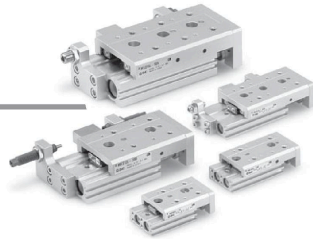


Air Slide Table (Symmetric Type)

MXS□L Series

How to Order



Air slide table **MXS 12** **L** - **50** **AS** - **M9BW**

Port thread type

Nil	M thread	ø6 to ø16
	Rc	
TN	NPT	ø20, ø25
TF	G	

Symmetric type

Bore size (Stroke (mm))

6	10, 20, 30, 40, 50
8	10, 20, 30, 40, 50, 75
12	10, 20, 30, 40, 50, 75, 100
16	10, 20, 30, 40, 50, 75, 100, 125
20	10, 20, 30, 40, 50, 75, 100, 125, 150
25	10, 20, 30, 40, 50, 75, 100, 125, 150

Adjuster option

Nil	Without adjuster
AS	Adjuster on extension end
AT	Adjuster on retraction end
A	Adjuster on both ends
BS ⁽¹⁾	Absorber on extension end
BT ⁽¹⁾	Absorber on retraction end
B ⁽¹⁾	Absorber on both ends
ASBT ⁽¹⁾	Adjuster on extension end + Absorber on retraction end
BSAT ⁽¹⁾	Absorber on extension end + Adjuster on retraction end

Number of auto switches

Nil	2 pcs.
S	1 pc.
n	*"n" pcs.

Auto switch

Nil	Without auto switch (Built-in magnet)
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* For the applicable auto switch models, refer to the table below.

Specifications

Specifications are the same as the standard type. Refer to page 39.

Note 1) Options BS, BT and B are not available with the MXS6L series.
 Note 2) Functional option is not available with the MXS□□L series.

Applicable Auto Switches

Refer to pages 1119 to 1245 for further information on auto switches.

Type	Special function	Electrical entry	Indicator light	Wiring (Output)	Load voltage		Auto switch model		Lead wire length (m)					Pre-wired connector	Applicable load								
					DC	AC	Perpendicular	In-line	0.5 (Nil)	1 (M)	3 (L)	5 (Z)	Relay, PLC										
Solid state switch	Diagnostic indication (2-color indicator)	Grommet	Yes	3-wire (NPN)	5 V, 12 V	—	—	M9NV	M9N	●	●	●		○		○	○	IC circuit	Relay, PLC				
				3-wire (PNP)				12 V	M9PV	M9P	●	●	●	○	○	○							
				2-wire	5 V, 12 V			M9BV	M9B	●	●	●	○	○	○	○	○	○		○	—		
				3-wire (NPN)				24 V	M9NVV	M9NV	●	●	●	○	○	○	○	○		○	IC circuit		
	Water resistant (2-color indicator)	Grommet	Yes	3-wire (PNP)	5 V, 12 V			M9PWV	M9PW	●	●	●	○	○	○	○	○	○		○	○	○	
				2-wire				12 V	M9BWW	M9BW	●	●	●	○	○	○	○	○		○	○	○	
				3-wire (NPN)	5 V, 12 V			M9NAV ^{*1}	M9NA ^{*1}	○	○	○	○	○	○	○	○	○		○	○	○	IC circuit
				3-wire (PNP)				12 V	M9PAV ^{*1}	M9PA ^{*1}	○	○	○	○	○	○	○	○		○	○	○	○
Reed switch	Grommet	Yes	3-wire (NPN equivalent)	—	5 V	—	A96V	A96	●	—	●	—	—	—	—	—	—	IC circuit	—				
			2-wire	24 V	12 V	100 V	A93V ^{*2}	A93	●	—	●	—	●	—	—	—	—	—	Relay, PLC				
			2-wire	24 V	12 V	100 V or less	A90V	A90	●	—	●	—	—	—	—	—	—	—	IC circuit				
			2-wire	24 V	12 V	100 V or less	A90V	A90	●	—	●	—	—	—	—	—	—	—	IC circuit				

* 1 Water resistant type auto switches are mountable on the above models, but in such case SMC cannot guarantee water resistance.
 * 2 1 m lead wire is only applicable to the D-A93.
 * Lead wire length symbols: 0.5 m Nil (Example) M9NV
 1 m M (Example) M9NVW
 3 m L (Example) M9NVLL
 5 m Z (Example) M9NVWZ
 * Solid state auto switches marked with "○" are produced upon receipt of order.
 * Since there are additional applicable auto switches than are listed, refer to page 66 for details.
 * For details on auto switches with a pre-wired connector, refer to pages 1192 and 1193.
 * Auto switches are shipped together (not assembled).

- MXH
- MXS
- MXQ□
- MXQ
- MXF
- MXW
- MXJ
- MXP
- MXY
- MTS