

SMC

P.G.Information(Specialized Product)

SP157X-005E-A P TT

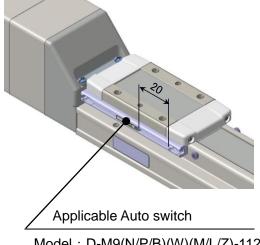
SMC Corporation 4-14-1, SOTO-KANDA, CHIYODA-KU, 101-0021, JAPAN URL: http://www.smcworld.com

Electric Actuator/Slider Type with auto switch mounting bracket / LEF**-*C

Features:

- Auto switch mounting bracket added for the AC servo and motorless types
- Return to origin with encoder Z phase built-in motor and auto switch mounting for stroke limit detection
- Auto switch can be mounted on the stroke end for both sides of the body (width of auto switch mounting: 20mm)

Note) If stroke is less than 100mm, an auto switch can be mounted on the stroke end of motor side only.



Model: D-M9(N/P/B)(W)(M/L/Z)-1124



Auto switch mounting surfaces

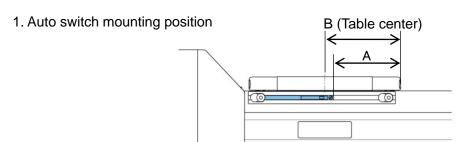
How to Order: (Please refer to the attachment for details.)

Model: LEF(S/B)(H)(25/32/40)***-*

Auto switch mounting bracket (1 pc/included in the package)

* If more than two auto switches are to be mounted, please order the mounting brackets separately.

Auto Switch Mounting Position



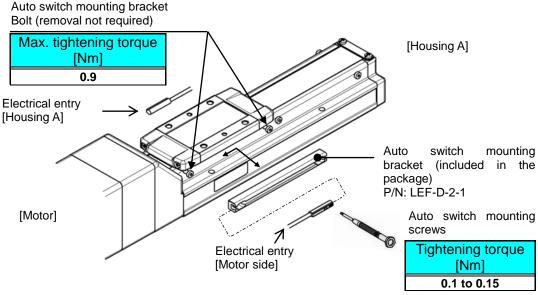
Model	Size	Α	В	Operating range
LEFS LEFB	25	45	51	4.9
	32	55	61	3.9
	40	79	85	5.3

- 1. The applicable auto switches are D-M9 (N/P/B) (M/L/Z)-1124, D-M9 (N/P/B) W (M/L/Z)-1124.
- 2. The operating ranges which include hysteresis are for guideline purposes only, they are not guaranteed. There may be cases where it will vary substantially depending on the ambient environment.
- 3. Adjust the auto switch after confirming the operating conditions in the actual settings.

2. Auto switch mounting

Rotate the bolts for auto switch mounting bracket three to four times to loosen them (Removing them is not required), and slide and remove the auto switch mounting bracket. Then, insert a switch into the groove on the mounting bracket.

As the mounting bolts for installing the product body interfere with the auto switch mounting bracket, mount the auto switch mounting bracket after installing the product body. After installing product body, tighten the bolts for the auto switch mounting bracket.



- 1. The applicable auto switches are D-M9 (N/P/B) (M/L/Z)-1124, D-M9 (N/P/B) W (M/L/Z)-1124.
- 2. The direction of the lead wire entry is specified. If it is mounted in the opposite direction, the auto switch may malfunction.
- 3. Tighten the auto switch mounting screws (provided together with the auto switch), using a precision screwdriver with a handle diameter of approximately 5 to 6 mm.
- 4. If more than two auto switch mounting brackets are required, please order them separately. All eight bolts for attaching the auto switch mounting bracket at the stroke end are tightened into the body when the product is shipped.

For 50-mm stroke type, only four bolts are tightened on the motor side.

Caution: To ensure the safest possible operation of this product, please be sure to thoroughly read the "Safety Instructions" in our "Best Pneumatics" catalog before use.