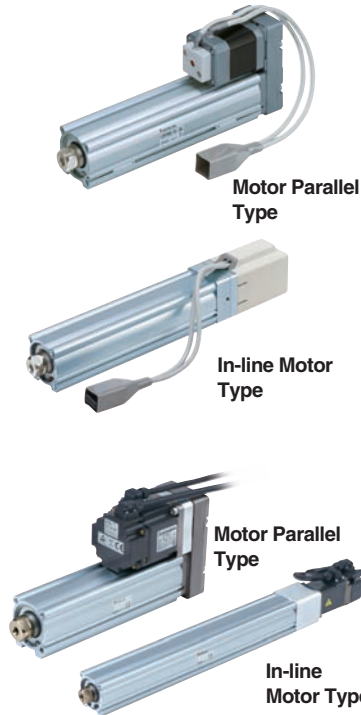


Series Variations

Electric Actuator

Rod Type

Series LEY



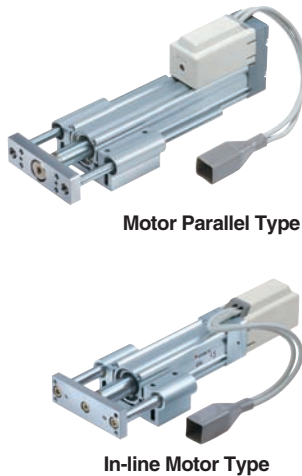
Specifications	Series	Stroke (mm)	Pushing force (lbf)	Vertical work load (lb)	Speed (mm/s)	Screw lead (mm)	Positioning repeatability (mm)	Controller series	Page	
Step motor (Servo/24 VDC)	LEY16□	50 to 300	8.5	4.4	15 to 500	10	±0.02 or less	Series LECP6	Page 1	
			16.6	8.8	8 to 250	5				
			31.7	17.6	4 to 125	2.5				
	LEY25□	50 to 400	27.4	17.6	18 to 500	12				Series LECP1
			53.5	35.3	9 to 250	6				
			101.6	66.1	5 to 125	3				
	LEY32□	50 to 500	42.5	24.3	24 to 500	16				
			83.2	48.5	12 to 250	8				
			159	97.8	6 to 125	4				
Servo motor (24 VDC)	LEY16□A	50 to 300	6.7	4.4	15 to 500	10	Series LECA6			
			13	8.8	8 to 250	5				
			25	17.6	4 to 125	2.5				
	LEY25□A	50 to 400	7.9	6.6	18 to 500	12				
			16.2	13.2	9 to 250	6				
			29.2	26.5	5 to 125	3				
AC servo motor (100/200 W)	LEY25□S	30 to 400	29.4	17.6	900	12	Series LECSA	Page 58		
			57.3	35.2	450	6				
			109	66.1	225	3				
	LEY32□S	30 to 500	35.2 (44.3)	19.8 (26.5)	1200 (1000)	20 (16)	Series LECSB			
			69.2 (86.6)	41.9 (52.9)	600 (500)	10 (8)				
			132.2 (165.5)	81.6 (101.4)	300 (250)	5 (4)				

* () indicates value when motor mounting position: straight is selected.

Electric Actuator

Guide Rod Type

Series LEYG



Specifications	Series	Stroke (mm)	Pushing force (lbf)	Vertical work load (lb)	Speed (mm/s)	Screw lead (mm)	Controller series	Page
Step motor (Servo/24 VDC)	LEYG16□	30 to 200	8.5	3.3	15 to 500	10	Series LECP6	Page 19
			16.6	7.7	8 to 250	5		
			31.7	16.5	4 to 125	2.5		
	LEYG25□	30 to 300	27.4	15.4	18 to 500	12		
			53.5	33	9 to 250	6		
			101.6	64	5 to 125	3		
Servo motor (24 VDC)	LEYG32□	30 to 300	42.5	19.8	24 to 500	16	Series LECP1	Page 19
			83.2	44	12 to 250	8		
			159	90.4	6 to 125	4		
	LEYG16□A	30 to 200	6.7	3.3	15 to 500	10		
			13	7.7	8 to 250	5		
			25	16.5	4 to 125	2.5		
	LEYG25□A	30 to 300	7.9	4.4	18 to 500	12	Series LECA6	Page 19
			16.2	11.0	9 to 250	6		
			29.2	24.3	5 to 125	3		

Controller LEC



Type	Series	Compatible motor	Power voltage supply	Parallel input/output		Number of positioning pattern points	Page
Step data input type	LECP6	Step motor (Servo/24 VDC)	24 VDC ±10%	11 inputs (Photo-coupler isolation)	13 outputs (Photo-coupler isolation)	64	Page 38
	LECA6	Servo motor (24 VDC)					
Programless type	LECP1	Step motor (Servo/24 VDC)	24 VDC ±10%	6 inputs (Photo-coupler isolation)	6 outputs (Photo-coupler isolation)	14	Page 72
Pulse input type (For incremental encoder)	LECSA	AC servo motor (100/200 VAC)	100 to 120 VAC (50/60 Hz)	6 inputs	4 outputs	0 to ±65535 (Pulse command unit)	Page 72
Pulse input type (For absolute encoder)	LECSB		200 to 230 VAC (50/60 Hz)	10 inputs	6 outputs		