Electric Actuator
Miniature Slide Table Type
Step Motor (Servo/24 VDC)
Series *LEPS*
LEPS6, 10

C€ RoHS

How to Order

LEPS **10** ☐ **K** – **50** ☐ – **R** **1** **6N** **1** ☐

❶ ❷ ❸ ❹ ❺ ❻ ❼ ❽ ❾ ❿

❶ Size

6
10

❷ Motor size

Symbol	Motor size	Applicable size
Nil	Basic type	6, 10
L	Compact type	10
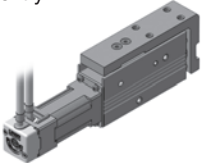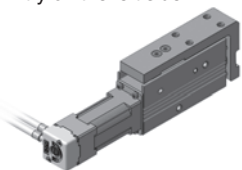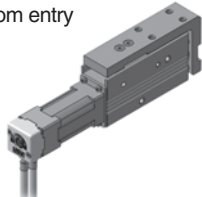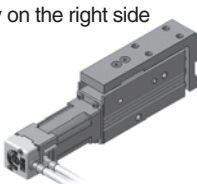
❸ Lead screw type [mm]

Symbol	Screw lead	
	LEPS6	LEPS10
K	4	5
J	8	10

❹ Stroke [mm]

Symbol	Stroke
25	25
50	50

❺ Motor cable mounting direction

Nil	Top entry	L	Entry on the left side
U	Bottom entry	R	Entry on the right side

❻ Actuator cable type*

Nil	Without cable
S	Standard cable
R	Robotic cable (Flexible cable)

∗ The standard cable should be used on fixed parts. For using on moving parts, select the robotic cable.

⚠Caution
Note) CE-compliant products
EMC compliance was tested by combining the electric actuator LEP series and the controller LEC series. The EMC depends on the configuration of the customer's control panel and the relationship with other electrical equipment and wiring. Therefore conformity to the EMC directive cannot be certified for SMC components incorporated into the customer's equipment under actual operating conditions. As a result it is necessary for the customer to verify conformity to the EMC directive for the machinery and equipment as a whole.

The actuator and controller are sold as a package. (Controller → Page 24)
Confirm that the combination of the controller and the actuator is correct.

<Check the following before use.>
① Check the actuator label for model number. This matches the controller.
② Check Parallel I/O configuration matches (NPN or PNP).

LEPS6K–25U
NPN
① ②
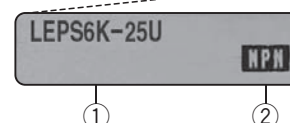
∗ Refer to the operation manual for using the products. Please download it via our website, http: //www.smcworld.com

SMC