without Potentiometer**

ITEM	Model	Stroke	Retracted Lgth.	Size	Price
5-1845-2	LACT2	50mm (1.96")	6 1/4"	6 7/8" x 1 11/16" x 3 1/4"	<b>\$91.85</b>
5-1845-4	LACT4	100mm (3.93")	8 1/4"	8 7/8" x 1 11/16" x 3 1/4"	<b>\$92.45</b>
5-1845-6	LACT6	150mm (5.90")	10 1/4"	10 7/8" x 1 11/16" x 3 1/4"	<b>\$93.00</b>
5-1845-8	LACT8	200mm (7.87")	12 1/4"	12 7/8" x 1 11/16" x 3 1/4"	<b>\$93.60</b>
5-1845-10	LACT10	250mm (9.84")	14 1/4"	14 7/8" x 1 11/16" x 3 1/4"	<b>\$94.15</b>
5-1845-12	LACT12	300mm (11.81")	16 1/4"	16 7/8" x 1 11/16" x 3 1/4"	<b>\$94.75</b>

**With Potentiometer For use with controller kits**

Built-in potentiometer allows for use with position-sensing circuits.

ITEM	Model	Stroke	Retracted Lgth.	Size	Price
5-1577-2	LACT2P	50mm (1.96")	7 1/16"	8 5/16" x 1 11/16" x 3 1/4"	<b>\$110.95</b>
5-1577-4	LACT4P	100mm (3.93")	9 1/16"	10 5/16" x 1 11/16" x 3 1/4"	<b>\$111.55</b>
5-1577-6	LACT6P	150mm (5.90")	11 1/16"	12 5/16" x 1 11/16" x 3 1/4"	<b>\$112.15</b>
5-1577-8	LACT8P	200mm (7.87")	13 1/16"	14 5/16" x 1 11/16" x 3 1/4"	<b>\$112.70</b>
5-1577-10	LACT10P	250mm (9.84")	15 1/16"	16 5/16" x 1 11/16" x 3 1/4"	<b>\$113.30</b>
5-1577-12	LACT12P	300mm (11.81")	17 1/16"	18 5/16" x 1 11/16" x 3 1/4"	<b>\$113.90</b>