

Electric Actuator / Slider Type

LEFS Series, Parallel Motor Type

How to Order

Step motor (Servo DC24V)

Servo motor (DC24V)



LEFS **25** **R** **B** - **200** - **S** **1** **6N** **1**

(1) (2) (3) (4) (5) (6) (7) (8) (9) (10) (11)

(1) Size

16
25
32
40

(4) Lead [mm]

Symbol	LEFS16	LEFS25	LEFS32	LEFS40
A	10	12	16	20
B	5	6	8	10

(7) Actuator cable type *1

Nil	Without cable
S	Standard cable length*2
R	Robotic type cable (Bending resistant)

(10) I/O cable length*1

Nil	Without cable
1	1.5
3	3 to 2
5	5 to 2

(2) Motor

Nil	In-line
R	Right side parallel type
L	Left side parallel type

(5) Stroke [mm]

100
~
1000

(6) Motor option

Nil	None
B	With lock

*1 Use the standard cable at a fixed part. Select the robotic cable for moving parts.

*2 Available only for the motor type "Step motor".

*1 When the "Without controller" is selected, the I/O cable is not available.

*2 The "Pulse input type" is available only with the differential pulse input.

The open collector type is available only with the 1.5m cable.

(8) Actuator cable length [m]

Nil	Without cable	8	8*
1	1.5	A	10*
3	3	B	15*
5	5	C	20*

* Produced to order (Available only for the robotic type cable.)

(11) Mounting of

Nil	Screw mounting type
D	DIN rail mounting type*

* The DIN rail is not included.

(3) Motor type

Symbol	Motor type	Size				Compatible controller
		LEFS16	LEFS25	LEFS32	LEFS40	
Nil	Step motor (Servo DC24V)	●	●	●	●	LECP6 LECP1 LECPA
A	Servo motor (DC24V)	●	●	-	-	LECA6

* Refer to "Applicable stroke table".

Model no.	Stroke [mm]	100	200	300	400	500	600	700	800	900	1000
LEFS16		●	●	●	●	-	-	-	-	-	-
LEFS25		●	●	●	●	●	-	-	-	-	-
LEFS32		●	●	●	●	●	●	●	●	-	-
LEFS40		-	●	●	●	●	●	●	●	●	●

Controller type

Nil	Without controller	
6N	LECP6 / LECA6 (Step data input type)	NPN
6P		PNP
1N	LECP1*1 (Programless type)	NPN
1P		PNP
AN	LECP1*1 (Pulse input type)	NPN
AP		PNP

*1 Available for the motor type "Step motor".