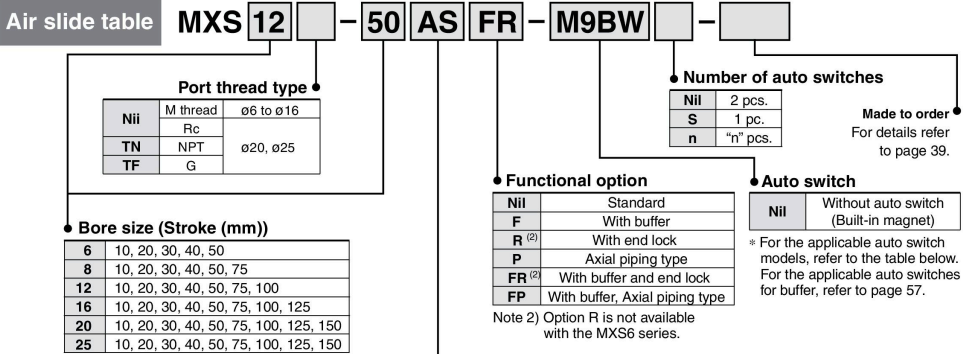


# Air Slide Table MXS Series



## How to Order



### Adjuster option

Nii	Without adjuster
AS	Adjuster on extension end
AT	Adjuster on retraction end
A	Adjuster on both ends
BS <sup>(1)</sup>	Absorber on extension end
BT <sup>(1)</sup>	Absorber on retraction end
B <sup>(1)</sup>	Absorber on both ends
ASBT <sup>(1)</sup>	Adjuster on extension end + Absorber on retraction end
BSAT <sup>(1)</sup>	Absorber on extension end + Adjuster on retraction end

Note 1) Options BS, BT and B are not available with the MXS6 series.

### Option Combinations

Adjuster option	Functional option					
	Nii	F	R	P	FR	FP
Nii	○	○	○	○	○	○
AS	○	○ <sup>(3)</sup>	○	○	○ <sup>(3)</sup>	○ <sup>(3)</sup>
AT	○	○	×	×	×	×
A	○	○ <sup>(3)</sup>	×	×	×	×
BS	○	×	○	○	×	×
BT	○	○	×	×	×	×
B	○	×	×	×	×	×
ASBT	○	○ <sup>(3)</sup>	×	×	×	×
BSAT	○	×	×	×	×	×

○: Available ×: Not available

Note 3) When the buffer mechanism and the stroke adjuster on extension end are combined, the buffer stroke will be shorter by the length adjusted by the stroke adjuster on the extension end.

### 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 (Nii)	1 (M)	3 (L)	5 (Z)		IC circuit	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)					●	●	○	○							
				2-wire	12 V				●	●	○	○		○	○				
				3-wire (NPN)	5 V, 12 V				●	●	●	○		○	○				
				3-wire (PNP)					●	●	○	○		○	○				
				2-wire	12 V				●	●	○	○		○	○				
	Water resistant (2-color indicator)	Grommet	Yes	3-wire (NPN)	5 V, 12 V	—	M9NAV <sup>*1</sup>	M9NA <sup>*1</sup>	○	○	●	○	○	○	○	IC circuit	Relay, PLC		
				3-wire (PNP)					○	○	●	○	○						
				2-wire	12 V				○	○	●	○	○					○	
				2-wire	12 V				○	○	●	○	○					○	
Reed switch	—	Grommet	Yes	3-wire (NPN equivalent)	5 V	—	A96V	A96	●	—	●	—	—	—	IC circuit	—			
				2-wire					24 V	12 V	●	●					●	—	—
				2-wire	24 V				12 V	100 V or less	A93V <sup>*2</sup>	A93					●	●	
			No	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 ..... Nii (Example) M9NW  
 1 m ..... M (Example) M9NWM  
 3 m ..... L (Example) M9NWL  
 5 m ..... Z (Example) M9NWX

\* 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).